CASIO

2022

GENERAL CATALOG

Electronic Calculators

Reliable & Durable

CASIO will continue delivering content that is enjoyable and useful.

world.casio.com

For information about accessories and options of calculators models, visit
https://www.casio-intl.com/calc/

facebook https://www.facebook.com/CASIO-Calculators-Global-155268021727400/

CASIO COMPUTER CO., LTD. Tokyo, Japan

Designs and specifications are subject to change without notice.

---

fx-CG50

JF-120FM

Casio's Brand Commitment Reliable & Durable

Reliable & Durable

Casio's Brand Commitment

- VMD strategy
- User segment displays
- Retail stores and online marketing

Reliable & Durable
- Quality
- Design
- Function

Shop
- Wall Display
- Tower Display
- Countertop Display

Store locator

User matching
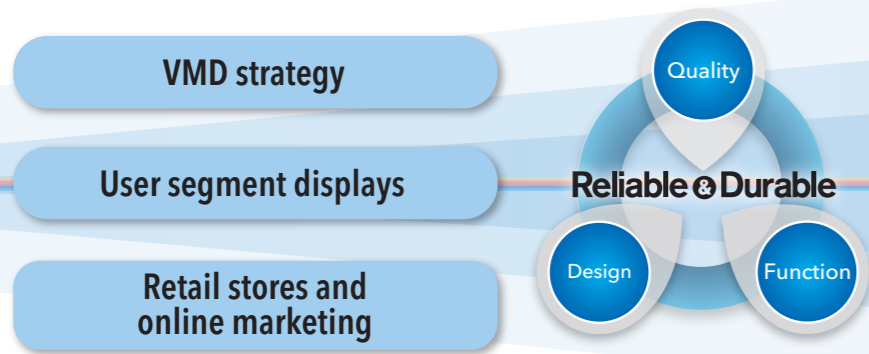
Online

Innovation Campaign

Products — 2021 Fashion Calculator Collaboration model with a Japanese fashion school

Sales channels — Current channels and new channel development

Online sales & marketing — Social media marketing and e-commerce

Shop
- Wall Display
- MY STYLE Display Stand
- Standard Tall Display
- Special Display

Online
- E-commerce
- Social media f YouTube
- Influencers
- Store locator

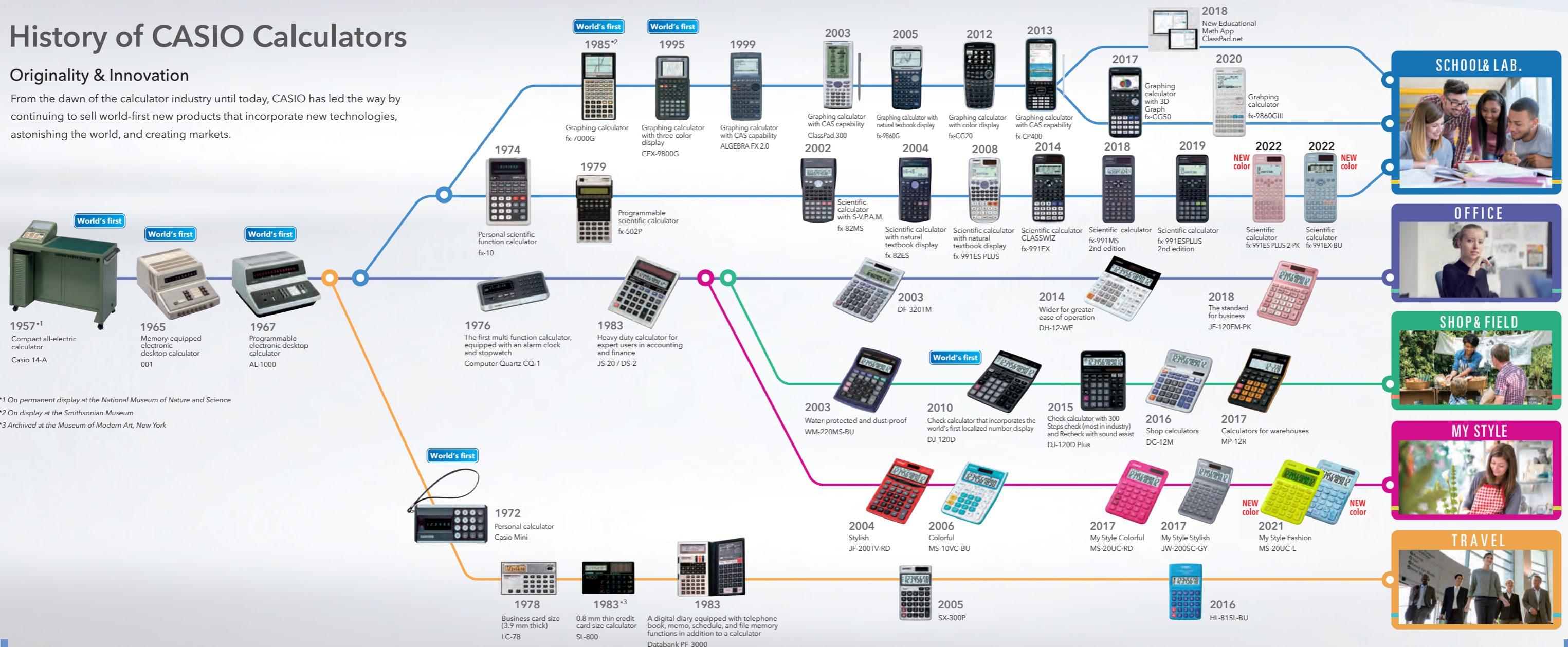"My Style" Mother's Day special COLORING

"Reliable & Durable" is the engine of Casio's business innovation and continuous growth.

History of CASIO Calculators

Originality & Innovation

From the dawn of the calculator industry until today, CASIO has led the way by continuing to sell world-first new products that incorporate new technologies, astonishing the world, and creating markets.
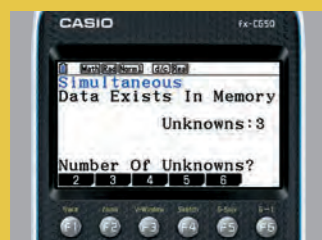
*1 On permanent display at the National Museum of Nature and Science
*2 On display at the Smithsonian Museum
*3 Archived at the Museum of Modern Art, New York

SCHOOL & LAB.

1985*2 World's first — Graphing calculator fx-7000G

1995 World's first — Graphing calculator with three-color display CFX-9800G

1999 — Graphing calculator with CAS capability ALGEBRA FX 2.0

2003 — Graphing calculator with CAS capability ClassPad 300

2005 — Graphing calculator with natural textbook display fx-9860G

2012 — Graphing calculator with color display fx-CG20

2013 — Graphing calculator with CAS capability fx-CP400

2018 — New Educational Math App ClassPad.net

2017 — Graphing calculator with 3D Graph fx-CG50

2020 — Graphing calculator fx-9860GIII

1974 — Personal scientific function calculator fx-10

1979 — Programmable scientific calculator fx-502P

2002 — Scientific calculator with S-V.P.A.M. fx-82MS

2004 — Scientific calculator with natural textbook display fx-82ES

2008 — Scientific calculator with natural textbook display fx-991ES PLUS

2014 — Scientific calculator CLASSWIZ fx-991EX

2018 — Scientific calculator fx-991MS 2nd edition

2019 — Scientific calculator fx-991ESPLUS 2nd edition

2022 NEW color — Scientific calculator fx-991ES PLUS-2-PK

2022 NEW color — Scientific calculator fx-991EX-BU

OFFICE

1957*1 World's first — Compact all-electric calculator Casio 14-A

1965 World's first — Memory-equipped electronic desktop calculator 001

1967 World's first — Programmable electronic desktop calculator AL-1000

1976 — The first multi-function calculator, equipped with an alarm clock and stopwatch Computer Quartz CQ-1

1983 — Heavy duty calculator for expert users in accounting and finance JS-20 / DS-2

2003 — DF-320TM

2014 — Wider for greater ease of operation DH-12-WE

2018 — The standard for business JF-120FM-PK

SHOP & FIELD

2003 — Water-protected and dust-proof WM-220MS-BU

2010 World's first — Check calculator that incorporates the world's first localized number display DJ-120D

2015 — Check calculator with 300 Steps check (most in industry) and Recheck with sound assist DJ-120D Plus

2016 — Shop calculators DC-12M

2017 — Calculators for warehouses MP-12R

MY STYLE

1972 World's first — Personal calculator Casio Mini

2004 — Stylish JF-200TV-RD

2006 — Colorful MS-10VC-BU

2017 — My Style Colorful MS-20UC-RD

2017 — My Style Stylish JW-200SC-GY

2021 NEW color — My Style Fashion MS-20UC-L

TRAVEL

1978 — Business card size (3.9 mm thick) LC-78

1983*3 — 0.8 mm thin credit card size calculator SL-800

1983 — A digital diary equipped with telephone book, memo, schedule, and file memory functions in addition to a calculator Databank PF-3000

2005 — SX-300P

2016 — HL-815L-BU

SCHOOL & LAB.

These calculators are for users who require scientific calculation for use in schools, laboratories, or factories. Some models are equipped with financial and programming functions.

Icon Menu

The icon menu makes it easy to select desired features.

Intuitive Operation

Intuitive and interactive operation makes it easy to use the features of CASIO scientific calculators.

Display and Textbook-Linked Key Buttons

Natural Textbook Display and textbook-linked key buttons make it easy to identify the desired keys.

ClassWiz models are suitable for Cambridge International Examinations GCSE, AS & A Level.

GCSE/AS/ A Level

ClassWiz Series −Non-programmable−

CLASSWIZ A New Classroom Standard Created from High-resolution LCD Technology

High-resolution LCD drives further evolution!

Higher resolution increases the amount of information that can be displayed and improves usability. In addition, ClassWiz is equipped with a basic spreadsheet function for creating spreadsheets with up to 5 columns and 45 rows (maximum of 170 data items).

* Spreadsheet function is available only in the fx-570EX, fx-991EX, fx-570AR X, and fx-991AR X

Interface functions ideal for education

Icon display		English display	Arabic and English display

1:Calculate
fx-EX series

fx-AR X series
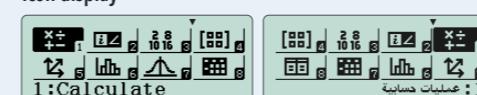
1:Input/Output
2:Angle Unit
3:Number Format
4:Engineer Symbol
fx-EX series

fx-AR X series

Interactive format
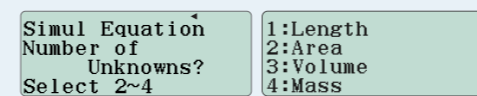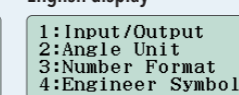
Simul Equation Number of Unknowns? Select 2~4
fx-EX series

List display

1:Length
2:Area
3:Volume
4:Mass
fx-EX series
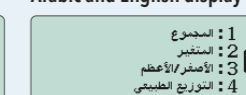
A=2.35 B=9.8×g²³
C=16392 D=-1
E=0 F=68000041
M=22.7 x=3
∑=91
fx-EX series and fx-AR X series

Key notation

fx-EX series and fx-AR X series

High performance effective for education

High-resolution display
63 × 192-dot display. Clear display of equations and messages

High-speed calculation
Fast calculation for smooth performance in class or during examinations

Memory capacity
Capacity to process 160 statistical data items

High-performance functions fx-991EX fx-570EX fx-991AR X fx-570AR X
- Use of spreadsheets
- 4 × 4 matrix calculation

Natural Textbook Display

Input and display fractions, powers, logarithms, roots, and other mathematical formulas and symbols just as they appear in textbooks.
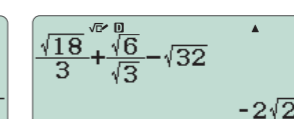
Natural input
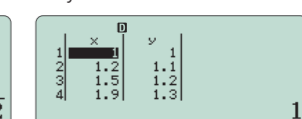Input expressions and arithmetic operations as they appear in written form.

$$\sqrt{\frac{1}{2}} \times \sqrt{\frac{1}{3}}$$
$$\frac{\sqrt{6}}{6}$$
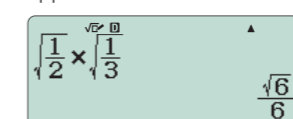
Natural output
Calculation results appear in the same format as they are written.

$$\frac{\sqrt{18}}{3} + \frac{\sqrt{6}}{\sqrt{3}} - \sqrt{32}$$
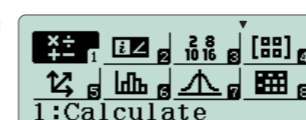$$-2\sqrt{2}$$

Full-dot display
Equations and statistical data are displayed in a clear, easy-to-read format.

Intuitive, easy-to-learn icon display

The use of icons on the menu screen improves viewability. Selection of the desired function is quick and easy.
** The photo shows the fx-991EX.*

1:Calculate

Easy-to-understand English messages and interactive format

Nearly all English words are displayed on the screen in unabbreviated form. Interactive menu display realizes more intuitive operation.

1:Summation
2:Variable
3:Min/Max
4:Regression
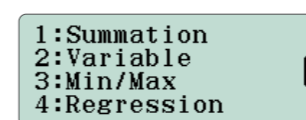
### List display function for thorough, speedy learning

Variables and statistical calculation results stored in memory can be displayed in lists. There's no need to recall and confirm individual values as with previous models.

A=12742000 B=√(3)₊₂
C=1.30102999 D=-1.₊2
E=1024 F=9.76562×₉₄
M=0 x=3.14159265
∑=40030173.5
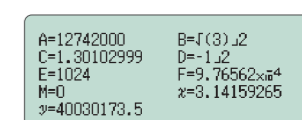
High computational competence for performing even advanced mathematics fx-991EX fx-570EX fx-991AR X fx-570AR X fx-95AR X

ClassWiz contains calculation functions that support even advanced mathematical operations, including spreadsheet calculations, 4 × 4 matrix calculations, calculation of simultaneous equations with four unknowns and quartic equations, and advanced statistical distribution calculations.

• fx-95AR X equipped with simultaneous equations with 4 unknowns and quartic equations only
*• Advanced statistical distribution calculations (fx-991EX, fx-570EX only)*

$$\begin{cases} 1x + 2y + 3z \\ 3x + 4y + 56z \\ 3x + 4y + 5z \\ 2x + 3y \end{cases}$$
4
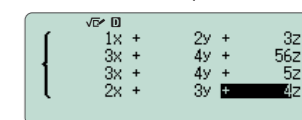
* Functions for which specific models are not indicated are available in all models.

Online Visualization Service Using QR Code fx-991EX fx-570EX fx-991AR X fx-570AR X

Generate QR Codes of equations input into the calculator by a simple operation. Graphs and other graphics can be displayed on smartphone or tablet screens.

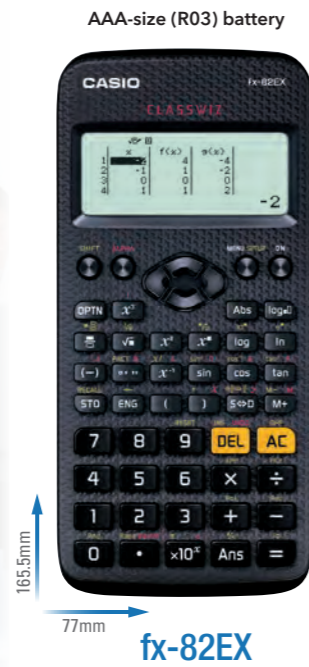**QR Code portal site**
https://wes.casio.com
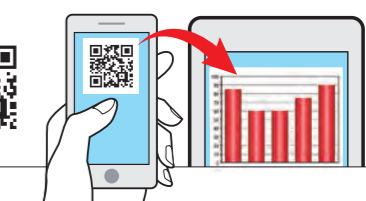
* "QR Code" is a registered trademark of DENSO WAVE INCORPORATED.

ClassWiz Series −Non-programmable−

ClassWiz models are suitable for Cambridge International Examinations GCSE, AS & A Level.

GCSE/AS/ A Level

AAA-size (R03) battery

fx-82EX

AAA-size (LR03) battery

fx-350EX

Solar & Battery

fx-991EX

NEW fx-991EX-BU

NEW fx-991EX-PK

165.5mm · 77mm

274 FUNCTIONS | Natural Textbook Display | List-based STAT | Multi-replay | 10+2 DIGITS | DOT MATRIX | Plastic Keys

Main functions

- Variables list
- Prime factorization
- Random integers
- Coordinate transformation
- Power calculation
- Trigonometry

- Fraction calculations
- Combination and permutation
- 9 variables
- Statistics (List-based STAT data editor, standard deviation, regression analysis, statistics list)

- Table function
- UNDO
- Digit separator
- Multiline display

552 FUNCTIONS | Natural Textbook Display | List-based STAT | Multi-replay | 10+2 DIGITS | DOT MATRIX | Plastic Keys

Main functions

- Variables list
- Prime factorization
- Random integers
- Coordinate transformation
- Power calculation
- Trigonometry
- Fraction calculations
- Combination and permutation

- 9 variables
- Statistics (List-based STAT data editor, standard deviation, regression analysis, statistics list)
- Table function
- UNDO
- Digit separator
- Multiline display

- Spreadsheet calculations
- Integration calculations
- Differential calculations
- CALC function
- SOLVE function
- Complex number calculations
- Base-n calculation
- Equation calculations

- Matrix calculations
- Vector calculations
- Scientific constants
- Metric conversions
- Advanced statistical distribution calculations
- Inequality calculations
- Ratio calculations • QR Code
- Engineering symbol calculations

AAA-size (R03) battery

fx-570EX

NEW fx-570EX-BU

NEW fx-570EX-PK

165.5mm · 77mm

552 FUNCTIONS | Natural Textbook Display | List-based STAT | Multi-replay | 10+2 DIGITS | DOT MATRIX | Plastic Keys

Main functions

- Variables list
- Prime factorization
- Random integers
- Coordinate transformation
- Power calculation
- Trigonometry
- Fraction calculations
- Combination and permutation

- 9 variables
- Statistics (List-based STAT data editor, standard deviation, regression analysis, statistics list)
- Table function
- UNDO
- Digit separator
- Multiline display

- Spreadsheet calculations
- Integration calculations
- Differential calculations
- CALC function
- SOLVE function
- Complex number calculations
- Base-n calculation
- Equation calculations

- Matrix calculations
- Vector calculations
- Scientific constants
- Metric conversions
- Advanced statistical distribution calculations
- Inequality calculations
- Ratio calculations • QR Code
- Engineering symbol calculations

─ Arabic Language Display ─fx-AR X Series of Models Specifically for the Arabic-Speaking Region ─

World's First Standard Scientific Calculator* Supported with Arabic Menu * A scientific calculator without programming functions

Solar & Battery

fx-991AR X

165.5mm · 77mm

542 FUNCTIONS | List-based STAT | Multi-replay | 10+2 DIGITS | DOT MATRIX | Plastic Keys

Main functions

- Variables list
- Prime factorization
- Random integers
- Coordinate transformation
- Power calculation
- Trigonometry
- Fraction calculations
- Combination and permutation
- 9 variables
- Statistics (List-based STAT data editor, standard deviation, regression analysis, statistics list)
- Table function
- UNDO
- Digit separator
- Multiline display

- Spreadsheet calculations
- Integration calculations
- Differential calculations
- CALC function
- SOLVE function
- Complex number calculations
- Base-n calculation
- Equation calculations
- Matrix calculations
- Vector calculations
- Scientific constants
- Metric conversions
- Inequality calculations
- Ratio calculations
- QR Code
- Engineering symbol calculations

Please visit the website for details. ► https://edu.casio.com/products/cwiz/

ES PLUS Series −Non-programmable−

Scientific Calculators with Natural Textbook Display

Natural Textbook Display makes it possible to display fractions, exponents, logarithms, powers, and square roots just as they are written in textbooks.

Point!

$$\frac{\sqrt{2}}{2}+\frac{\sqrt{2}}{3}$$

$$\frac{5\sqrt{2}}{6}$$

NATURAL TEXTBOOK DISPLAY
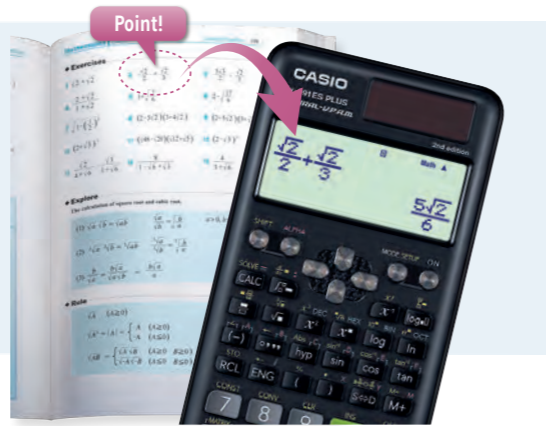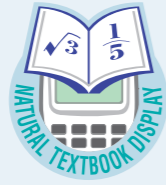
fx-ES PLUS 2nd edition

AAA-size (R03) battery

252 FUNCTIONS

NEW   **NEW**

fx-82ES PLUS-2-BU   fx-82ES PLUS-2-PK

161.5mm   77mm

fx-82ES PLUS-2

Solar & Battery

161.5mm   77mm

fx-85ES PLUS-2

LR44 battery

161.5mm   77mm

fx-350ES PLUS-2

Main functions
- Random integers
- Coordinate transformation
- Power calculation
- Trigonometry
- Fraction calculations
- Combination and permutation
- 9 variables
- Statistics (List-based STAT data editor,
- Standard deviation, Regression analysis)
- Table function
- Prime factorization*

252 FUNCTIONS | Natural Textbook Display | List-based STAT | Multi-replay

10+2 DIGITS | DOT MATRIX | Plastic Keys

Solar & Battery

417 FUNCTIONS

NEW   **NEW**

fx-991ES PLUS-2-BU   fx-991ES PLUS-2-PK

161.5mm   77mm

fx-991ES PLUS-2

AAA-size (R03) battery

NEW   **NEW**

fx-570ES PLUS-2-BU   fx-570ES PLUS-2-PK

161.5mm   77mm

fx-570ES PLUS-2

AAA-size (R03) battery

274 FUNCTIONS

161.5mm   77mm

fx-95ES PLUS-2

417 FUNCTIONS | Natural Textbook Display | List-based STAT | Multi-replay | **10+2** DIGITS | DOT MATRIX | Plastic Keys

Functions in addition to fx-82ES PLUS-2 main functions
- Integration calculations
- Differential calculations
- Equation calculations
- Vector calculations
- CALC function
- Matrix calculations
- SOLVE function
- Scientific constants
- Metric conversions
- Complex number calculations
- Base-n calculation

274 FUNCTIONS | Natural Textbook Display | List-based STAT | Multi-replay | **10+2** DIGITS | DOT MATRIX | Plastic Keys

Functions in addition to fx-82ES PLUS-2 main functions
- Ratio calculation
- Inequality
- Equation calculations

* This function is available only with the fx-82ES PLUS-2, fx-85ES PLUS-2, fx-350ES PLUS-2, and fx-95ES PLUS-2.

Please visit the website for details. ▶ https://edu.casio.com/products/ntd/

MS Series −Non-programmable−

The new CASIO MS series is a family of scientific calculators that offer three key advantages useful in educational settings.

fx-MS 2nd edition

AAA-size (R03) battery

240 FUNCTIONS

161.5mm   77mm

fx-82MS-2

Solar & Battery

fx-85MS-2

LR44 battery

fx-350MS-2

AAA-size (R03) battery

244 FUNCTIONS

fx-95MS-2

Main functions
- Fraction calculations
- Combination and permutation
- Statistics (STAT-data editor, Standard deviation, Regression analysis)
- 9 variables

fx-95MS-2 only
- Equation calculations

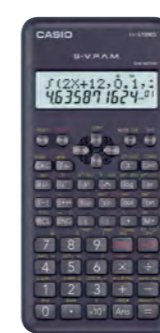S-V.P.A.M. | STAT-data | Multi-replay | 2-LINE DISPLAY | **10+2** DIGITS | DOT MATRIX | Plastic Keys

* Comes with slide-on hard case.

Solar & Battery

401 FUNCTIONS
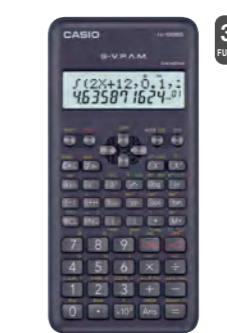
161.5mm   77mm

fx-991MS-2

AAA-size (R03) battery

fx-570MS-2

AAA-size (R03) battery

300 FUNCTIONS

fx-100MS-2

Main functions
- Fraction calculations
- Combination and permutation
- Statistics (STAT-data editor, Standard deviation, Regression analysis)
- 9 variables
- Equation calculations
- Integration/differential calculations
- Base-n calculations/conversions
- Complex number calculations
- CALC function
- SOLVE function

fx-991MS-2 / fx-570MS-2 only
- Matrix calculations   • Vector calculations
- Scientific constants   • Metric conversions

S-V.P.A.M. | STAT-data | Multi-replay | 2-LINE DISPLAY | **10+2** DIGITS | DOT MATRIX | Plastic Keys

---

Design
Simple and easy to use

Simple design focusing on how the device is held, as well as how easy it is to read and use

Highly visible, easy-to-press cursor keys and function keys

SHIFT   ALPHA   MODE CLR   ON   COPY   MO

Hard case that's attachable and detachable in any direction for greater ease of use

## Quality
Excellent quality and Authenticity Check

CASIO has established three criteria to ensure excellent quality in the MS series.

1. Wear-resistant printing
2. Drop-resistant body
3. Environmentally friendly, RoHS compliant

Web Authenticity Check System

A product can be authenticated by scanning the QR Code and confirming it using the Web Authenticity Check System and examining the hologram.

Check the Auth

• The example shown is a simulated QR Code.

* "QR Code" is a registered trademark of DENSO WAVE INCORPORATED.
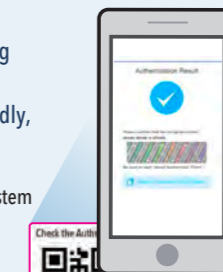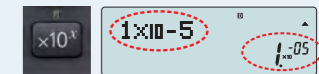
Function
Packed with essential functions

MS series calculators come with scientific calculation, statistical calculation, differential* and integration* functions.
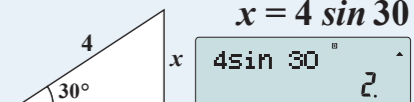
* fx-991MS 2nd edition, fx-570MS 2nd edition, fx-100MS 2nd edition only

Exponent notation is the same as the notation in textbooks.

$\times 10^{x}$ $1\times10-5$ $1.^{-05}$

Super Visually Perfect Algebraic Method

S-V.P.A.M.

$$x = 4\,sin\,30$$

$4\,sin\,30$

$2.$

Please visit the website for details. ▶ https://edu.casio.com/products/standard/

GRAPHING MODELS

Graphics **Colour Display**

Graphing calculators with an innovative color display, 3D Graph and Python.

Graphing calculators with Natural Textbook Display, spreadsheet and Python.

fx-CG50, 9860GIII are suitable for AP, SAT, SAT Subject, PSAT, NMSQT, ACT & IB examinations.

AP/SAT/ SAT Subject/ PSAT/NMSQT/ ACT/IB

Learning algorithmic thinking with Python*

New Function

The fx-CG50 comes built-in with Python, a programming language used in the development of Internet search engines, social media sites, robots, etc.
Python is attracting attention in the field of education as a learning tool that cultivates algorithmic thinking and has been adopted for use in textbooks.

Reproduce textbook content on a calculator!

* Python is a registered trademark of the Python Software Foundation.
Python mode supports a version of MicroPython Version 1.9.4, which has been adapted to run on this calculator. Please note that MicroPython is different from the Python that runs on a computer.

$y = |x| \begin{cases} x \geq 0 \rightarrow |x| = x \\ x < 0 \rightarrow |x| = -x \end{cases}$

Answer

$x = 2 \rightarrow |x| = 2$
$x = -2 \rightarrow |x| = -(-2) = 2$

By Python

Answer

Input programs can be run on a PC.

Connect the fx-CG50 to a PC to run programs written on the calculator on the PC.
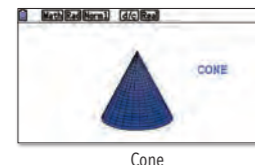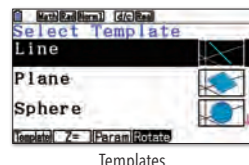
Colored text and command search capability support program input.

The high-visibility colored text promotes error-free, accurate program input.
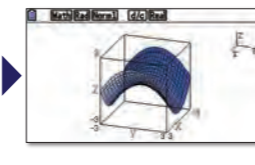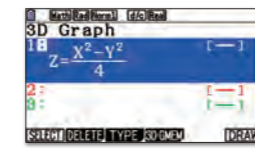Speed up input by using the catalog function to search for commands.

3D Graph increases learning comprehension.

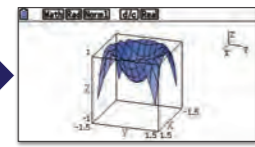### ▌ Draw and display 3D graphs. 3D graphs can be drawn in various ways.

1. Using templates

Templates
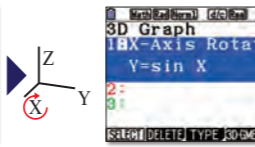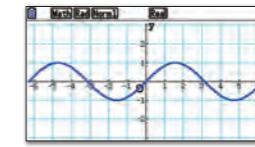
Cone

2. Z= graph

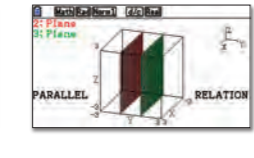**3. Parametric graphs**
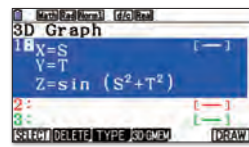
4. Rotating body graphs (around X-Axis)

$y = \sin x$

▌ Explore 3D graphs mathematically.

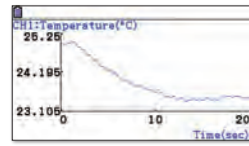**1. Viewing from various directions**

Cross section

Z-Axis view
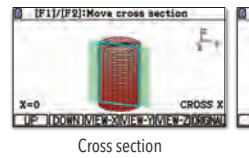
2. Relationship between graphs

▌ E-CON4

This feature, with a simple user interface, is effective for collecting data for use in classroom science and technology lessons.

This feature has Auto-ID recognition, which enables automatic drawing of graphs of collected data with no complicated settings.

▌ G-Solve feature

Find the point of intersection of two graphs by simply pressing the "G-Solv" key.

▌ Distribution

Use the Distribution Mode to study common probability distribution such as binomial and normal distribution.

▌ Catalog Function

1. Select the desired command easily and quickly using the catalog function.
2. You can access an online manual via smartphone or tablet using a QR Code.

* "QR Code" is a registered trademark of DENSO WAVE INCORPORATED.

▌ Examination Mode

This mode allows you to quickly prepare your calculator for exams. This mode restricts access to memory, programs, functions and applications, so that these features would not be available during exams.
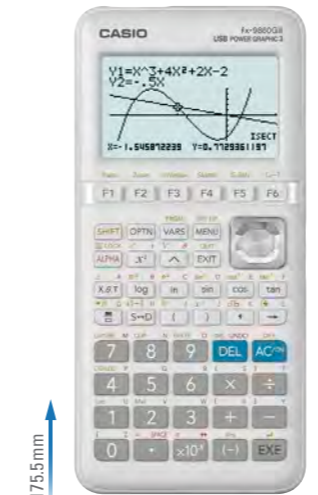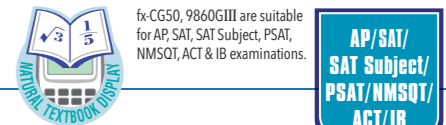
fx-CG50

188.5mm | 89mm

* Comes with slide-on hard case

Graphics | **Multi-replay** | over **2,900** FUNCTIONS | **21 characters by 8 lines** | **10+2 DIGITS** | **61,000 bytes** | **ICON MENU** | Natural Textbook Display | **DOT MATRIX** | List-based **STAT** | **Plastic Keys**

Please visit the website for details. ▶ https://edu.casio.com/products/graphic/fxcg50/

---

fx-9860GIII

175.5mm | 83.5mm

* Comes with slide-on hard case

User-friendly Interface

• Large display (128 × 64 dots) • High-resolution LCD • High-speed CPU
• Rectangular coordinate graphing, Polar coordinate graphing
• Parametric function graphing, Inequality graphing
• Table and Graph • Dual graph (table and graph, graph and graph)
• Solve (root, minimum, maximum, intersection, integration)
• Dynamic graph • Conic section graph • Recursion graph
• eActivity • Geometry
• Statistical plot (scatter plot, xyLine, normal probability plot, histogram, box plot)
• Statistical regression graphs (linear, med-med, quadratic, cubic, quartic, logarithmic, exponential, power, sinusoidal, logistic regression)
• Advanced statistical calculations: tests, intervals, distributions (geometric, hypergeometric, Poisson)
• Pie chart • Bar graph • Spreadsheet and statistical plot
• Numeric equation solver, Simultaneous equations, Polynomial equations
• Financial functions • Programming • Python • Examination Mode • Catalog Function
• Data communication • Out-of-the-box USB operations
• Direct connection to a projector
• User memory: 62,000 bytes, User storage memory: 3 M bytes

Graphics | over **2,900** FUNCTIONS | **62,000 bytes** | Natural Textbook Display | List-based **STAT** | **Multi-replay** | **21 characters by 8 lines** | **10+2 DIGITS** | **ICON MENU** | **DOT MATRIX** | **Plastic Keys**

Learning algorithmic thinking with Python*

New Function

fx-9860GIII comes built-in with Python, a programming language used in the development of Internet search engines, social media sites, robots, etc.
Python is attracting attention in the field of education as a learning tool that cultivates algorithmic thinking and has been adopted for use in textbooks.

Reproduce textbook content on a calculator!
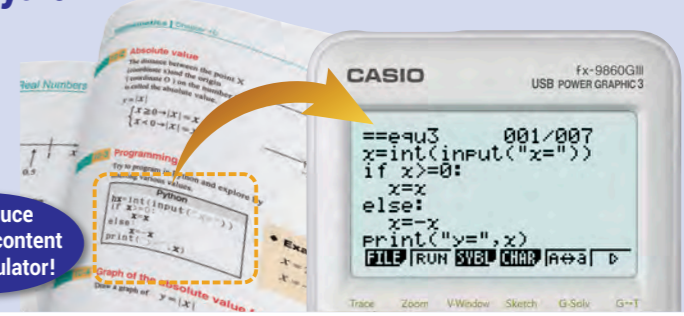
* Python is a registered trademark of the Python Software Foundation.
Python mode supports a version of MicroPython Version 1.9.4, which has been adapted to run on this calculator. Please note that MicroPython is different from the Python that runs on a computer.

fx-7400GIII

175.5mm | 83.5mm

* Comes with slide-on hard case

POWER GRAPHING

• High-definition display (128×64 dots)
• Inequality Graphing • Polar Graph • $X=$ Graph
• Graph Solve Function (Root, Intersection)
• Sketch (Tangent) • Bar Graph/Pie Chart
• Random Number Function • Quotient, Remainder
• String Functions • Unit Conversion
• Solve Calculations (EQUA mode) • GCD/LCM
• 12 Types of Regression • Complex Calculations
• Catalog Function • Polynomial Function (EQUA mode)
• Simultaneous Functions (EQUA mode)
• Base-n Calculation • Display Language Setting
• Data communication (requires optional 3-pin cable)

Main Functions

• Inequality Graphing • Polar Graph • Graph & Table
• Graph Solve Function • Pie Chart • Bar Graph

Graphics | over **2,100** FUNCTIONS | **20,000 bytes** | List-based **STAT** | **Multi-replay** | **21 characters by 8 lines** | **10+2 DIGITS** | **ICON MENU** | **DOT MATRIX** | **Plastic Keys**

Please visit the website for details. ▶
https://edu.casio.com/products/graphic/

CAS GRAPHING MODELS

With CAS Graphing calculators you can use symbolic as well as numerical expressions.
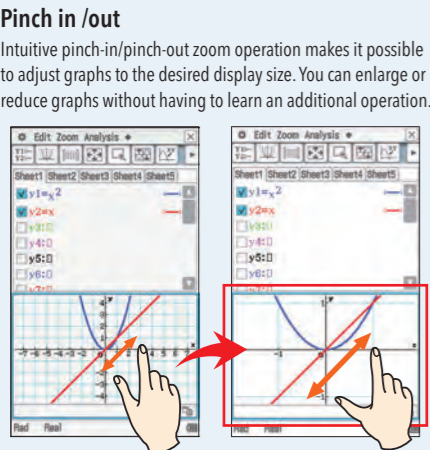CAS is Computer Algebra System.

Vivid Color Display and Touch Panel for Superb Usability

A top-of-the-line model that effectively supports the learning of functions

Color Display **Touch Panel** **Powerful Applications**

CAS (Computer Algebra System) **& Graphics**
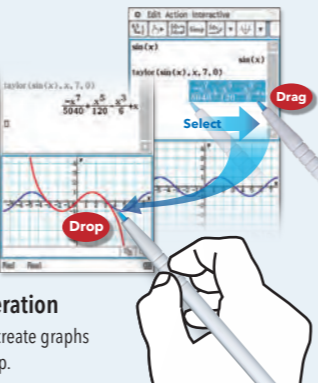
Colour Display

Pinch in /out

Intuitive pinch-in/pinch-out zoom operation makes it possible to adjust graphs to the desired display size. You can enlarge or reduce graphs without having to learn an additional operation.

©Phillip Minnis-Fotolia.com

Beautiful 4.8-inch color display

Formulas, graphs, and other graphics are sharp and clear.

The display has resolution of 528 x 320 pixels (more than 65,000 colors), 4.4 times higher than ClassPad 330 PLUS.

Select **Drag** **Drop**

Pen-touch Operation

Quickly and easily create graphs using drag and drop.

206mm
89mm

* Comes with slide-on hard case

ClassPad II
fx-CP400

CAS Computer Algebra System **& Graphics** **500 KB** **Natural Textbook Display** **List-based STAT** **Multi-replay**

25 characters by 15 lines **10+3 DIGITS** **ICON MENU** **DOT MATRIX** **Plastic Keys**

Picture Plot   Single and multiple images make learning interesting and fun.

The calculator comes pre-loaded with visuals such as a single image (still image) of the curve of an arched bridge and multiple images (sequential images) of the rotation of windmill blades. The use of real-life visuals as background images for functions such as the drawing of graphs overlaid on color images makes mathematics learning a more visually familiar experience.

Open the windmill animation.

Plot points corresponding to the motion of the windmill blades.
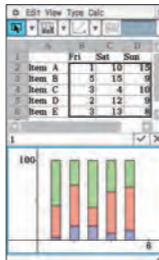
Convert from an x-y graph to a t-x graph and view change in the x direction over time.

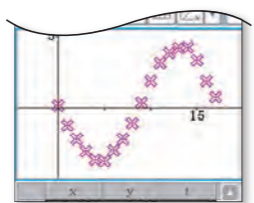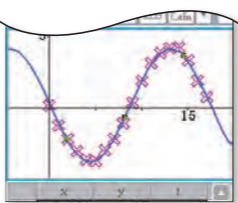Express how the x coordinate behaves over time using a formula.

Supports Horizontal Screen View

Switch the display between an upright screen view and a horizontal screen view by simply touching an icon on the panel. Horizontal screen view is convenient for displaying a long formula on a single line and observing the characteristics of graphs of trigonometric and other functions.
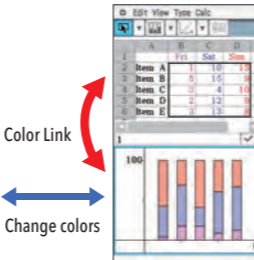
Color Link

The fx-CP400 features the Color Link function, which automatically links colors specified on the spreadsheet screen with colors used in graphs to support learning of functions by enabling visual confirmation of changes in values or trends.

Color Link

Use Color Link to link the color of text and graphs.

Change colors

Computer Algebra System (CAS)

The CAS supports everything from Expand, Factor, Solve, and other basic commands to advanced commands like Fourier and Laplace transforms.
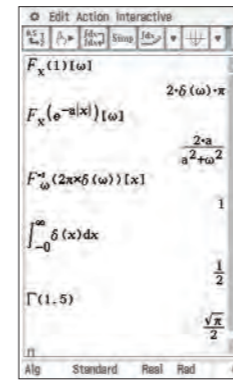
Fourier transforms   Laplace transforms
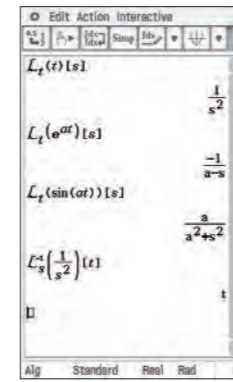
Graphing Function

Display formulas and related graphs in the same color and highlight graph characteristics by displaying scale marks, grids, and coordinate values.
The vivid color display of the fx-CP400 improves the visibility of graphs and formulas.
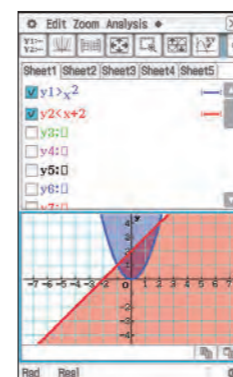
Area of inequality shading, grid lines, numbers on axes
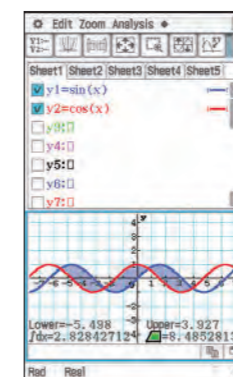
$\int dx$ intersection

Spreadsheet Application

Collected data can be organized and tabulated for analysis after statistical graphing is complete. Spreadsheet data also can be used in table calculations.
In addition, the fx-CP400 supports the following functions: search, sort, data import from and export to lists, matrices, and variables, CellIf, and Histogram/Box-whisker graphing.
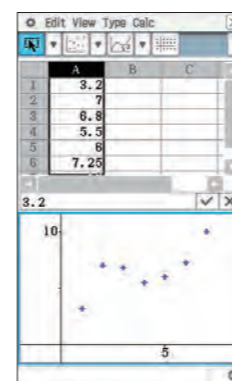
Geometry

Students can learn general theorems by drawing figures. Dropping a geometric figure into the Main application window will produce the numerical data for the figure. An Animation function enables students to move geometric figures drawn on the screen. The fx-CP400 supports drawing of conics using a focus.
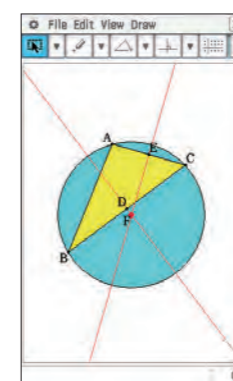
Interactive Differential Calculus

Visual, intuitive operation makes it possible to learn the concept of hard-to-understand differentials.
• Learn that the secant line approaches the tangent line by causing Point D of the secant line to approach Point E.
• Learn the concept of differential functions by linking the points that define the slope of a tangent line.
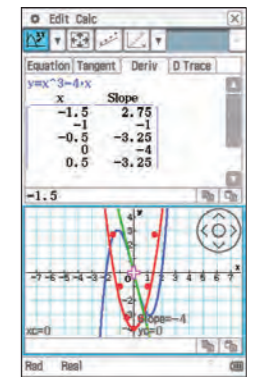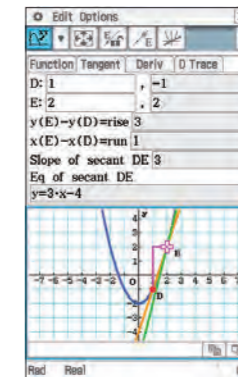
3D Graph Application

The 3D Graph application lets you draw rectangular coordinate graphs ($z=f(x, y)$) and parametric function graphs ($xst=f(s, t)$, $yst=f(s, t)$, $zst=f(s, t)$).
The large color display facilitates understanding of hard-to-visualize 3D graphs.
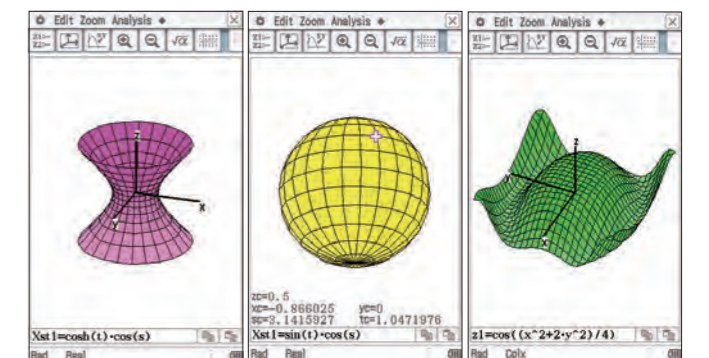
E-CON3 Application

E-CON is an application used to operate a data logger, a device used to collect data. E-CON makes it easy to collect data for use in classroom science and technology lessons.

This feature is useful in science experiments.

Exam Mode

This mode enables a calculator to be quickly prepared for exams. It restricts access to memory, programs, functions, and applications so these features are not available during exams.

Please visit the website for details. ▶
https://edu.casio.com/products/cg/

PROGRAMMABLE MODELS

Versatile programmable calculators for every purpose from high school and university classes to professional applications.

Natural Textbook Display, More Powerful Program Functions, 4-line Display

- Program functions • Matrix calculations
- Differential and integration • Recursions
- Solve function • Complex number calculations
- Base-n calculations
- Data transmission between two fx-5800P calculators
- 26 to 2398 variables • Fraction calculations
- 40 scientific constants • 128 built-in formulas
- Multi-replay function
- Statistics (List-based statistics, Standard deviation, Regression analysis)
- Integrated hard case swings back a full 360 degrees.

163mm
81.5mm

664 FUNCTIONS | **28,500** bytes | Natural Textbook Display | List-based STAT | Multi-replay

10+2 DIGITS | DOT MATRIX | Plastic Keys

SUPER-FX PLUS
fx-5800P

Solar & Battery

BASIC-like Program, 2-line Display, Multi-replay Function

- Program functions (4 program areas)
- Multi-replay function
- 2-line big display
- Complex number calculations
- Combination and permutation
- 23 built-in formulas
- Fraction calculations
- 40 scientific constants
- Statistics (STAT-data editor, Standard deviation, Regression analysis)
- 7 variables
- Base-n calculations/conversions
- Logical operations
- Comes with slide-on hard case.

162mm
80mm

SUPER-FX PLUS
fx-50FHⅡ
HKEAA approved model

406 FUNCTIONS | **680** bytes | STAT-data | Multi-replay | 2-LINE BIG DISPLAY | **10+2** DIGITS | DOT MATRIX | Plastic Keys

---

Solar & Battery

BASIC-like Program, 2-line Display, Multi-replay Function

- Program functions (4 program areas)
- Multi-replay function
- 2-line big display
- Fraction calculations
- Combination and permutation
- Differential and integration
- Statistics (STAT-data editor, Standard deviation, Regression analysis)
- Base-n calculations/conversions
- Logical operations
- Complex number calculations
- 7 variables
- Comes with slide-on hard case.

162mm
80mm

SUPER-FX PLUS
fx-3650PⅡ

308 FUNCTIONS | **390** bytes | STAT-data | Multi-replay | 2-LINE BIG DISPLAY | **10+2** DIGITS | DOT MATRIX | Plastic Keys

Please visit the website for details. ▶
https://edu.casio.com/products/program/

FINANCIAL MODELS 2nd edition

Solar & Battery   AAA-size (R03) battery

NEW   NEW

Powerful, original Financial Consultant features take much of the work out of financial calculations!

- Plastic keys
- Comes with new slide-on hard case.
- Power supply:
  FC-200V-2: Solar cell and LR44
  FC-100V-2: One AAA-size battery (R03)
- Approximate battery life:
  FC-200V-2: 3 years (1 hour of operation per day)
  FC-100V-2: 2 years
- Dimensions:
  FC-200V-2: 161.5 (H) × 77 (W) × 11.1 (D) mm
  FC-100V-2: 161.5 (H) × 77 (W) × 13.8 (D) mm
- Approximate weight: FC-200V-2: 95g; FC-100V-2: 105g

161.5mm
77mm

4-LINE DISPLAY | **10+2** DIGITS | DOT MATRIX | Plastic Keys

FINANCIAL CONSULTANT
FC-200V-2

FINANCIAL CONSULTANT
FC-100V-2

Please visit the website for details. ▶
https://edu.casio.com/products/financial/

Casio advocates the philosophy "Support Classroom with Technology."
Casio supports teachers and students with a total education solution.

Support Classroom
with Technology

Education Tools

Educational Information (WEW)

Worldwide Education Website
Website that provides information on products, educational resources, and support

Educational Information (WES)

Worldwide Education Service
Web service that uses QR Codes

Software / App

ClassPad.net
Web application supporting various mathematical needs.

ClassPad.net

Emulator
Effective for presenting teaching materials.

Science and Technology Education

Data-logger can be used with graphing calculators and is effective for both mathematics education and science and technology education.

Educational Resources

Videos

Activities   Textbook

Support materials for teachers and students, including instructions in the effective use of scientific calculators for educational purposes
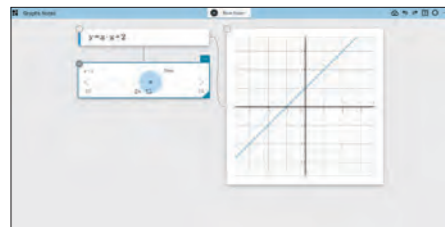
SOFTWARE / APP

ClassPad.net

New educational math app

ClassPad.net enables you to create various mathematic contents with intuitive and simple operation - and share your contents with others around the world!

Please visit the website for details. ▶
https://classpad.net/

Functions

Graphing Functions
ClassPad.net offers mathematical functions required for education, and various graphing capability. The simultaneous display of graphs and a slider function helps deeper understanding of mathematics.

Statistics and Analytics
Spreadsheet can be used in combination with a graphing function to draw statistical graphs. It allows you to analyze statistical data using various approaches within a single screen.
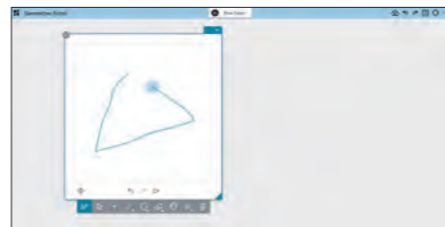
Geometry Functions
You can create freehand graphics using the Geometry functions including the ability to freely alter the shape of graphics and automatically calculate length, area, angle and so on.

Sticky notes UI
You can attach Sticky notes to wherever you want on Paper to create original teaching materials.

Accurate calculation
ClassPad.net employs CASIO CAS Graphic Calculator technology to realize accurate math calculations.

Emulator and Manager <Subscription type>
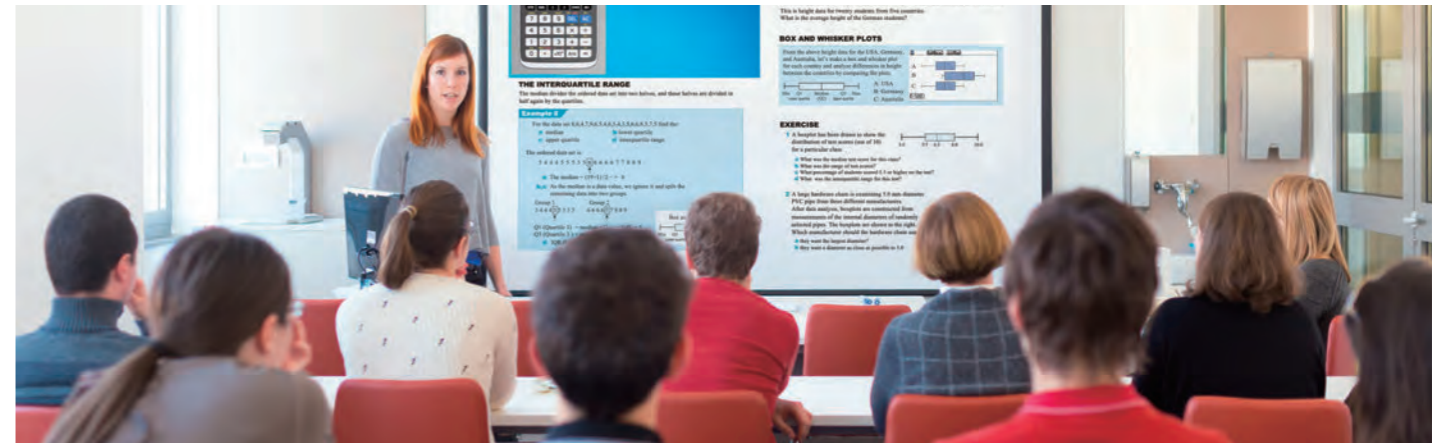
Emulator and Manager are software programs that emulate the operation of scientific calculators, including graphing models. They enable teachers to prepare teaching materials (activities) and present them in the classroom using a projector (workshops).
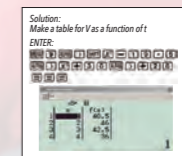
Activity　　Online　　Card

ClassWiz Emulator Subscription
for ClassWiz Series

• Emulation of fx-82EX / fx-350EX / fx-570EX / fx-991EX / fx-82AR X / fx-95AR X / fx-570AR X / fx-991AR X / fx-82LA X / fx-350LA X / fx-570LA X / fx-991LA X / fx-975G X / fx-580VN X
for Windows

Online　　CARD

Licensing Options

CARD	Online	
License expiration period: 1 year	License expiration period: 1 year	License expiration period: 3 years
•FA-CW1SA (Single License)	•FA-CW1-W1A (Single License)	•FA-CW1-W3A (Single License)
•FA-CW1SB (10 Licenses)	•FA-CW1-W1B (10 Licenses)	•FA-CW1-W3B (10 Licenses)
•FA-CW1SC (30 Licenses)	•FA-CW1-W1C (30 Licenses)	•FA-CW1-W3C (30 Licenses)
•FA-CW1SD (100 Licenses)	•FA-CW1-W1D (100 Licenses)	•FA-CW1-W3D (100 Licenses)

fx-CG Manager PLUS Subscription
for fx-CG Series

• fx-CG50 Calculator Emulation
for Windows
for Mac

Online　　CARD

Licensing Options

CARD	Online	
License expiration period: 1 year	License expiration period: 1 year	License expiration period: 3 years
•FA-CG1SA (Single License)	•FA-CG1-W1A (Single License)	•FA-CG1-W3A (Single License)
•FA-CG1SB (10 Licenses)	•FA-CG1-W1B (10 Licenses)	•FA-CG1-W3B (10 Licenses)
•FA-CG1SC (30 Licenses)	•FA-CG1-W1C (30 Licenses)	•FA-CG1-W3C (30 Licenses)
•FA-CG1SD (100 Licenses)	•FA-CG1-W1D (100 Licenses)	•FA-CG1-W3D (100 Licenses)

ClassPad Manager Subscription
for ClassPad II Series

• ClassPad II fx-CP400 Emulation
for Windows
for Mac

Online　　CARD

Licensing Options

CARD	Online	
License expiration period: 1 year	License expiration period: 1 year	License expiration period: 3 years
•FA-CP400SA (Single License)	•FA-CP400-W1A (Single License)	•FA-CP400-W3A (Single License)
•FA-CP400SB (10 Licenses)	•FA-CP400-W1B (10 Licenses)	•FA-CP400-W3B (10 Licenses)
•FA-CP400SC (30 Licenses)	•FA-CP400-W1C (30 Licenses)	•FA-CP400-W3C (30 Licenses)
•FA-CP400SD (100 Licenses)	•FA-CP400-W1D (100 Licenses)	•FA-CP400-W3D (100 Licenses)

License expiration period: 3 years
•FA-CP400S3A (Single License)

Note: The above information applies to the use of a single account by a single user.
If you would like to allow multiple users to use a single account, check the Network License information on the education website.

fx-ES PLUS Emulator Subscription for fx-ES PLUS Series

• fx-82ES PLUS / fx-85ES PLUS / fx-350ES PLUS / fx-570ES PLUS / fx-991ES PLUS / fx-991ID PLUS / fx-82LA PLUS / fx-350LA PLUS / fx-570LA PLUS / fx-991LA PLUS / fx-570VN PLUS
for Windows

Online　　CARD

Licensing Options

CARD	Online	
License expiration period: 1 year	License expiration period: 1 year	License expiration period: 3 years
•FA-CW1SA (Single License)	•FA-CW1-W1A (Single License)	•FA-CW1-W3A (Single License)
•FA-CW1SB (10 Licenses)	•FA-CW1-W1B (10 Licenses)	•FA-CW1-W3B (10 Licenses)
•FA-CW1SC (30 Licenses)	•FA-CW1-W1C (30 Licenses)	•FA-CW1-W3C (30 Licenses)
•FA-CW1SD (100 Licenses)	•FA-CW1-W1D (100 Licenses)	•FA-CW1-W3D (100 Licenses)

fx-Manager PLUS Subscription for fx-9860GIII Series

• fx-9860GIII, fx-9750GIII Calculator Emulation
for Windows

Online　　CARD

Licensing Options

CARD	Online	
License expiration period: 1 year	License expiration period: 1 year	License expiration period: 3 years
•FA-9860SA (Single License)	•FA-9860-W1A (Single License)	•FA-9860-W3A (Single License)
•FA-9860SB (10 Licenses)	•FA-9860-W1B (10 Licenses)	•FA-9860-W3B (10 Licenses)
•FA-9860SC (30 Licenses)	•FA-9860-W1C (30 Licenses)	•FA-9860-W3C (30 Licenses)
•FA-9860SD (100 Licenses)	•FA-9860-W1D (100 Licenses)	•FA-9860-W3D (100 Licenses)

App for Mobile Devices

CASIO ClassPad
for iOS
for Android

App with ClassPad fx-CP400 functions for operation on mobile devices

• FA-CP400-I1A　for iOS
• FA-CP400-A1A　for Android

App Store　　Google Play

Please visit the website for details. ▶
https://edu.casio.com/products/classroom/

CATEGORY		ClassWiz Series					ES PLUS Series					
Model		fx-82EX	fx-350EX	fx-570EX	fx-991EX	fx-991AR X	fx-82ES PLUS-2	fx-85ES PLUS-2	fx-350ES PLUS-2	fx-95ES PLUS-2	fx-570ES PLUS-2	fx-991ES PLUS-2
Specifications	Number of functions	274	274	552	552	542	252	252	252	274	417	417
	Power supply (Main)	AAA × 1 (R03)	AAA × 1 (LR03)	AAA × 1 (R03)	Solar & Battery (Solar + LR44 × 1)	Solar & Battery (Solar + LR44 × 1)	AAA × 1 (R03)	Solar & Battery (Solar + LR44 × 1)	LR44 × 1	AAA × 1 (R03)	AAA × 1 (R03)	Solar & Battery (Solar + LR44 × 1)
	Approximate battery life Main (hours)	2 years*1	1 year*1	2 years*1	2 years (LR44)*1	2 years (LR44)*1	2 years*1	3 years*1	3 years*1	2 years*1	2 years*1	3 years*1
	Dimensions H×W×D (mm)	13.8 × 77 × 165.5	13.8 × 77 × 165.5	13.8 × 77 × 165.5	11.1 × 77 × 165.5	11.1 × 77 × 165.5	13.8 × 77 × 161.5	11.1 × 77 × 161.5	11.1 × 77 × 161.5	13.8 × 77 × 161.5	13.8 × 77 × 161.5	11.1 × 77 × 161.5
	Approximate weight (g)	100	100	100	90	90	105	95	95	105	105	95
	Case style	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard
	Display	63 × 192 dots	63 × 192 dots	63 × 192 dots	63 × 192 dots	63 × 192 dots	31 × 96 dots	31 × 96 dots	31 × 96 dots	31 × 96 dots	31 × 96 dots	31 × 96 dots
	Display capacity (characters)	17 / 32	17 / 32	17 / 32	17 / 32	17 / 32	16	16	16	16	16	16
	Mantissa + exponent digits	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2
	Icon menus	●	●	●	●	●	—	—	—	—	—	—
	Internal operation digits	15	15	15	15	15	15	15	15	15	15	15
	Nested parentheses levels	24	24	24	24	24	24	24	24	24	24	24
Programming Functions	Program logic											
	Memory (bytes)											
	Program areas	(Non programmable)	(Non programmable)	(Non programmable)	(Non programmable)	(Non programmable)	(Non programmable)	(Non programmable)	(Non programmable)	(Non programmable)	(Non programmable)	(Non programmable)
	Storage memory area (Flash memory)											
	Built-in formulas											
Utilities	Natural Textbook Display	●	●	●	●	●	●	●	●	●	●	●
	Key rollover function	●	●	●	●	●	●	●	●	●	●	●
	Replay function	●	●	●	●	●	●	●	●	●	●	●
	Multi-replay functions	●	●	●	●	●	●	●	●	●	●	●
	Backspace	●	●	●	●	●	●	●	●	●	●	●
	CALC function	—	—	●	●	●	—	—	—	—	●	●
	SOLVE function	—	—	●	●	●	—	—	—	—	●	●
	Answer function	●	●	●	●	●	●	●	●	●	●	●
	Variables	9	9	9	9	9	9	9	9	9	9	9
	Auto power off	●	●	●	●	●	●	●	●	●	●	●
Special Features	Base-n calculations (Binary/Octal/Hexadecimal)	—	—	●	●	●	—	—	—	—	●	●
	Logical operations	—	—	●	●	●	—	—	—	—	●	●
	Engineering symbol calculations	—	—	●	●	●	—	—	—	—	—	—
	Engineering notation (ENG/ENG)	●	●	●	●	●	●	●	●	●	●	●
	Scientific constants	—	—	47	47	47	—	—	—	—	40	40
	Metric conversions	—	—	40	40	40	—	—	—	—	40	40
Basic Functions	Trigonometric, inverse trigonometric (sin/cos/tan/sin^{-1}/cos^{-1}/tan^{-1})	●	●	●	●	●	●	●	●	●	●	●
	Hyperbolic, inverse hyperbolic (sinh/cosh/tanh/sinh^{-1}/cosh^{-1}/tanh^{-1})	●	●	●	●	●	●	●	●	●	●	●
	Exponential, logarithmic (log, ln, 10^x, e^x)	●	●	●	●	●	●	●	●	●	●	●
	Base specified logarithmic	●	●	●	●	●	●	●	●	●	●	●
	Power and radical root ($x^y/\sqrt[x]{\ }/\sqrt{\ }$)	●	●	●	●	●	●	●	●	●	●	●
	Fraction	●	●	●	●	●	●	●	●	●	●	●
	Percentage calculation (%)	●	●	●	●	●	●	●	●	●	●	●
	Rounding	●	●	●	●	●	●	●	●	●	●	●
	Sexagesimal ⇔ decimal	●	●	●	●	●	●	●	●	●	●	●
	Display format (FIX, SCI)	●	●	●	●	●	●	●	●	●	●	●
	Angle unit (Deg, Rad, Grad)	●	●	●	●	●	●	●	●	●	●	●
	Angle unit conversion (Deg, Rad, Grad)	●	●	●	●	●	●	●	●	●	●	●
	Factorization into prime factors	●	●	●	●	●	●	●	●	●	—	—
	Ratio calculation	—	—	●	●	●	—	—	—	—	●	—
Calculus	Differential calculation	—	—	●	●	●	—	—	—	—	●	●
	Integration calculation	—	—	●	●	●	—	—	—	—	●	●
Algebra	Simultaneous equation	—	—	● (4 unknowns)	● (4 unknowns)	● (4 unknowns)	—	—	—	● (3 unknowns)	● (3 unknowns)	● (3 unknowns)
	Polynomial equation	—	—	● (Degree 2, 3, 4)	● (Degree 2, 3, 4)	● (Degree 2, 3, 4)	—	—	—	● (Degree 2, 3)	● (Degree 2, 3)	● (Degree 2, 3)
	Inequality calculation	—	—	●	●	●	—	—	—	●	—	—
	Table function	●	●	●	●	●	●	●	●	●	●	●
	Matrix calculations	—	—	●	●	●	—	—	—	—	●	●
	Complex number calculation	—	—	●	●	●	—	—	—	—	●	●
Geometry	Coordinate conversion (Pol, Rec)	●	●	●	●	●	●	●	●	●	●	●
	Vector calculations	—	—	●	●	●	—	—	—	—	●	●
Probability	Combination, permutation (nCr, nPr)	●	●	●	●	●	●	●	●	●	●	●
Statistics	Random numbers	●	●	●	●	●	●	●	●	●	●	●
	Random integers	●	●	●	●	●	●	●	●	●	●	●
	List-based STAT data editor	●	●	●	●	●	●	●	●	●	●	●
	Standard deviation	●	●	●	●	●	●	●	●	●	●	●
	Regression analysis	●	●	●	●	●	●	●	●	●	●	●
	Linear regression	●	●	●	●	●	●	●	●	●	●	●
	ab exponential regression	●	●	●	●	●	●	●	●	●	●	●
	Advanced statistical distribution calculations	—	—	●	●	—	—	—	—	—	—	—
	Other regressions	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad
Spreadsheet	Spreadsheet	—	—	●	●	●	—	—	—	—	—	—
Others	Others	—	—	QR Code	QR Code	QR Code	—	—	—	—	—	—

*1 1 hour use per day

Category	Model	fx-82MS-2	fx-85MS-2	fx-350MS-2	fx-95MS-2	fx-991MS-2	fx-570MS-2	fx-100MS-2	fx-CG50	fx-9860GIII	fx-7400GIII	ClassPad II fx-CP400	fx-5800P	fx-50FH II	fx-3650P II
		MS Series							**Graphing Models**				**Programmable Models**		
Specifications	Number of functions	240	240	240	244	401	401	300	(Over 2,900)*2	(Over 2,900)*2	(Over 2,100)	—	664	406	308
	Power supply (Main)	AAA × 1 (R03)	Solar & Battery (Solar + LR44 × 1)	LR44 × 1	AAA × 1 (R03)	Solar & Battery (Solar + LR44 × 1)	AAA × 1 (R03)	AAA × 1 (R03)	AAA × 4 (Rechargeable battery support)	AAA × 4	AAA × 4	AAA × 4 (Rechargeable battery support)	AAA × 1 (LR03)	Solar & Battery (Solar + LR44 × 1)	Solar & Battery (Solar + LR44 × 1)
	Approximate battery life Main (hours)	2 years*1	3 years (LR44)*1	3 years*1	2 years*1	3 years (LR44)*1	2 years*1	2 years*1	170 (LR03)*3 / 100 (Rechargeable battery)*3	230 (LR03)*4	230 (LR03)*4	100 (LR03)*4 / 60 (Rechargeable battery)*4	1 year*1	3 years (LR44)*1	3 years (LR44)*1
	Dimensions H×W×D (mm)	13.8 × 77 × 161.5	11.1 × 77 × 161.5	11.1 × 77 × 161.5	13.8 × 77 × 161.5	11.1 × 77 × 161.5	13.8 × 77 × 161.5	13.8 × 77 × 161.5	18.6 × 89 × 188.5	18.7 × 83.5 × 175.5	18.7 × 83.5 × 175.5	21.1 × 89 × 206	15.1 × 81.5 × 163	11.1 × 80 × 162	11.1 × 80 × 162
	Approximate weight (g)	105	95	95	105	95	105	105	230	190	190	315	150	95	95
	Case style	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Integrated hard	Slide-on hard	Slide-on hard
	Display	12 characters and 10 + 2 digits	12 characters and 10 + 2 digits	12 characters and 10 + 2 digits	12 characters and 10 + 2 digits	12 characters and 10 + 2 digits	12 characters and 10 + 2 digits	12 characters and 10 + 2 digits	216 × 384 dots/color	64 × 128 dots/monochrome	64 × 128 dots/monochrome	528 × 320 dots/color	31 × 96 dots	5 × 7 dots × 16 digits	5 × 7 dots × 16 digits
	Display capacity (characters)	12	12	12	12	12	12	12	21 × 8	21 × 8	21 × 8	25 × 15	16	16	16
	Mantissa + exponent digits	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 3	10 + 2	10 + 2	10 + 2
	Icon menus	—	—	—	—	—	—	—	●	●	●	●	—	—	—
	Internal operation digits	15	15	15	15	15	15	15	15	15	15	15	15	15	15
	Nested parentheses levels	24	24	24	24	24	24	24	26	26	26	Up to memory	26	24	24
Programming Functions	Program logic	(Non programmable)	(Non programmable)	(Non programmable)	(Non programmable)	(Non programmable)	(Non programmable)	(Non programmable)	● (BASIC-like)	● (BASIC-like)	● (BASIC-like)	● (BASIC-like)	● (BASIC-like)	● (BASIC-like)	● (BASIC-like)
	Memory (bytes)								61,000	62,000	20,000	515,000	28,500	680	390
	Program areas								Up to memory	Up to memory	Up to memory	Up to memory	Up to memory	4	4
	Storage memory area (Flash memory)								16MB	3MB	—	5.5MB Flash ROM for eActivity, 24MB USB Flash Drive	—	—	—
	Built-in formulas								—	—	—	—	128	23	—
	Python	—	—	—	—	—	—	—	●	●	—	—	—	—	—
Utilities	Natural Textbook Display	—	—	—	—	—	—	—	●	●	—	●	●	—	—
	Key rollover function	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Replay function	●	●	●	●	●	●	●	●	●	●	(History)	●	●	●
	Multi-replay functions	●	●	●	●	●	●	●	●	●	●	(History)	●	●	●
	Replay copy	—	—	—	●	●	●	●	—	—	—	—	—	—	—
	Backspace	●	●	●	●	●	●	●	●	●	●	—	●	●	●
	CALC function	—	—	—	●	●	●	●	—	—	—	—	●	●	●
	SOLVE function	—	—	—	—	●	●	—	●	●	●	●	●	●	—
	Answer function	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Variables	9	9	9	9	9	9	9	28	28	28	Up to memory	26 – 2398	7	7
	Auto power off	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Special Features	Base-n calculations (Binary/Octal/Hexadecimal)	—	—	—	—	●	●	●	●	●	●	●	●	●	●
	Logical operations	—	—	—	—	●	●	●	●	●	●	●	●	●	●
	Engineering symbol calculations	—	—	—	—	●	●	—	●	●	●	●	●	●	●
	Engineering notation (ENG/ENG)	●	●	●	●	●	●	●	●	●	●	—	●	●	●
	Scientific constants	—	—	—	—	40	40	—	—	—	—	—	40	40	—
	Metric conversions	—	—	—	—	40	40	—	—	—	—	●	—	—	—
CAS	Computer Algebra System	—	—	—	—	—	—	—	—	—	—	●	—	—	—
Basic Functions	Trigonometric, inverse trigonometric (sin/cos/tan/sin⁻¹/cos⁻¹/tan⁻¹)	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Hyperbolic, inverse hyperbolic (sinh/cosh/tanh/sinh⁻¹/cosh⁻¹/tanh⁻¹)	—	—	—	—	●	●	●	●	●	●	●	●	●	●
	Exponential, logarithmic (log, ln, 10ˣ, eˣ)	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Base specified logarithmic	—	—	—	—	—	—	—	●	●	●	●	●	—	—
	Power and radical root ($x^y/\sqrt[x]{\ }/\sqrt{\ }$)	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Fraction	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Percentage calculation (%)	●	●	●	●	●	●	●	—	—	—	●	●	●	●
	Rounding	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Simplification	—	—	—	—	—	—	—	●	●	●	●	—	—	—
	Integer division	—	—	—	—	—	—	—	●	●	●	●	—	—	—
	GCD/LCM	—	—	—	—	—	—	—	●	●	●	●	—	—	—
	Sexagesimal ⟷ decimal	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Display format (FIX, SCI)	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Angle unit (Deg, Rad, Grad)	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Angle unit conversion (Deg, Rad, Grad)	●	●	●	●	●	●	●	●	●	●	● / ● / —	●	●	●
	Factorization into prime factors	—	—	—	—	—	—	—	●	●	—	●	—	—	●
Calculus	Differential calculation	—	—	—	—	●	●	●	●	●	●	●	●	—	●
	Integration calculation	—	—	—	—	●	●	●	●	●	●	●	●	—	●
Algebra	Simultaneous equation	—	—	—	● (3 unknowns)	● (3 unknowns)	● (3 unknowns)	● (3 unknowns)	● (6 unknowns)	● (6 unknowns)	● (6 unknowns)	●	● (5 unknowns)	—	—
	Polynomial equation	—	—	—	● (Degree 2, 3)	● (Degree 2, 3)	● (Degree 2, 3)	● (Degree 2, 3)	● (Degree 2-6)	● (Degree 2-6)	● (Degree 2-6)	●	● (Degree 2, 3)	—	—
	Inequality calculation	—	—	—	—	—	—	—	●	—	—	●	—	—	—
	Table function	—	—	—	—	—	—	—	●	●	●	●	●	—	—
	Matrix calculations	—	—	—	—	●	●	—	●	●	—	●	● (Max 10×10)	—	—
	Complex number calculation	—	—	—	—	●	●	●	●	●	—	●	●	—	●
Geometry	Geometry application	—	—	—	—	—	—	—	● (Preloaded)	● (Preloaded)	—	●	—	—	—
	Coordinate conversion (Pol, Rec)	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Vector calculations	—	—	—	—	●	●	—	●	●	—	●	—	—	—
Probability	Combination, permutation (nCr, nPr)	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Statistics	Random numbers	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Random integers	—	—	—	—	—	—	—	●	●	●	●	—	—	—
	List-based STAT data editor	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Standard deviation	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Regression analysis	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Linear regression	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	ab exponential regression	—	—	—	—	—	—	—	●	●	●	●	—	—	●
	Advanced statistical distribution calculations	—	—	—	—	—	—	—	●	●	—	●	—	—	—
	Other regressions	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad	Med, Quad, Cubic, Quart, Log, Exp, Pwr, Sin, Lgst	Med, Quad, Cubic, Quart, Log, Exp, Pwr, Sin, Lgst	Med, Quad, Cubic, Quart, Log, Exp, Pwr, Sin, Lgst	Med, Quad, Cubic, Quart, Log, Exp, Pwr, Sin, Lgst	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad
Finance	Financial functions	—	—	—	—	—	—	—	—	—	—	●	—	—	—
Spreadsheet	Spreadsheet	—	—	—	—	—	—	—	●	●	—	●	—	—	—
	eActivity	—	—	—	—	—	—	—	●	●	—	●	—	—	—
	Data communication	—	—	—	—	—	—	—	●	●	●	●	●	—	—
Others	Others	—	—	—	—	—	—	—	3D Graph, Recursions, Graphical color display, Color Link, Picture Plot	Recursions	—	Picture Plot, 3D Graph, Horizontal screen view, DiffEq Graph, DPJ direct connection, Mass storage, Screen Receiver	Recursions	—	—

*1 1 hour use per day   *2 Changes when OS is updated   *3 Repeat of following three-step cycle each hour. (1) Menu display for 5 minutes (2) Run-Matrix mode calculation for 5 minutes (3) Flashing cursor in Run-Matrix mode for 50 minutes.   *4 Continuous operation (assuming 5 minutes calculation and 55 minutes display per hour)

OFFICE

We created practical calculators that combine assistance in tackling work tasks and beautiful design to suit your office.

Smooth Key Touch

Concave key shape

Convex key shape
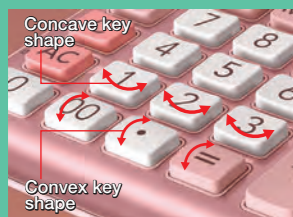
Keys are ergonomically shaped and configured to match natural finger movements, which produces less stress to a user even when used for a long time.

Three-key Rollover

Key operations are stored in a buffer, so that nothing is lost even during high-speed input.
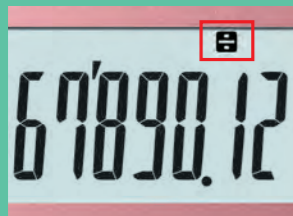
Function Command Signs

The display characters are large, and the current operation sign (+, −, ×, ÷) is displayed, reducing misreading of numbers and input errors.

Please visit the website for details in English.
https://www.casio-intl.com/asia/en/calc/office/

The above link goes to Asia & Oceania English page, for other areas and languages choose from the below link.
https://www.casio.com/select-country-region/

THE STANDARD FOR BUSINESS −My Biz Style−

Desktop Type

DM-1600F
DM-1400F

DM-1600F 16 DIGITS
DM-1400F 14 DIGITS

EXTRA LARGE DISPLAY | Key Rollover | Plastic Keys | Metal Faceplate | TAX | % | Rounding Selector | Decimal Selector

DM-1200FM 12 DIGITS

EXTRA LARGE DISPLAY | Key Rollover | Plastic Keys | Metal Faceplate | COST SELL MAR | TAX | Profit Margin % | Function Command Signs | Rounding Selector | Decimal Selector

DF-120FM-PK
DF-120FM

DF-120FM 12 DIGITS

EXTRA LARGE DISPLAY | Key Rollover | Plastic Keys | Metal Faceplate | COST SELL MAR | TAX | Profit Margin % | Function Command Signs | Rounding Selector | Decimal Selector

D-120F 12 DIGITS

EXTRA LARGE DISPLAY | Key Rollover | Plastic Keys | TAX | Currency Exchange | Profit Margin % | Function Command Signs | Rounding Selector | Decimal Selector

Compact Desk Type

JF-120FM-PK
JF-120FM

JF-120FM 12 DIGITS

EXTRA LARGE DISPLAY | Key Rollover | Plastic Keys | Metal Faceplate | COST SELL MAR | TAX | Profit Margin % | Function Command Signs | Rounding Selector | Decimal Selector

J-120F 12 DIGITS

EXTRA LARGE DISPLAY | Key Rollover | Plastic Keys | TAX | Currency Exchange | Profit Margin % | Function Command Signs | Rounding Selector | Decimal Selector

THE STANDARD FOR BUSINESS — My Biz Style —

Mini Desk Type

MS-120FM-PK

MS-120FM

MS-100FM

MS-120FM `12 DIGITS`
MS-100FM `10 DIGITS`

EXTRA LARGE DISPLAY | Key Rollover | Plastic Keys | Metal Faceplate
COST SELL MAR | TAX | Profit Margin % | Function Command Signs

MS-80F

MS-20F

MS-10F

MS-8F

MS-80F `8 DIGITS`

EXTRA LARGE DISPLAY | Key Rollover | Plastic Keys | Metal Faceplate | TAX | Currency Exchange | Profit Margin % | Function Command Signs

MS-20F `12 DIGITS`
MS-10F `10 DIGITS`
MS-8F `8 DIGITS`

EXTRA LARGE DISPLAY | Key Rollover | Plastic Keys | TAX | Currency Exchange | Profit Margin % | Function Command Signs

PRACTICAL CALCULATORS

Desktop Type

Compact Desk Type

Adding Machine

Adjustable Tilt Display

Adjustable Tilt Display

DS-120TV `12 DIGITS`

EXTRA LARGE DISPLAY | Key Rollover | Plastic Keys | TAX
% | MU MD | Function Command Signs | Rounding Selector | Decimal Selector
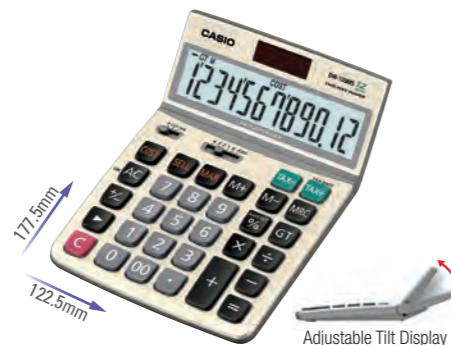
DW-120MS `12 DIGITS`

EXTRA LARGE DISPLAY | Key Rollover | Plastic Keys | Metal Faceplate | TILT DISPLAY
COST SELL MAR | TAX | Profit Margin % | Function Command Signs | Rounding Selector | Decimal Selector
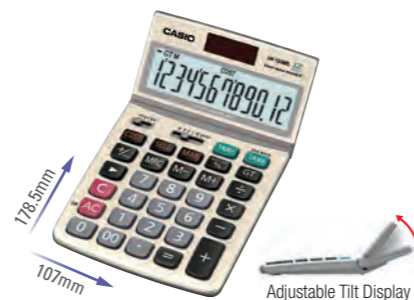
JW-120MS `12 DIGITS`

EXTRA LARGE DISPLAY | Key Rollover | Plastic Keys | Metal Faceplate | TILT DISPLAY
COST SELL MAR | TAX | Profit Margin % | Function Command Signs | Rounding Selector | Decimal Selector

HEAVY DUTY CALCULATORS

Desktop Type

DS-2JT

DS-1JT

Check & Correct

DS-2JT `12 DIGITS`
DS-1JT `10 DIGITS`

300 STEPS CHECK | EXTRA LARGE DISPLAY | Key Rollover
Plastic Keys | Metal Faceplate | TAX | Profit Margin %
Function Command Signs | Rounding Selector | Decimal Selector

TAX الضريبة
Suitable for VAT / GST Calculation Unofficial Figure Intro

Preset Tax: 5%

DS-3B

DS-2B

DS-2B-GD

DS-1B

DS-1B-GD

DS-3B `14 DIGITS`
DS-2B `12 DIGITS`
DS-1B `10 DIGITS`

EXTRA LARGE DISPLAY | Key Rollover
Plastic Keys | Metal Faceplate | TAX | Currency Exchange
Profit Margin % | Function Command Signs | Rounding Selector | Decimal Selector

Unique Features — HEAVY DUTY Calculators

Durable Anti-fade Keys
28 keys, including numeric and arithmetic keys, are produced by injecting plastic of two different colors. Key markings are plastic, which means they do not wear or fade with use.

Key cross-section

Silent Touch Keys
Keys are specially designed for silent operation when compared to previous CASIO calculators to help maintain a more pleasant working environment.
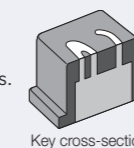
Non-slip Structure
Four large rubber feet on the bottom of the calculator keep it from slipping during operation.

Solar & Battery
An internal battery powers the calculator to save calculations even if light is interrupted during a calculation.

HEAVY DUTY CALCULATORS

Compact Desk Type

JS-40B-BU

176mm
109mm

JS-40B-PK

176mm
109mm

JS-40B-WE

176mm
109mm

JS-40B

176mm
109mm

JS-20B

176mm
109mm

JS-10B

176mm
109mm
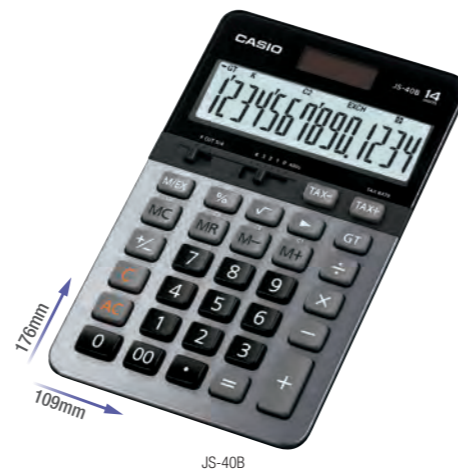
JS-40B 14 DIGITS
JS-20B 12 DIGITS
JS-10B 10 DIGITS

EXTRA LARGE DISPLAY | Key Rollover | Plastic Keys | Metal Faceplate
TAX | Currency Exchange | Profit Margin % | Function Command Signs | Rounding Selector | Decimal Selector

WIDE H SERIES

Desktop Type

DH-16-BK
DH-14-BK
DH-12-BK

DH-12-WE

159mm
151mm

DH-16 16 DIGITS
DH-14 14 DIGITS
DH-12 12 DIGITS

EXTRA LARGE DISPLAY | Key Rollover | Plastic Keys | % | MU | Rounding Selector | Decimal Selector

Mini Desk Type

MH-16-BK
MH-14-BK
MH-12-BK

MH-12-WE

136.5mm
127mm
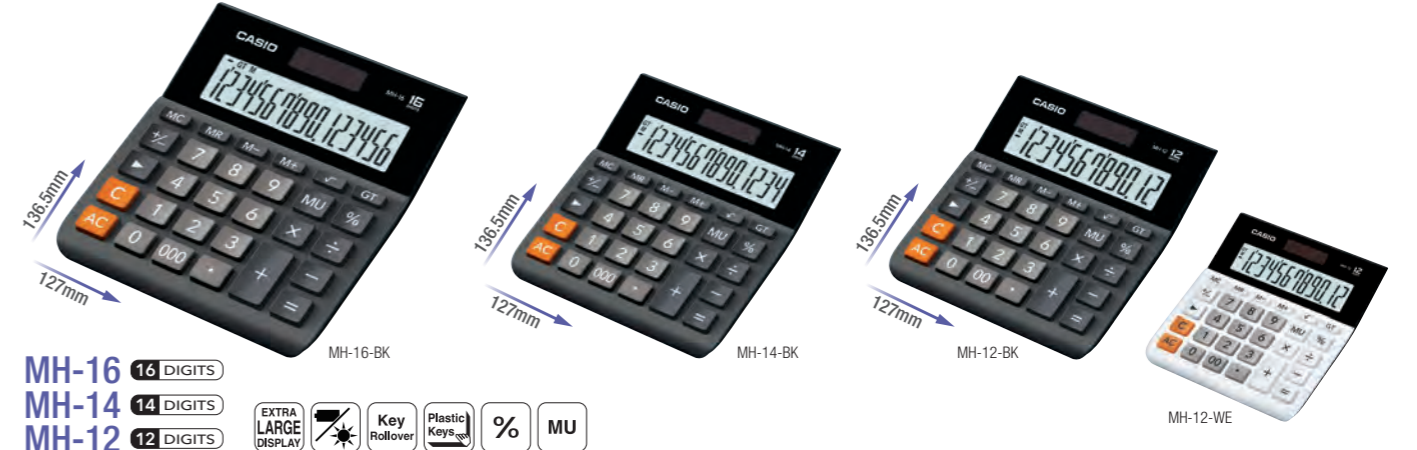
MH-16 16 DIGITS
MH-14 14 DIGITS
MH-12 12 DIGITS

EXTRA LARGE DISPLAY | Key Rollover | Plastic Keys | % | MU

Unique Features — WIDE H Series

1
1.618
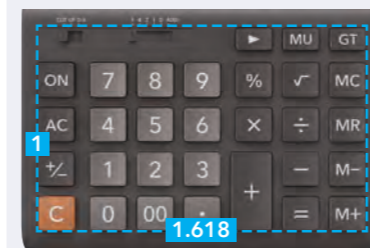
Golden ratio 1 to 1.618
Use of the golden ratio for the length and width of the key area in consideration of the user's viewing angle
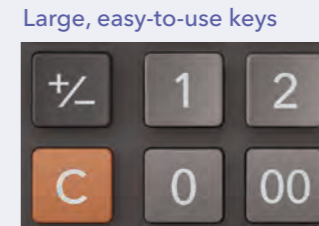
Large, easy-to-use keys

Large, easily readable LCD

DR PRINTING CALCULATORS

Desktop Type

DR-120R-WE

376.5mm
204.5mm

DR-140R-WE

376.5mm
204.5mm

DR-120R-BK

DR-140R 14 DIGITS
DR-120R 12 DIGITS

2COLOR PRINT | Reprint AfterPrint | 3.5 LINES/SEC. | CHANGE | LARGE DISPLAY | LINE PRINT | Key Rollover
Plastic Keys | COST SELL MAR | TAX | % | MU MD | Rounding Selector | Decimal Selector

Heavy-duty Type

376.5mm
204.5mm

376.5mm
204.5mm

376.5mm
204.5mm

DR-270R 12 DIGITS

2COLOR PRINT | Reprint AfterPrint | 4.8 LINES/SEC. | CHANGE | Clock & Calendar | EXTRA LARGE DISPLAY | LINE PRINT | Key Rollover
| COST SELL MAR | TAX | % | MU MD | Built-in Backup Battery | Rounding Selector | Decimal Selector

DR-240R 14 DIGITS

2COLOR PRINT | Reprint AfterPrint | 4.4 LINES/SEC. | CHANGE | Clock & Calendar | LARGE DISPLAY | LINE PRINT | Key Rollover
| COST SELL MAR | TAX | % | MU MD | Built-in Backup Battery | Rounding Selector | Decimal Selector

DR-210R 12 DIGITS

FR PRINTING CALCULATORS

Desktop Type

313mm
195mm

Vertical backlight light distribution for an easier-to-read LCD

FR-2650RC
VA LCD with backlight
Text width:**195**% of the previous CASIO model
Text height:**155**% of the previous CASIO model

Previous model
Digitron

FR-2650RC 12 DIGITS

2COLOR PRINT | Reprint AfterPrint | 2.0 LINES/SEC. | 150 STEPS CHECK | Clock & Calendar
EXTRA LARGE DISPLAY | Key Rollover | Plastic Keys | COST SELL MAR | TAX
% | MU MD | Function Command Signs | Rounding Selector | Decimal Selector
Adaptor Included

HR PRINTING CALCULATORS

Compact Type

Mini-printer

313mm
195mm

295mm
165mm

208.5mm
102mm

HR-8RC-BK
HR-8RC-WE

HR-150RC 12 DIGITS

2COLOR PRINT | Reprint AfterPrint | 2.0 LINES/SEC. | 150 STEPS CHECK | Clock & Calendar | EXTRA LARGE DISPLAY
Key Rollover | Plastic Keys | COST SELL MAR | TAX | Currency Exchange | %
MU MD | Function Command Signs | Rounding Selector | Decimal Selector

HR-100RC 12 DIGITS

2COLOR PRINT | Reprint AfterPrint | 2.0 LINES/SEC. | 150 STEPS CHECK | Clock & Calendar | EXTRA LARGE DISPLAY
Key Rollover | Plastic Keys | COST SELL MAR | TAX | Currency Exchange | %
MU MD | Function Command Signs | Rounding Selector | Decimal Selector

HR-8RC 12 DIGITS

Reprint AfterPrint | 2.0 LINES/SEC. | 150 STEPS CHECK | LARGE DISPLAY
Key Rollover | COST SELL MAR | TAX | Currency Exchange
Profit Margin % | Function Command Signs | Rounding Selector | Decimal Selector

## Powerful Functions – Printing Calculators

Reprint function CASIO Only* REPRINT
Print multiple copies of the calculation history without re-inputting data.
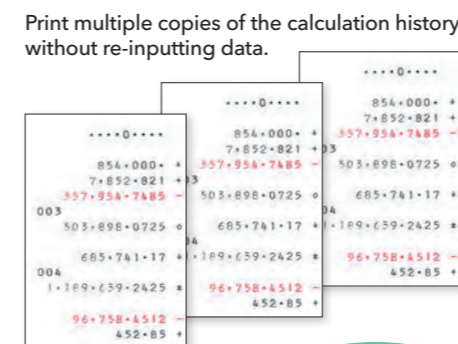
Print sample: DR Series

Save time!

After Print function CASIO Only* REPRINT
It is possible to print later even in print off mode.

Easy to use!

Change function CHANGE
DR Series only
Allows easy calculation of payment amount and change.

Save time!

Clock/Calendar function TIME
Excluding DR-140R/DR-120R/HR-8RC
Print the time and date.
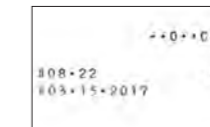
Print sample:DR-270R/DR-240R/DR-210R

Easy to use!

Check function FR/HR Series only
View calculation history on the display without printing.

Save money!

*Based on CASIO information as of 2017

28 29

Model	DM-1600F/1400F	DM-1200FM	DF-120FM	D-120F	JF-120FM	J-120F	MS-120FM/100FM	MS-80F	MS-20F/10F/8F	DS-120TV	DW-120MS	JW-120MS	DS-2JT/1JT	DS-3B/2B/1B	JS-40B/20B/10B	DH-16/14/12	MH-16/14/12
Digits	16/14	12	12	12	12	12	12/10	8	12/10/8	12	12	12	12/10	14/12/10	14/12/10	16/14/12	16/14/12
Adding machine	—	—	—	—	—	—	—	—	—	●	—	—	—	—	—	—	—
Independent memory	2	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Cost/Sell/Margin	—	●	●	—	●	—	●	—	—	—	●	●	—	—	—	—	—
Grand total (GT)	—	●	●	●	●	●	—	—	—	●	●	●	●	●	●	●	●
Regular percent (%)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Profit margin percent	—	●	●	●	●	●	●	●	—	●	—	●	●	●	●	—	—
Check function	—	—	—	—	—	—	—	—	—	—	—	—	—	300 Steps	—	—	—
Recheck with sound assist	—	—	—	—	—	—	—	—	—	—	—	—	—	●	—	—	—
Mark-up (MU)	—	—	—	—	—	—	—	—	—	●	—	—	—	—	—	●	●
Mark-down (MD)	—	—	—	—	—	—	—	—	—	●	—	—	—	—	—	—	—
Square root (√)	—	—	—	—	—	—	—	●	—	●	—	—	—	●	●	●	●
Sign change (+/−)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Shift key ▶	●	●	●	●	●	●	●	—	●	—	●	●	●	●	●	●	●
Item counter	—	—	—	—	—	—	—	—	—	●	—	—	—	—	—	—	—
Tax calculation	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	—	—
Currency exchange function	—	—	—	●	—	●	—	●	●	—	—	—	—	—	●	●	—
Rounding selector F	●	●	●	●	●	●	—	—	—	●	●	●	●	●	●	●	—
Rounding selector CUT	●	●	●	●	●	●	—	—	—	●	●	●	●	●	●	●	—
Rounding selector UP	●	—	—	—	—	—	—	—	—	●	●	—	—	●	●	●	—
Rounding selector 5/4	●	●	●	●	●	●	—	—	—	●	●	●	●	●	●	●	—
Decimal selector Decimal	4,2,1,0	4,3,2,1,0	4,3,2,1,0	4,3,2,1,0	4,3,2,1,0	4,3,2,1,0	—	—	—	4,3,2,1,0	4,3,2,1,0	4,3,2,1,0	4,3,2,1,0	4,3,2,1,0	4,3,2,1,0	4,2,1,0	—
Decimal selector ADD2	●	●	●	●	●	●	●	—	—	—	●	●	●	●	●	●	●
3-digit comma markers	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Power supply	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery
Dimensions H×W×D (mm)	35.1×149.5×205.5	35.1×149.5×205.5	30.9×126×179	30.9×126×179	23.4×108×181.5	23×108×181.5	27.6×101×148.5	27.6×101×148.5	27.6×101×148.5	40.9×184×186	32.7×122.5×177.5	26.1×107×178.5	51.3×146.5×207	40×140×189.5	21×109×176	28.5×151×159	27.6×127×136.5
Approximate weight (g)	250	250	180	165	160	140	120	120	105	300	195	170	305	305	190	180	125

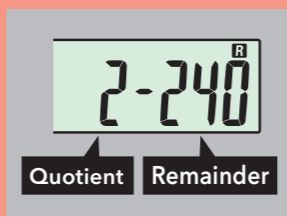| Model	DR-140R/120R	DR-270R	DR-240R/210R	FR-2650RC	HR-150RC	HR-100RC	HR-8RC
Display	Digitron	Digitron	Digitron	LCD with backlight	LCD	LCD	LCD
Digits	14/12	12	14/12	12	12	12	12
Simple algebraic logic	—	—	—	—	—	—	●
Adding machine	●	●	●	●	●	●	—
Subtotal	●	●	●	●	●	●	—
Grand total (G✳)	●	●	●	●	●	●	—
Independent memory	●	●	●	●	●	●	●
2 color printing	●	●	●	●	●	●	—
Reprint/After print function	●	●	●	●	●	●	●
Change function	●	●	●	—	—	—	—
Check function	—	—	—	150 Steps	150 Steps	150 Steps	150 Steps
Clock/Calendar function	—	●	●	●	●	●	—
Cost/Sell/Margin	●	●	●	●	●	●	●
Regular percent (%)	●	●	●	●	●	●	●
Profit margin percent	—	—	—	—	—	—	●
Mark-up (MU)/Mark-down (MD)	●	●	●	●	●	●	—
Sign change (+/−)	●	●	●	●	●	●	—
Shift key ▶	●	●	●	●	●	●	●
3-digit comma markers	●	●	●	●	●	●	●
Tax calculation	—	●	●	●	●	●	●
Currency exchange function	—	—	—	—	●	●	●
Item counter	●	●	●	●	●	●	—
Rounding selector F	●	●	●	●	●	●	●
Rounding selector CUT	●	●	●	—	—	—	—
Rounding selector UP	●	●	●	—	—	—	—
Rounding selector 5/4	●	●	●	●	●	●	●
Decimal selector Decimal	6,4,3,2,1,0	6,4,3,2,1,0	6,4,3,2,1,0	3,2,0	3,2,0	3,2,0	2,0
Decimal selector ADD2	●	●	●	●	●	●	●
Power supply Battery	—	—	—	—	AA×4	AA×4	AA×4
Power supply AC adaptor	AC only	AC only	AC only	AD-A60024 (included)	AD-A60024 (optional)	AD-A60024 (optional)	AD-A60024 (optional)
Ink roller/Ink ribbon	RB-02	RB-02	RB-02	IR-40T	IR-40T	IR-40T	IR-40
Paper width (mm)	58	58	58	58	58	58	58
Print speed (lines/s)	3.5	4.8	4.4	2.0	2.0	2.0	2.0
Dimensions H×W×D (mm)	111.2×204.5×376.5	111.2×204.5×376.5	111.2×204.5×376.5	64.7×195×313	64.7×195×313	64.6×165×295	42×102×208.5
Approximate weight (g)	1,400	1,500	1,500	620	670	570	345
Others	Auto power off function / Average calculation	Auto power off function	Auto power off function	Auto power off function / Average calculation	Average calculation	Average calculation	Auto power off function

SHOP & FIELD

These calculators are the right size and have functions suitable for use in shops and field. For example, check calculators are indispensable for many countries in Asia and Middle-East.

CASIO MP-12R 12 DIGITS

CASIO MJ-120D Plus 12 DIGITS

300 STEPS CHECK & RECHECK

Check Calculators

Recheck with sound assist
This function allows confirmation of errors by sound when checking calculations.

Water-Protected and Dust-Proof Calculators

Detachable & Washable keypad
The calculators can be kept clean, sanitary, and pleasant to use for many years.

Calculator for Warehouses

Remainder calculations
Rapidly calculates quotient and remainder.

Quotient | Remainder

Please visit the website for details in English.
https://www.casio-intl.com/asia/en/calc/shop/

The above link goes to Asia & Oceania English page, for other areas and languages choose from the below link.
https://www.casio.com/select-country-region/

CHECK CALCULATORS

Desktop Type

219mm / 146mm
DJ-240D Plus — **DJ-240D Plus** 14 DIGITS
DJ-220D Plus 12 DIGITS

300 STEPS CHECK | LOCALIZED NUMBER DISPLAY | EXTRA LARGE DISPLAY | Key Rollover | UV-coated Keys | Plastic Keys
Metal Faceplate | TAX | % | MU | Function Command Signs | Rounding Selector | Decimal Selector

192mm / 144mm
DJ-120D Plus 12 DIGITS

300 STEPS CHECK | LOCALIZED NUMBER DISPLAY | EXTRA LARGE DISPLAY | Key Rollover | UV-coated Keys
Plastic Keys | % | MU | Function Command Signs | Rounding Selector | Decimal Selector

Compact Desk Type

178mm / 111mm
JJ-120D Plus 12 DIGITS

300 STEPS CHECK | LOCALIZED NUMBER DISPLAY | EXTRA LARGE DISPLAY | Key Rollover | UV-coated Keys
Plastic Keys | % | MU | Function Command Signs | Rounding Selector | Decimal Selector

Mini Desk Type

148mm / 126.5mm
MJ-120D Plus-BK | MJ-120D Plus-BU
MJ-120D Plus 12 DIGITS

300 STEPS CHECK | LOCALIZED NUMBER DISPLAY | EXTRA LARGE DISPLAY | Key Rollover
UV-coated Keys | Plastic Keys | TAX | % | MU | Function Command Signs

148mm / 126.5mm
MJ-100D Plus 10 DIGITS

300 STEPS CHECK | LOCALIZED NUMBER DISPLAY | EXTRA LARGE DISPLAY | Key Rollover
UV-coated Keys | Plastic Keys | TAX | % | MU | Function Command Signs

140mm / 123mm
MJ-12Da 12 DIGITS

150 STEPS CHECK | LOCALIZED NUMBER DISPLAY | EXTRA LARGE DISPLAY | Key Rollover
UV-coated Keys | Plastic Keys | % | MU | Function Command Signs

144mm / 105.5mm
MJ-12VCb-BU | MJ-12VCb-GN | MJ-12VCb-RD | MJ-12VCb-RG | MJ-12VCb-WE

MJ-12VCb 12 DIGITS

300 STEPS CHECK | LOCALIZED NUMBER DISPLAY | EXTRA LARGE DISPLAY | Key Rollover
UV-coated Keys | Plastic Keys | % | Function Command Signs

Unique Function — Check Calculators

300 Steps Check

Review and Auto Review Review up to 300 calculation steps (up to 150 steps for MJ-12Da only).

Example $123+456+\cdots\cdots-321=149765$
Step 1 | Step 2 | Step 299 | Step 300

STEP | REV | REVIEW | Review!
001 | 123 | CHECK BACK — CHECK FORWARD | 300 | 149765
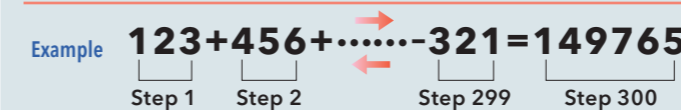
AUTO REVIEW Auto review by pressing a single button!

CORRECT While reviewing a calculation, you can make changes in values and operators and re-execute to obtain a new result.

* The LCD examples are from a DJ-120D Plus.

Go to (Excluding MJ-120D Plus / MJ-100D Plus / MJ-12VCb / MJ-12Da)

GO TO Jump to a particular calculation step by pressing a single button.

WATER-PROTECTED AND DUST-PROOF CALCULATORS

* Complies with IEC 60529 IP54 (water protect and dust proof)

Desktop Type

194.5mm
144.5mm

Mini Desk Type

168.5mm
108.5mm

Detachable & washable keypad

WD-320MT 12 DIGITS
Detachable & washable keypad

| EXTRA LARGE DISPLAY | | Key Rollover | Plastic Keys |
| COST SELL MAR | TAX | Profit Margin % | Function Command Signs |

WM-320MT 12 DIGITS
Detachable & washable keypad

| EXTRA LARGE DISPLAY | | Key Rollover | Plastic Keys |
| COST SELL MAR | TAX | Profit Margin % | Function Command Signs |

Desktop Type

187.5mm
139mm

WD-220MS-BU

Mini Desk Type

153.5mm
104mm

WM-220MS-BU

The keypad is non-detachable.

WD-220MS 12 DIGITS
The keypad is non-detachable.

WD-220MS-WE

| LARGE DISPLAY | | Key Rollover | Plastic Keys |
| COST SELL MAR | TAX | Profit Margin % | Function Command Signs |

WM-220MS 12 DIGITS
The keypad is non-detachable.

WM-220MS-WE

| LARGE DISPLAY | | Key Rollover | Plastic Keys |
| COST SELL MAR | TAX | Profit Margin % | Function Command Signs |

CALCULATOR FOR WAREHOUSES

BEST CHOICE FOR YOUR WARE-HOUSE

Mini Desk Type

147mm
103mm

MP-12R 12 DIGITS

| EXTRA LARGE DISPLAY | | Key Rollover | Plastic Keys | Profit Margin % |
| Function Command Signs | TAX | Remainder calculation | Time Calcu. | Day Calcu. |

Remainder Calculation

Rapidly calculates quotient and remainder

What is the remainder?   Q↔R ÷R ~

Easy and convenient

9 6 0 ÷R 3 6 0 = 2·240

Simply input numbers and press the remainder key!

Quotient   Remainder

SHOP CALCULATORS

BEST CHOICE FOR YOUR SHOP

Desktop Type

178mm
138mm

DC-12M 12 DIGITS

| EXTRA LARGE DISPLAY | | Key Rollover | Plastic Keys |
| CHANGE | COST SELL MAR | Profit Margin % | Function Command Signs |

Mini Desk Type

144mm
112mm

MC-12M 12 DIGITS

| EXTRA LARGE DISPLAY | | Key Rollover | Plastic Keys |
| CHANGE | COST SELL MAR | Profit Margin % | Function Command Signs |

Change Function

Change function for simple calculation of payment amount and change

❶	AC ON	80 × 3 =	GT	240
❷		50 × 3 =	GT	150
❸		20 × 2 =	GT	40
❹		GRAND TOTAL	GT	430
❺		500 CHANGE	GT CHANGE	70

Angled display
The display is easy to read even when serving customers while seated.

Grip shape and texture
• A shape that fits the hand
• Non-slip surface

PRACTICAL CALCULATORS

Mini Desk Type

145mm
103mm

MW-8V-BK   MW-8V-WE

MW-8V 8 DIGITS

| EXTRA LARGE DISPLAY | Plastic Keys | % | AA SIZE ×1 |

118mm
84mm

MW-5V-BK   MW-5V-WE

MW-5V 8 DIGITS

| EXTRA LARGE DISPLAY | Plastic Keys | % | AA SIZE ×1 |

VALUE SERIES

Desktop Type

207.5mm
159mm

GX-16B 16 DIGITS

| EXTRA LARGE DISPLAY | | Key Rollover | Plastic Keys |
| % | MU | Rounding Selector | Decimal Selector |

207.5mm
159mm

GX-14B 14 DIGITS

| EXTRA LARGE DISPLAY | | Key Rollover | Plastic Keys |
| % | MU | Rounding Selector | Decimal Selector |

Desktop Type

207.5mm
159mm

GX-120B 12 DIGITS

EXTRA LARGE DISPLAY		Key Rollover
Plastic Keys	Metal Faceplate	%
MU	Rounding Selector	Decimal Selector

207.5mm
159mm

GX-12B-BK   GX-12B-WE
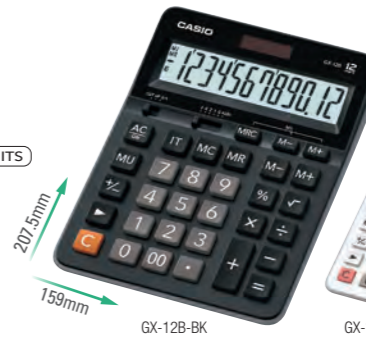
GX-12B 12 DIGITS

| EXTRA LARGE DISPLAY | | Key Rollover | Plastic Keys |
| % | MU | Rounding Selector | Decimal Selector |

VALUE SERIES

Desktop Type

GR-12C-WR
GR-12C-PK
GR-12C-LB

GR-12C 12 DIGITS

DX-120ST 12 DIGITS

Adjustable Tilt Display

Compact Desk Type

DX-120B 12 DIGITS
DX-12B-BK
DX-12B-WE

DX-12B 12 DIGITS

AX-120ST 12 DIGITS

Adjustable Tilt Display

Compact Desk Type

AX-120B 12 DIGITS
AX-12B 12 DIGITS

Mini Desk Type

MX-120B 12 DIGITS

Mini Desk Type

NEW Colors
Two-Tone Design
Pale × White

MX-12B-PK
MX-12B-GN
MX-12B-BK
MX-12B-WE
MX-12B-LB

MX-12B 12 DIGITS

MX-8B 8 DIGITS

SHOP&FIELD Specifications

Model	DJ-240D Plus/220D Plus	DJ-120D Plus	JJ-120D Plus	MJ-120D Plus/100D Plus	MJ-12Da	MJ-12VCb	WD-320MT	WM-320MT
Digits	14/12	12	12	12/10	12	12	12	12
Independent memory	●	●	●	●	●	●	●	●
Cost/Sell/Margin	—	—	—	—	—	—	●	●
Grand total (GT)	●	●	●	●	●	—	●	●
Regular percent (%)	●	●	●	●	●	●	●	●
Profit margin percent	—	—	—	—	—	—	●	●
Check function	300 Steps	300 Steps	300 Steps	300 Steps	150 Steps	300 Steps	—	—
Recheck with sound assist	●	●	●	●	—	—	—	—
Localized number display	●	●	●	●	●	●	—	—
Mark-up (MU)	●	●	●	●	●	●	—	—
Square root (√)	●	●	●	●	●	●	—	—
Sign change (+/−)	●	—	—	—	●	—	—	—
Shift key ▶	●	●	●	●	●	●	—	—
Tax calculation	●	—	—	—	—	—	—	—
Rounding selector	F	●	●	●	—	—	—	—	—
	CUT	●	●	●	—	—	—	—	—
	UP	●	●	—	—	—	—	—	—
	5/4	●	●	●	—	—	—	—	—
Decimal selector	Decimal	4,3,2,1,0	4,3,2,1,0	4,3,2,1,0	—	—	—	—	—
	ADD2	●	●	●	—	—	—	—	—
3-digit comma markers	●	●	●	●	—	●	●	●
Power supply	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery
Dimensions H×W×D (mm)	38×146×219	34.6×144×192	24.9×111×178	28.6×126.5×148	30.1×123×140	26.2×105.5×144	35.6×144.5×194.5	33.4×108.5×168.5
Approximate weight (g)	260	205	145	140	130	110	255	175

Model	WD-220MS	WM-220MS	MP-12R	DC-12M	MC-12M	MW-8V	MW-5V	GX-16B	GX-14B
Digits	12	12	12	12	12	8	8	16	14
Independent memory	●	●	●	●	●	●	●	2	2
Cost/Sell/Margin	●	●	—	●	●	—	—	—	—
Grand total (GT)	●	—	—	●	●	—	—	—	—
Regular percent (%)	●	●	●	●	●	●	●	●	●
Profit margin percent	●	●	●	●	●	●	●	—	—
Mark-up (MU)	—	—	—	—	—	—	—	●	●
Square root (√)	—	—	●	●	●	●	●	●	●
Sign change (+/−)	●	●	—	●	●	●	●	●	●
Shift key ▶	●	—	●	●	●	—	—	●	●
Change calculation	—	—	●	●	●	—	—	—	—
Remainder calculation	—	—	●	—	—	—	—	—	—
Day & Time calculation	—	—	●	—	—	—	—	—	—
Item counter	—	—	●	—	—	—	—	—	—
Tax calculation	●	●	—	—	—	—	—	●	●
Rounding selector	F	—	—	—	—	—	—	—	●	●
	CUT	—	—	—	—	—	—	—	●	●
	UP	—	—	—	—	—	—	—	●	●
	5/4	—	—	—	—	—	—	—	●	●
Decimal selector	Decimal	—	—	—	—	—	—	—	4,2,1,0	4,2,1,0
	ADD2	—	—	—	—	—	—	—	●	●
3-digit comma markers	●	●	●	●	●	●	●	—	—
Power supply	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery (Solar+AA×1)	Solar & Battery (Solar+AA×1)	AA×1	AA×1	Solar & Battery	Solar & Battery
Approximate battery life	—	—	—	—	—	2year	2year	—	—
Dimensions H×W×D (mm)	34×139×187.5	34.6×104×153.5	28.8×103×147	44.6×138×178	38.6×112×144	28.8×103×145	25.1×84×118	34.3×159×207.5	34.3×159×207.5
Approximate weight (g)	255	135	115	200	140	120	85	245	245

Model	GX-120B	GX-12B	GR-12C	DX-120ST	DX-120B	DX-12B	AX-120ST	AX-120B	AX-12B	MX-120B/12B	MX-8B
Digits	12	12	12	12	12	12	12	12	12	12	8
Independent memory	2	2	2	●	●	●	●	●	●	●	●
Grand total (GT)	—	—	—	●	●	●	●	●	●	●	—
Regular percent (%)	●	●	●	●	●	●	●	●	●	●	●
Mark-up (MU)	●	●	●	●	●	●	●	●	●	●	●
Square root (√)	●	●	●	●	●	●	●	●	●	—	●
Sign change (+/−)	●	●	●	●	●	●	●	●	●	●	●
Shift key ▶	●	●	●	●	●	●	●	●	●	●	—
Item counter	●	●	●	—	—	—	—	—	—	—	—
Tax calculation	—	—	—	—	—	—	—	—	—	—	—
Rounding selector	F	●	●	●	●	●	●	●	●	●	—	—
	CUT	●	●	●	●	●	●	●	●	●	—	—
	UP	●	●	●	●	●	●	●	●	●	—	—
	5/4	●	●	●	●	●	●	●	●	●	—	—
Decimal selector	Decimal	4,2,1,0	4,2,1,0	4,3,2,0	4,2,1,0	4,2,1,0	4,2,1,0	4,2,1,0	4,2,1,0	4,2,1,0	—	—
	ADD2	●	●	●	●	●	●	●	●	●	—	—
3-digit comma markers	●	●	●	●	●	●	●	●	●	●	●
Power supply	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery
Dimensions H×W×D (mm)	34.3×159×207.5	34.3×159×207.5	34.7×155×209	32.7×122.5×177.5	33.2×129×175.5	33.2×129×175.5	26.1×107×178.5	25×110.5×175.5	25×110.5×175.5	29×106.5×147	29×106.5×147
Approximate weight (g)	260	245	225	195	185	180	170	150	150	115	115

MY STYLE

You've found what you're looking for – your personal My Style calculator. New possibilities for the calculator start here.

COLORFUL CALCULATORS

Mini Desk Type

149.5mm
105mm

MS-20UC-BU

MS-20UC-WE   MS-20UC-YG   MS-20UC-LB   MS-20UC-PL

MS-20UC-PK   MS-20UC-RD   MS-20UC-RG   MS-20UC-GN   MS-20UC-BK

MS-20UC 12 DIGITS

EXTRA LARGE DISPLAY | Key Rollover | Plastic Keys | TAX | Time Calcu. | Profit Margin % | Function Command Signs
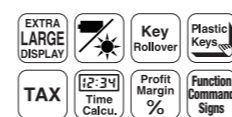
FASHION CALCULATORS - Limited edition

Mini Desk Type   "The Choice is YOURS"   Designed in collaboration with Cultural Lab., a lab of students from Bunka Fashion College, one of Japan's best-known fashion schools.

The 1st version

NEW   NEW

188.5mm
89mm   MS-20UC-L-NPK   MS-20UC-L-NYW

Theme
"Be Bold" - Bold colors to express yourself.

Color
Fluorescent color

Font
Unique digital key fonts

The 2nd version

NEW   NEW

188.5mm
89mm   MS-20UC-L-CBK   MS-20UC-L-C

Theme
"Be Freed" – Reveal your inner self and be freed.

Color
Transparent color

Font
Simple capital key fonts

The 3rd version

NEW   NEW

188.5mm
89mm   MS-20UC-L-MBU   MS-20UC-L-MWE

Theme
"Be Complex" – Whatever your color is, it's fine –everyone has a different color.

Color
Marble pattern
*The pattern and color of each device are different because of the marble pattern coloring.

Font
Elegant fonts with serif

MS-20UC-L 12 DIGITS

EXTRA LARGE DISPLAY | Key Rollover | Plastic Keys | TAX | Time Calcu. | Profit Margin % | Function Command Signs

COLORFUL CALCULATORS

Compact Desk Type

MS-7UC-YG   MS-7UC-LB   MS-7UC-PK   MS-7UC-GN   MS-7UC-BU

120mm
85.5mm
MS-7UC-RD

MS-7UC 10 DIGITS

LARGE DISPLAY | | Key Rollover | Plastic Keys | TAX | 12:34 Time Calcu. | Profit Margin % | Function Command Signs
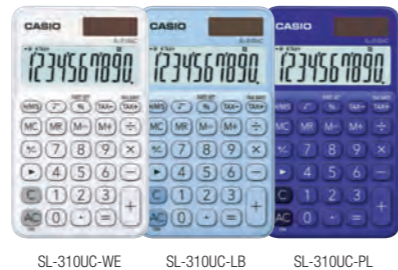
Portable Type

120mm
118mm
70mm
SL-310UC-YG

SL-310UC 10 DIGITS

EXTRA LARGE DISPLAY | | Key Rollover | Plastic Keys | TAX | 12:34 Time Calcu. | Profit Margin % | Function Command Signs

SL-310UC-WE   SL-310UC-LB   SL-310UC-PL

SL-310UC-PK   SL-310UC-RD   SL-310UC-RG   SL-310UC-GN   SL-310UC-BU   SL-310UC-BK

# STYLISH CALCULATORS

Compact Desk Type

Adjustable Tilt Display

183.5mm
109mm
JW-200SC-GY

JW-200SC-WE   JW-200SC-GD   JW-200SC-NY   JW-200SC-BU   JW-200SC-PK   JW-200SC-BK
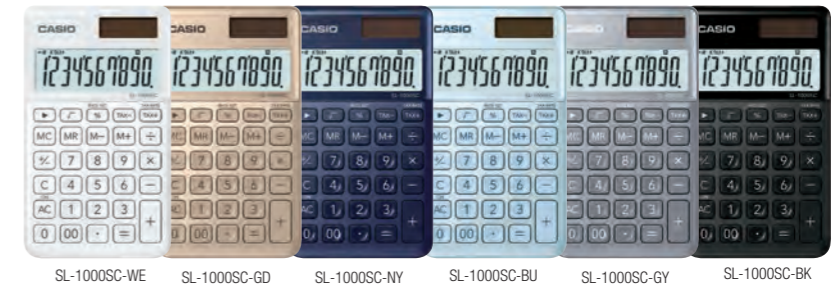
JW-200SC 12 DIGITS

EXTRA LARGE DISPLAY | | Key Rollover | Plastic Keys | Metal Faceplate | TILT DISPLAY | TAX | Currency Exchange | Profit Margin % | Function Command Signs | Rounding Selector | Decimal Selector

---

STYLISH CALCULATORS

Portable Type

120mm
71mm
SL-1000SC-PK
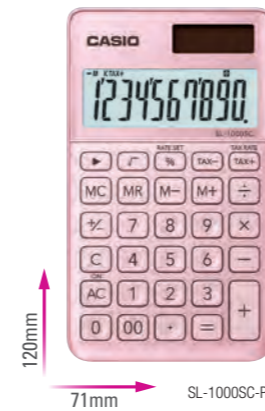
SL-1000SC-WE   SL-1000SC-GD   SL-1000SC-NY   SL-1000SC-BU   SL-1000SC-GY   SL-1000SC-BK

SL-1000SC 10 DIGITS

EXTRA LARGE DISPLAY | | Key Rollover | Plastic Keys | Metal Faceplate | TAX | Profit Margin % | Function Command Signs

DESIGN

Form

COLORFUL
The rounding of the case includes the underside as well as the upper body, so users can hold it comfortably in their hand.

STYLISH
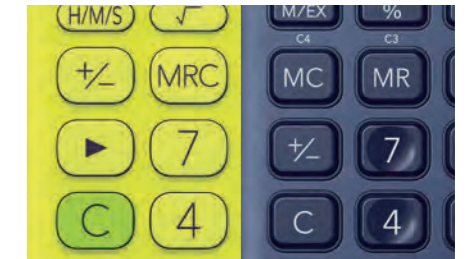The slim body's sophisticated, sharp-edged design projects an active impression.

Keys

COLORFUL
The flat key shapes are artfully coordinated with the casually rounded case design.

STYLISH
The keys with their concave tops express a functional beauty that is artfully coordinated with the classy case design.

Font

COLORFUL
Large, thin-lined characters inscribed in a beautifully supple font and adjusted to the key top sizes project an informal impression.

STYLISH
One-step smaller characters inscribed with thicker lines than the Colorful calculator font create a more formal impression.

MY STYLE Specifications

Model		MS-20UC/MS-20UC-L	MS-7UC	SL-310UC	JW-200SC	SL-1000SC
Digits		12	10	10	12	10
Independent memory		●	●	●	●	●
Grand total (GT)		–	–	–	●	●
Regular percent (%)		●	●	●	●	●
Profit margin percent		●	●	●	●	●
Square root (√)		●	●	●	●	●
Sign change (+/−)		●	●	●	●	●
Shift key ▶		●	●	●	●	●
3-digit comma markers		●	●	●	●	●
Time calculation		●	●	●	–	–
Tax calculation		●	●	●	●	●
Currency exchange function		–	–	–	●	●
Rounding selector	F	–	–	–	●	–
	CUT	–	–	–	●	–
	5/4	–	–	–	●	–
Decimal selector	Decimal	–	–	–	4,3,2,1,0	–
	ADD$_2$	–	–	–	●	–
Power supply		Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery
Dimensions H×W×D (mm)		22.8×105×149.5	19.4×85.5×120	8.4×70×118	10.8×109×183.5	8.7×71×120
Approximate weight (g)		110	70	50	150	55

TRAVEL

These compact, portable calculators are convenient for use away from the office or workplace. Models with a wide variety of functions are available.

CASIO
ELECTRONIC CALCULATOR
HL-815L

CASIO
ELECTRONIC CALCULATOR
HL-815L

PRACTICAL CALCULATORS

Solar & Battery

SL-340VA 14 DIGITS
118.5mm / 70mm
EXTRA LARGE DISPLAY | Key Rollover | Plastic Keys | Metal Faceplate | Time Calcu. | Profit Margin % | Function Command Signs

SL-320TV 12 DIGITS
118.5mm / 70mm
EXTRA LARGE DISPLAY | Key Rollover | Plastic Keys | Metal Faceplate | TAX | Time Calcu. | Profit Margin % | Function Command Signs

SL-300LV 8 DIGITS
118.5mm / 70mm
EXTRA LARGE DISPLAY | %

SL-797TV 8 DIGITS
102mm / 57mm
SL-797TV-BK   SL-797TV-GD
LARGE DISPLAY | Key Rollover | Plastic Keys | Metal Faceplate | TAX | Currency Exchange | Profit Margin % | Function Command Signs

Battery-operated

LC-1000TV 10 DIGITS
118.5mm / 70mm
EXTRA LARGE DISPLAY | Key Rollover | Plastic Keys | Metal Faceplate | TAX | Profit Margin % | Function Command Signs

LC-403TV 8 DIGITS
118.5mm / 70mm
EXTRA LARGE DISPLAY | Plastic Keys | Metal Faceplate | TAX | Profit Margin % | Function Command Signs

LC-401LV 8 DIGITS
120mm / 75mm / 151.5mm
LC-401LV-WE   LC-401LV-BK
EXTRA LARGE DISPLAY | %

LC-160LV 8 DIGITS
58mm / 117.5mm / 87mm
LC-160LV-BK   LC-160LV-WE
EXTRA LARGE DISPLAY | %
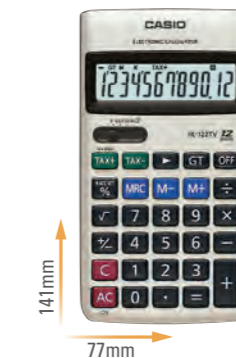
HL-122TV 12 DIGITS
141mm / 77mm
LARGE DISPLAY | Key Rollover | Plastic Keys | Metal Faceplate | TAX | Profit Margin % | Function Command Signs | Rounding Selector | Decimal Selector | AA SIZE×1

HL-100LB 10 DIGITS
118mm / 69.5mm
LARGE DISPLAY | % | AA SIZE×1

HL-820VA 8 DIGITS
102mm / 57mm
LARGE DISPLAY | Plastic Keys | Metal Faceplate | %

HL-820LV 8 DIGITS
104mm / 62.5mm / 127mm
HL-820LV-BK   HL-820LV-WE
LARGE DISPLAY | %

PRACTICAL CALCULATORS

Battery-operated

HL-815L-BK · HL-815L-WE · HL-815L-BU · HL-815L-PK

118mm · 69.5mm

HL-815L 8 DIGITS
LARGE DISPLAY · % · AA SIZE×1

87mm · 56mm

HL-4A 8 DIGITS
LARGE DISPLAY · %

Dual Leaf Type

141mm · 73mm · 120mm

SL-240LB 14 DIGITS
EXTRA LARGE DISPLAY · Key Rollover · Profit Margin % · Function Command Signs · Rounding Selector · Decimal Selector

141mm · 73mm · 120mm

SL-220TE 12 DIGITS
EXTRA LARGE DISPLAY · Key Rollover · TAX · Currency Exchange · Profit Margin % · Function Command Signs · Rounding Selector · Decimal Selector

VALUE SERIES

Portable Type

118.5mm · 70mm

SX-320P 12 DIGITS
EXTRA LARGE DISPLAY · Key Rollover · Plastic Keys · Metal Faceplate · %

118.5mm · 70mm

SX-300P 8 DIGITS
EXTRA LARGE DISPLAY · Plastic Keys · Metal Faceplate · %

118.5mm · 70mm

SX-300 8 DIGITS
LARGE DISPLAY · %

141mm · 73mm · 120mm

SX-220 12 DIGITS
EXTRA LARGE DISPLAY · Key Rollover · %

110.5mm · 55mm · 91mm
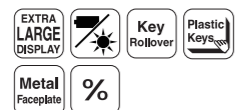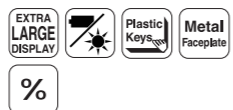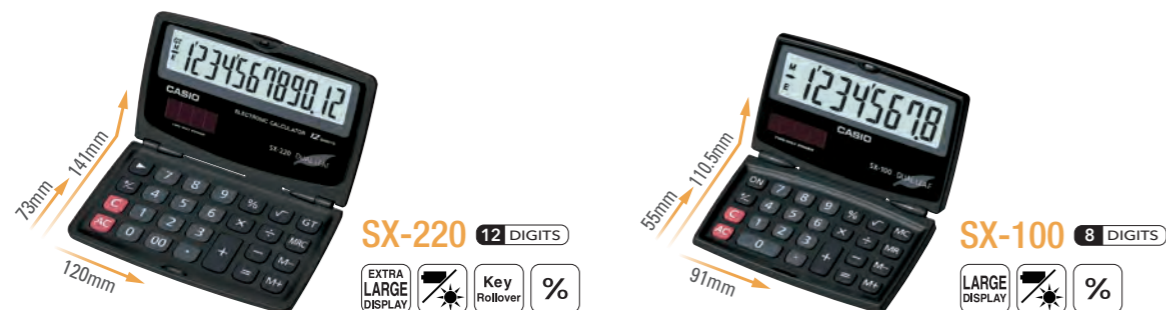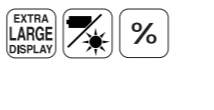
SX-100 8 DIGITS
LARGE DISPLAY · %

TRAVEL Specifications

Model	SL-340VA	SL-320TV	SL-300LV	SL-797TV	LC-1000TV	LC-403TV	LC-401LV	LC-160LV	HL-122TV	HL-100LB	HL-820VA
Digits	14	12	8	8	10	8	8	8	12	10	8
Independent memory	●	●	●	●	●	●	●	●	●	●	●
Grand total (GT)	—	—	—	—	—	—	—	—	●	—	—
Regular percent (%)	●	●	●	●	●	●	●	●	●	●	●
Profit margin percent	●	●	—	●	●	●	—	—	●	—	—
Mark-up (MU)	—	—	—	—	—	—	—	—	●	—	—
Square root (√)	—	—	●	—	—	—	●	●	●	●	●
Sign change (+/−)	●	●	●	—	●	●	●	●	●	●	●
Shift key ▶	●	—	—	—	—	—	—	—	—	—	—
Time calculation	●	●	—	—	—	—	—	—	—	—	—
Tax calculation	—	●	—	●	●	●	—	—	●	—	—
Currency exchange function	—	—	—	●	—	—	—	—	—	—	—
Rounding selector F	—	—	—	—	—	—	—	—	●	—	—
Rounding selector CUT	—	—	—	—	—	—	—	—	●	—	—
Rounding selector 5/4	—	—	—	—	—	—	—	—	●	—	—
Decimal selector	—	—	—	—	—	—	—	—	2	—	—
3-digit comma markers	●	●	●	●	●	●	●	●	●	●	●
Power supply	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	LR54×1	LR54×1	LR54×1	LR54×1	AA (LR6 or R6P) ×1	AA (LR6 or R6P) ×1	LR54×1
Approximate battery life (hours)	—	—	—	—	3 years	3 years	4,500	6,500	17,500	2 years	2 years
Dimensions H×W×D (mm)	7.5×70×118.5	7.5×70×118.5	7.5×70×118.5	6.9×57×102	7.5×70×118.5	7.5×70×118.5	Ⓕ10.7×75×120 Ⓤ7.3×151.5×120	Ⓕ10×87×58 Ⓤ8×87×117.5	19.5×77×141	18×69.5×118	6.9×57×102
Approximate weight (g)	50	50	50	35	50	50	70	35	115	65	35
Case/Others	Wallet	Wallet	Wallet	Wallet	Wallet	Wallet	Hard	Hard	Soft	—	Wallet

Model	HL-820LV	HL-815L	HL-4A	SL-240LB	SL-220TE	SX-320P	SX-300P	SX-300	SX-220	SX-100
Digits	8	8	8	14	12	12	8	8	12	8
Independent memory	●	●	●	●	●	●	●	●	●	●
Grand total (GT)	—	—	—	●	●	●	—	—	●	—
Regular percent (%)	●	●	●	●	●	●	●	●	●	●
Profit margin percent	—	—	—	●	●	—	—	—	—	—
Mark-up (MU)	—	—	—	●	—	—	—	—	—	—
Square root (√)	●	●	●	●	—	●	●	●	●	●
Sign change (+/−)	—	—	●	●	●	●	●	●	●	●
Shift key ▶	—	—	—	●	—	●	—	—	—	—
Time calculation	—	—	—	—	—	—	—	—	—	—
Tax calculation	—	—	—	—	●	—	—	—	—	—
Currency exchange function	—	—	—	—	●	—	—	—	—	—
Rounding selector F	—	—	—	●	●	—	—	—	—	—
Rounding selector CUT	—	—	—	●	●	—	—	—	—	—
Rounding selector 5/4	—	—	—	●	●	—	—	—	—	—
Decimal selector	—	—	—	2	2	—	—	—	—	—
3-digit comma markers	●	●	—	●	●	●	●	●	●	●
Power supply	LR54×1	AA (LR6 or R6P) ×1	LR54×1	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery
Approximate battery life (hours)	6,500	2 years	6,500	—	—	—	—	—	—	—
Dimensions H×W×D (mm)	Ⓕ10×62.5×104 Ⓤ7.5×127×104	18×69.5×118	8.8×56×87	Ⓕ12.5×120×73 Ⓤ6.5×120×141	Ⓕ12.5×120×73 Ⓤ6.5×120×141	7.5×70×118.5	7.5×70×118.5	7.5×70×118.5	Ⓕ12.5×120×73 Ⓤ6.5×120×141	Ⓕ13.5×91×55 Ⓤ9.4×91×110.5
Approximate weight (g)	45	65	25	76	76	50	50	50	80	55
Case/Others	Hard	—	—	—	—	Wallet	Wallet	Wallet	—	—

LR54=LR1130, LR6=AM3, R6P=UM-3   Ⓕ Folded Ⓤ Unfolded

LABELING

Convenient functions help you organize your working environment easily.

CASIO

LABEL IT!
EZ-LABEL PRINTER

For mobile devices NEW

LABEL IT!

Dried fruit | Plain Cookies

137.5mm
57mm | 154mm

Android™ / iOS | Bluetooth® | Accepts 18mm tape

KL-BT1
- Accepts 18, 12, 9, and 6mm tape widths
- Max. print width, 12mm
- 200 dpi resolution
- AC adaptor (included) or 6 × AA-size alkaline (LLR6) batteries (sold separately)

Used with a smartphone

Create a fashionable label easily.

CASIO

Label printing software
LABEL DESIGN MAKER

LABEL DESIGN MAKER
- Custom creation
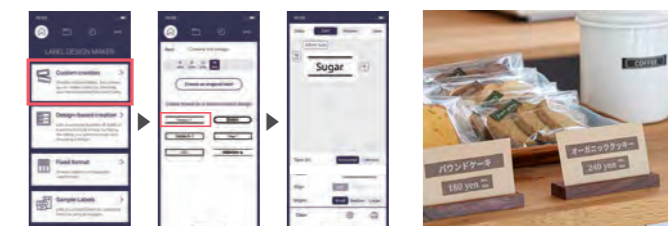- Design-based creation
- Fixed format
- Sample Labels

Create a label using a smartphone app.
It's a simple operation that just combines the entered words and emojis. If you choose from templates and print, you can easily create a fashionable label with the recommended layout and frame.

*Android™ 7.0 or higher / iOS 13.0 or higher
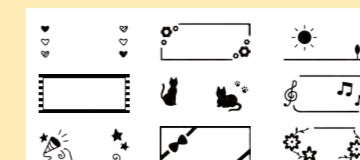
For shops and decorations, etc.

Sample labels for displays at shops, drawing attentions, etc. There are plenty of categories and types for you to choose.

Sugar

Changeable fonts

お茶 Tea
LDM Sans Japanese

お茶 **Tea**
LDM Sans JP Black

お茶 Tea
Noto Serif CJK JP

Tea
Noto Sans

Tea
Eufoniem One

Selectable frames

Various emojis

Kitchen
Clothing
Plant

Multiple languages

消毒剤 | Thank you
IMPORTANT | For you
Sortieren Sie es aus und werfen Sie es weg.
ระบบน้ำทิ้งกรุณาปิดสวิตช์
BURNABLES | POWER SAVING

THANK YOU

Hand Soap | Body Crea

French | Cinnamon

Please circulate. | Plea

Approval requested. | ST-435 / ST-434 / ST-433 / ST-432

Please visit the website for details in English.
https://www.casio-intl.com/asia/en/kl/

The above link goes to Asia & Oceania English page, for other areas and languages choose from the below link.
https://www.casio.com/select-country-region/

LABEL IT!
EZ-LABEL PRINTER

for PCs or mobile devices

Printing speed of **20mm/sec***
* When using the AC adaptor.

Accepts 24mm tape

USB / Windows® PC / Mac®
Android™ / iOS

136mm
131.7mm

KL-P350W

- Accepts 24, 18, 12, 9 and 6mm tape widths
- 18mm print head / 200 dpi resolution
  * When using Magnetic tape, print head is max. 16mm
- Auto cutter with half-cut function
- AC adaptor (included)

Used with a smartphone

It's possible to print labels in any language used on PCs or mobile devices.

Kamar bermain
อันตราย
اغسل يديك

■ Convenient printer keys for one-touch printing

Memory print
One-touch printing of pre-registered label data is useful for printing frequently used labels.

Reprint
One-touch reprinting of the previously printed content is convenient when you want to replace an existing label.

■ KL-P350W product features

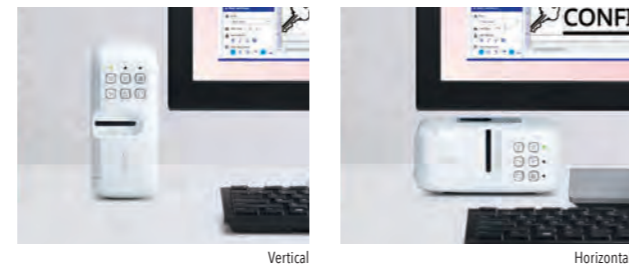**Fast, easy printing of labels useful for organizing and managing things**

It's simple to print labels useful for a variety of applications, including filing, asset management, and attention notices. Insert QR Codes or barcodes.

Estimates
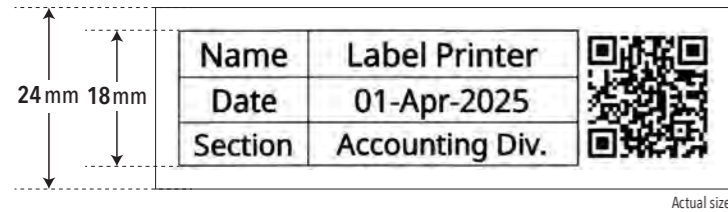
Space-saving design for desktop use

Choose horizontal or vertical setup according to the space available. The compact printer is always available to create labels when needed.

Name	Label Printer
Date	01-Apr-2025
Section	Accounting Div.

24mm 18mm

Actual size

Vertical　Horizontal

Flagship model

KL-G2

- Large, easy-to-read 4-line, 16-digit backlit LCD
  * Input area: 3 lines
- Accepts 24, 18, 12, 9 and 6mm tape widths
- Prints up to 8 lines (24 or 18mm tape)
- 16mm print head / 200 dpi resolution
- Auto cutter with half-cut function
- Designed logo printing
- Barcode printing
- 642 illustrations and symbols
- Numbering
- AC adaptor (included) or 8 × AA-size alkaline (LR6) batteries (sold separately)

■ PC-connectable (via USB)
Multiple languages

必須物歸原處
กระดาษถ่ายเอกสารA4

Printing speed of **20mm/sec***
*When using the AC adaptor.

Accepts 24mm tape

USB / Windows® PC

212mm
202mm

Two compatible label printing softwares – BA-300 and LABEL DESIGN MAKER

	USB Connection	Internet Connection
LABEL DESIGN MAKER	●	Necessary (Unnecessary for original labels)
BA-300	●	Unnecessary

LABEL DESIGN MAKER For details on Label Design Maker see p.46
Label printing software BA-300 operating environment

OS	Microsoft® Windows® 10 / Windows® 8.1
PC	At least 1 GB of memory, USB port as standard equipment

■ 642 illustrations and symbols

■ 60 designed logos

Watch Your Head
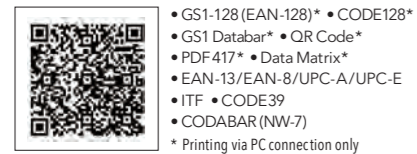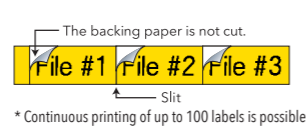
* Available in 8 languages (English / Spanish / German / French / Italian / Swedish / Portuguese / Indonesian)

■ Barcode printing

- GS1-128 (EAN-128)* • CODE128*
- GS1 Databar* • QR Code*
- PDF417* • Data Matrix*
- EAN-13/EAN-8/UPC-A/UPC-E
- ITF • CODE39
- CODABAR (NW-7)
* Printing via PC connection only

■ Auto cutter with half-cut function
Slits only the tape for easy removal from the backing paper.

The backing paper is not cut.
File #1　File #2　File #3
Slit
* Continuous printing of up to 100 labels is possible.

■ Extended printing
Attach together to make large labels easily.

No Smoking

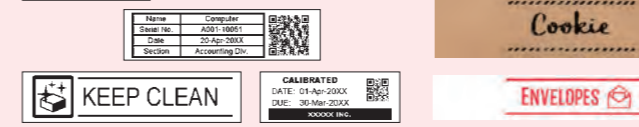* 12 mm or wider tape (top and bottom margins occur with 18 and 24 mm tape)

■ LABEL DESIGN MAKER
Label Printing Software

Simple operation for quick and easy label creation

Create original labels or print pre-designed labels simply by choosing from a wide variety of pre-loaded label samples.

Label samples

Name	Computer
Issue No.	A001-16651
Date	20-Apr-20XX
Section	Accounting Div.

KEEP CLEAN

CALIBRATED
DATE: 01-Apr-20XX
DUE: 30-Mar-20XX
XXXXX INC.

Cookie

ENVELOPES

Choosing labels by scene　for PC

Label samples are searchable by setting.

- Factory • Office
- Hospital • School
- Store • Construction

Freestyle creation　for PC / for Smartphone

Create a label based on a recommended design or create your own original label choosing from various fonts and frames.
Simple operation makes it easy to organize.

Sugar

EXPENSES

Choosing labels by category　for PC / for Smartphone

Create a label by just choosing from the sample labels of different
For example, make a name label.

Taro Yamada

Honoka.M
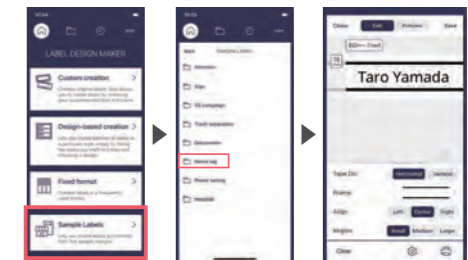
Connection methods of compatible label

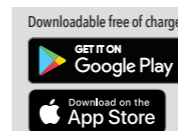|	PC		Smartphone	
	Windows®	Mac®	Android	iOS
KL-BT1	—		Bluetooth	
KL-P350W	USB WirelessLAN		WirelessLAN	
KL-G2	USB	—	—	

PC system requirements

Operating system	Windows® or macOS® For details about which operating systems are supported, see the following support page: https://world.casio.com/support/os_support/
Personal computer	PC/AT-compatible computer that satisfies the following conditions: • Pre-installed with one of the above operating systems • CPU recommended for the operating system in use • USB port installed as standard or compatible with wireless LAN IEEE 802.11b/g/n	• Pre-installed with one of the above operating systems • USB port installed as standard or compatible with wireless LAN IEEE 802.11b/g/n
Memory	At least 2 GB	Memory recommended for the operating system in use
Hard disk	At least 1 GB of free space	
Pointing device	Mouse or equivalent device compatible with the above operating systems	

Smartphone system requirements

Operating system	Android or iOS For details about which operating systems are supported, see the following support page: https://world.casio.com/os_mobile/

* An Internet connection is required for certain functions, such as searching for samples.
* LABEL DESIGN MAKER is not compatible with Windows for smartphones or tablets.
● Comply with other system requirements recommended for the above operating systems.
● Certain equipment configurations may not support proper operation.
● Operation is not guaranteed on an operating system that has been upgraded or otherwise modified from the pre-installed state.

Downloadable free of charge
GET IT ON Google Play
Download on the App Store

Specifications

	for PC	for Smartphone
Samples	Categories: 10 types (Equipment / Device Calibration / Attention / Sign / 5S campaign / Trash separation / Documents / Name tag / Power saving / Price tag) English, Thai, Traditional Chinese: 131 each Scenes: 6 types (Factory / Office / Hospital / School / Store / Construction) English, Thai, Traditional Chinese: 355 each*	8 types (Attention / Sign / 5S campaign / Trash separation / Documents / Name tag / Power saving / Hospital) English, Thai: 83 each
Tape length	～600 mm	～600 mm
Fonts	PC fonts, LABEL DESIGN MAKER fonts	Smartphone fonts, LABEL DESIGN MAKER fonts
Character size	3～600	Freely scalable
Character styles	Normal / Bold / Italic / Underline / Color reversal (white)	—
Print direction	Horizontal / Vertical	Horizontal / Vertical
Numbering	● (0-9, a-z)	●
Merge print (import)	● (xlsx, csv)	—
Image paste	● (BMP, JPG, PNG, GIF)	●
Table creation	●	—
Time stamp	●	●
Barcode printing	14 types: EAN-13 (JAN-13), EAN-8 (JAN-8), UPC-A, UPC-E, ITF, CODE39, NW-7 (CODABAR), CODE128, GS1-128, GS1 Databar, QR Code, PDF417, Data Matrix, MaxiCode	5 types: EAN-13 (JAN-13), ITF, CODE39, CODE128, QR Code
Frames	41	56
Storage	●	● (200 items)
Administrator privileges	Unnecessary	
Language support	English / Thai / Traditional Chinese	English / Thai / Traditional Chinese / Indonesian

*Includes samples that overlap with samples searchable by category

Please visit the website for details. ►
Check the website for details about LABEL DESIGN MAKER.
labeldesignmaker.casio.jp

LABEL IT!
EZ-LABEL PRINTER

A varied selection of label tapes for use almost anywhere.

Compact and powerful

Compact Size

2-WAY power supply

115mm
189mm

AC adaptor
* AC adaptor sold separately

AA alkaline batteries

KL-130
- Easy-to-read, 12-digit, 1-line LCD
- Accepts 18, 12, 9 and 6mm tape widths
- 12mm print head / 200 dpi resolution
- Designed logo printing
- Barcode printing
- 534 built-in characters
- AC adaptor (sold separately)
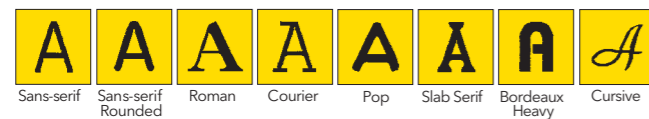
Barcode printing for your business

4971850098362

- EAN-13/EAN-8
- UPC-A/UPC-E
- ITF
- CODE39
- CODABAR (NW-7)

Portable label printer

Portable mode

202mm
112mm

KL-HD1
- Accepts 18, 12, 9 and 6mm tape widths
- 12mm print head / 200 dpi resolution
- 8 languages

Easy-to-grip vertical shape

Common features of KL-130 / KL-HD1

8 installed fonts

Sans-serif | Sans-serif Rounded | Roman | Courier | Pop | Slab Serif | Bordeaux Heavy | Cursive

Prints up to 3 lines (18 mm tape)

Equipment type : PC
Control tag No.0896
Thomas Sweeney

* Actual size

60 Designed Logo printing

PRICE labels (10)
Special | On Sale | Best Seller

SIGN labels (20)
Ring Bell | No Smoking | This Way Out

WORK labels (10)
Urgent | Handle With Care | Important

ATTENTION labels (20)
Do Not Enter | No Photography | No Mobile Phones

* Available in 8 languages (English / Spanish / German / French / Italian / Swedish / Portuguese / Indonesian)

Compact model that prints high-resolution labels

Wide Print

115mm
189mm

KL-120
- Accepts 18, 12, 9 and 6mm tape widths
- Print preview
- 5 languages

Wide Print
16-digit×2-Line
2 lines
16 digits

Multifunctional model with excellent memory

Wide print

223mm
167mm

Accepts **24mm** tape

KL-820
- Accepts 24, 18, 12, 9 and 6mm tape widths
- Barcode printing
- 6 languages
- AC adaptor (sold separately)

Prints up to 3 lines (24 or 18mm tape)

No. BCG-11342
Personnel Dept.
CASIO

Kraft Tape   A A A A A 12
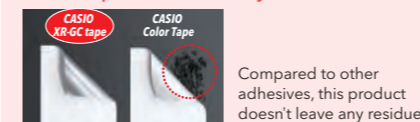
The natural colored kraft tapes are great for gift wrapping, arrangement of handmade goods, POP displays at shops, etc.
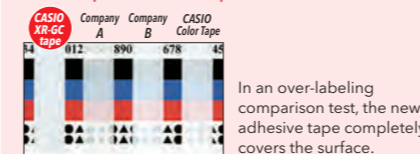There are five colors for you to choose.

Beige on Black | Beige on Brown | Beige on Red
Beige on Green | Black on Beige

High-Strength Adhesive Tape - No residue - Cover up   A A A
24 18 12 9 6 *1

*1 BLACK on SILVER not available in 6 mm width

This tape uses a newly developed adhesive that is very strong and leaves no residue when labels are removed. When used for over-labeling, it covers up the surface.

Labels peel off cleanly.

CASIO XR-GC tape | CASIO Color Tape

Compared to other adhesives, this product doesn't leave any residue.

The tape covers up the surface.

CASIO XR-GC tape | Company A | Company B | CASIO Color Tape

In an over-labeling comparison test, the new adhesive tape completely covers the surface.

Color Tape   A A A A A / A A A A A   24 18 12 9 6

This standard labelling tape comes in a wide variety of colors. Using labels color-coded according to the objects to be labeled or their purpose makes it easy to organize and manage things.
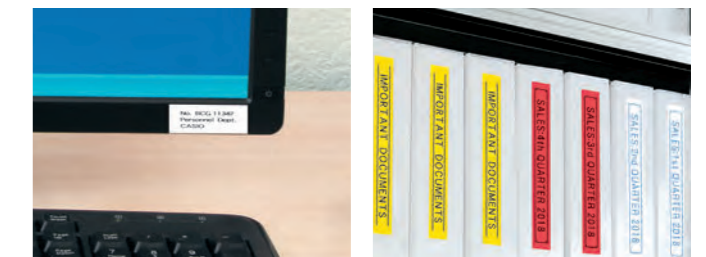
Tamper-Evident Tape   A 24 18

This tape leaves the word "VOID" on the application surface when removed, making it possible to detect whether labels have been removed. It is effective for applications such as anti-tampering security and protection of confidential information.
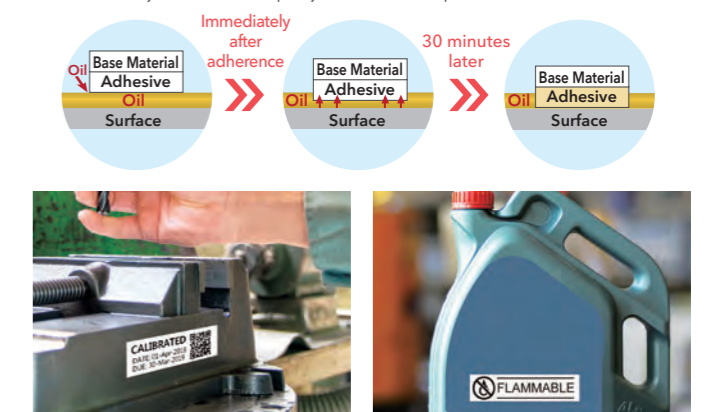
* If applied to hard-to-stick surfaces, VOID pattern might not be left sufficiently when the label is peeled off.

Security Seal
Serial No. 00010

Tape for Oily Surfaces   A 24 18 12 9

This tape uses an adhesive that can absorb oil from the surface. Labels can be attached to surfaces contaminated with salad oil, lubricating oil, engine oil, anti-rust oil, or other types of oil or grease.

* If a surface is heavily covered with oil, the tape may not reach full adhesive power.

Immediately after adherence | 30 minutes later

Base Material / Adhesive / Oil / Surface
Base Material / Adhesive / Oil / Surface
Base Material / Adhesive / Oil / Surface

LABEL IT!
EZ-LABEL PRINTER

A varied selection of label tapes for use almost anywhere.

Cable Flexible Tape   A 18 12 9

This tape conforms to curved surfaces such as cables and bottles.

* Suitable for use with USB cables and other cables with connectors
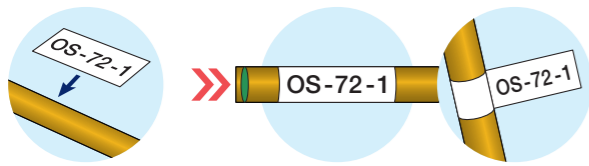
Heat Shrink Tube   A 18 9   *2 *3

*2 Φ (diameter) 5.0mm〜Φ11.0mm   *3 Φ2.5mm〜Φ5.0mm

These fabric tubes shrink when heat is applied. Pass a cable through a tube and apply hot air using an industrial hot-air gun to shrink the tube to fit the cable.

* Suitable for use with conductor wire without connectors and other cables of smaller diameter than the tubes
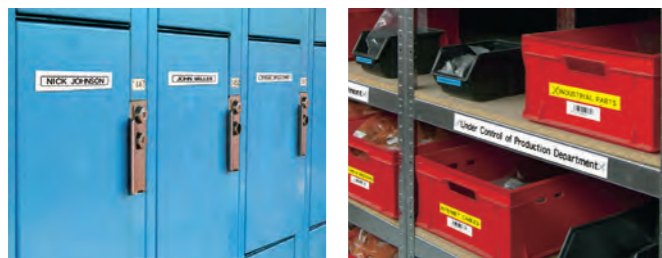* Tubes shrink when hot air of from 90°C to 270°C is applied.

Magnetic Tape*⁴   A A 24

The back of the tape is magnetized, so labels can be attached to whiteboards, fridges, and other metallic surfaces.

*4 For use with model KL-G2 and KL-P350W

Fluorescent Tape   A A / A A 18 12 9

These fluorescent colored tapes are great for producing labels with high visual impact.
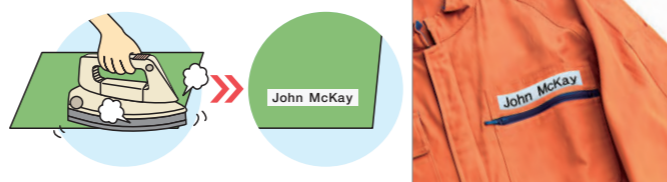
Paper Tape   A 18 12 9

This is affordable paper tape. The tape surface is coated to increase print permanence.   * Use indoors away from direct sunlight.
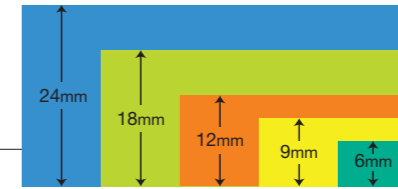
Iron-On Fabric Tape   A 12

This tape can be attached directly to fabrics using a clothes iron.

Tape Lineup

* Actual size

Width	24mm	18mm	12mm	9mm	6mm
Color Tape [8m]					
BLACK on WHITE	XR-24WE1	XR-18WE1	XR-12WE1	XR-9WE1	XR-6WE1
BLACK on CLEAR	XR-24X1	XR-18X1	XR-12X1	XR-9X1	XR-6X1
BLACK on RED	XR-24RD1	XR-18RD1	XR-12RD1	XR-9RD1	XR-6RD1
BLACK on YELLOW	XR-24YW1	XR-18YW1	XR-12YW1	XR-9YW1	XR-6YW1
BLACK on BLUE	XR-24BU1	XR-18BU1	XR-12BU1	XR-9BU1	–
BLACK on GREEN	XR-24GN1	XR-18GN1	XR-12GN1	XR-9GN1	XR-6GN1
BLACK on GOLD	–	XR-18GD1	XR-12GD1	XR-9GD1	–
BLACK on SILVER	–	XR-18SR1	XR-12SR1	XR-9SR1	–
RED on WHITE	–	XR-18WER1	XR-12WER1	XR-9WER1	–
BLUE on WHITE	–	XR-18WEB1	XR-12WEB1	XR-9WEB1	–
Kraft Tape [5m]					
BLACK on BEIGE	–	–	XR-12KRBE	–	–
BEIGE on BLACK	–	–	XR-12KRBK	–	–
BEIGE on BROWN	–	–	XR-12KRBR	–	–
BEIGE on GREEN	–	–	XR-12KRGN	–	–
BEIGE on RED	–	–	XR-12KRRD	–	–
Fluorescent Tape [5.5m]					
BLACK on FLUORESCENT PINK	–	XR-18FPK	XR-12FPK	XR-9FPK	–
BLACK on FLUORESCENT ORANGE	–	XR-18FOE	XR-12FOE	XR-9FOE	–
BLACK on FLUORESCENT YELLOW	–	XR-18FYW	XR-12FYW	XR-9FYW	–
BLACK on FLUORESCENT GREEN	–	XR-18FGN	XR-12FGN	XR-9FGN	–
High-Strength Adhesive Tape [8m] **- No Residue** **- Cover up**					
BLACK on WHITE	XR-24GCWE	XR-18GCWE	XR-12GCWE	XR-9GCWE	XR-6GCWE
BLACK on YELLOW	XR-24GCYW	XR-18GCYW	XR-12GCYW	XR-9GCYW	XR-6GCYW
BLACK on SILVER	XR-24GCSR	XR-18GCSR	XR-12GCSR	XR-9GCSR	–
Tamper-Evident Tape [5.5m]					
BLACK on SILVER	XR-24SCSR	XR-18SCSR	–	–	–
Tape for Oily Surfaces [5.5m]					
BLACK on WHITE	XR-24TRWE	XR-18TRWE	XR-12TRWE	XR-9TRWE	–
Cable Flexible Tape [5.5m]					
BLACK on WHITE	–	XR-18HMWE	XR-12HMWE	XR-9HMWE	–
Heat Shrink Tube [2.5m]					
BLACK on WHITE	–	XR-18HSWE (Φ5.0mm〜Φ11.0mm)	–	XR-9HSWE (Φ2.5mm〜Φ5.0mm)	–
Magnetic Tape*⁵ [1.5m]					
BLACK on WHITE	XR-24JWE	–	–	–	–
BLACK on YELLOW	XR-24JYW	–	–	–	–
Paper Tape [8m]					
BLACK on WHITE	–	XR-18TWE	XR-12TWE	XR-9TWE	–
Iron-On Fabric Tape [3.5m]					
BLACK on WHITE	–	–	XR-12VWE	–	–

*5 For use with models KL-G2 and KL-P350W

Specifications

Model	KL-BT1	LABEL DESIGN MAKER	KL-P350W	LABEL DESIGN MAKER		KL-G2	KL-820	KL-HD1	KL-130	KL-120
		smartphone		PC	smartphone					
Keyboard layout	—	Depends on smartphone input method	—	Depends on PC input method	Depends on smartphone input method	QWERTY	QWERTY	ABCD keyboard	QWERTY	QWERTY
Display — LCD	—	—	—	—	—	128 x 64 dots with backlight	95 x 32 dots	96 x 32 dots	96 x 16 dots	96 x 16 dots
Display — LED	Power	—	Power/wireless LAN/status	—	—	—	—	—	—	—
Display — Display (input data)	—	—	—	—	—	16 digits x 3 lines	16 digits x 3 lines	12 digits x 1 line	12 digits x 1 line	16 digits x 2 lines
Avilable tape width (mm)	18 / 12 / 9 / 6	—	24 / 18 / 12 / 9 / 6	—	—	24 / 18 / 12 / 9 / 6	24 / 18 / 12 / 9 / 6	18 / 12 / 9 / 6	18 / 12 / 9 / 6	18 / 12 / 9 / 6
Printing resolution	200 dpi / 96 dots	—	200 dpi / 144 dots	—	—	200 dpi / 128 dots	200 dpi / 96 dots	200 dpi / 96 dots	200 dpi / 96 dots	200 dpi / 96 dots
Maximum printing speed (mm/sec)	10	—	20	—	—	20	6	10	6	6
Unit of length switching	—	mm	—	mm	mm	cm / inches	cm / inches	cm / inches	cm / inches	cm / inches
Maximum printing height (mm)	12	—	18	—	—	16	12	12	12	12
Maximum printing lines	—	6 lines (When using an 18 mm width tape.)	—	—	9 lines (When using an 24 mm width tape.)	8	3	3	3	2
Maximum printing length (cm)	20	—	60	—	—	800	—	—	—	—
Fonts	Smartphone fonts, LABEL DESIGN MAKER fonts	All fonts installed in smartphone + LABEL DESIGN MAKER fonts	See the corresponding software type	All fonts installed on PC + LABEL DESIGN MAKER fonts	All fonts installed on smartphone + LABEL DESIGN MAKER fonts	Sans-serif / Sans-serif Rounded / Roman / Courier / Pop / Slab Serif / Bordeaux Heavy / Cursive	Sans-serif / Sans-serif italic / Sans-serif Rounded / Roman / Roman italic	Sans-serif / Sans-serif Rounded / Roman / Courier / Pop / Slab Serif / Bordeaux Heavy / Cursive	Sans-serif / Sans-serif Rounded / Roman / Courier / Pop / Slab Serif / Bordeaux Heavy / Cursive	Sans-serif
Character styles		—		Normal / Bold / Italic / Underline / Color reversal (white)	—	Normal / Bold / Outline / Shadow / Raised	Normal / Bold / Outline / Shadow / Raised	Normal / Bold / Outline	Normal / Bold / Outline	Normal / Bold / Outline
Character effects		—		Normal / Bold / Italic / Underline / Color reversal (white)	—	Shading / Underline / Box	Shading / Underline / Box	Shading / Underline / Box	Shading / Underline / Box	Shading / Underline / Box
Built-in character types	—	—	—	—	—	883	248	668	534	248
Alphanumeric characters	See LABEL DESIGN MAKER	See "Fonts"	See the corresponding software type	See "Fonts"	See "Fonts"	62	62	62	62	62
Illustrations		1386		1289	1386	245	—	245	111	—
pecial characters / Accented characters		See "Fonts"		See "Fonts"	See "Fonts"	397	87	182	182	87
Countries' characters / symbols		It is in smartphone		It is in PC	It is in smartphone	179	99	179	179	99
Auto cutter with half-cut function	—	—	●	—	—	●	—	—	—	—
Frame printing	See LABEL DESIGN MAKER	56	See the corresponding software type	41	56	65	65	65	—	—
Layouts according to use		85		486	85	—	24	—	—	18
Mirror printing		●		●	●	●	●	●	●	●
Printing direction		Horizontal / Vertical		Horizontal / Vertical	Horizontal / Vertical	Horizontal / Vertical	Horizontal / Vertical	Horizontal / Vertical	Horizontal / Vertical	Horizontal
Printing number setting		99		99	99	100	9	9	9	9
Designed logos	—	—	—	—	—	60	60	60	60	—
Numbering	See LABEL DESIGN MAKER	●	See the corresponding software type	●	●	●	●	—	—	—
Barcode printing		●		●	●	●	●	—	●	—
Message switching (Language)		English / Thai / Traditional Chinese / Indonesian		English / Thai / Traditional Chinese	English / Thai / Traditional Chinese / Indonesian	8 languages*1	6 languages*2	8 languages*1	8 languages*1	5 languages*3
Print job memories	—	200	Reprint / Memory Print	Unlimited (depending on PC memory size)	200	Approx. 2,000 characters	100 characters / Layout / Numbering / Barcode x 10 each	80 characters x 2	80 characters x 10 / Barcode x 10	80 characters x 2
Auto power off	●	—	Approx. 6 minutes (excluding when connected)	—	—	●	●	●	●	●
Maximum characters per input data	—	100	—	—	100	255	100	80	80	80
Power supply	AC adaptor (included) or 6 x AA-size alkaline (LR6) batteries (sold separately)	—	AC adaptor*4 (included)	—	—	AC adaptor*4 (included) or 8 × AA-size alkaline (LR6) batteries (sold separately)	AC adaptor*4 (sold separately) or 6 × AA-size alkaline (LR6) batteries (sold separately)	6 × AA-size alkaline (LR6) batteries (sold separately)	AC adaptor*4 (sold separately) or 6 × AA-size alkaline (LR6) batteries (sold separately)	6 × AA-size alkaline (LR6) batteries (sold separately)
Approximate battery life*5	4 tape cartridges	—	—	—	—	2 tape cartridges	4 tape cartridges	4 tape cartridges	4 tape cartridges	4 tape cartridges
Dimensions : H x W x D (mm)*6	137.5×57×154	—	61 × 131.7 × 136	—	—	67.5 × 202 × 212	52.5 × 167 × 223	60 × 112 × 202	54.5 × 189 × 115	54.5 × 189 × 115
Approximate weight (g)*7	425	—	495	—	—	850	610	340	430	430
Bundled tape cartridge (sample)	12mm×1	—	18mm × 1	—	—	12mm × 1	12mm × 1	12mm × 1	12mm × 1	12mm × 1
USB	—	—	●	—	—	●	—	—	—	—
Wireless LAN	—	—	●	—	—	—	—	—	—	—
BA-300 (software)	—	—	—	—	—	●	—	—	—	—
Label Design Maker (software)	●	—	●	—	—	●	—	—	—	—

*1 English / Spanish / German / French / Italian / Swedish / Portuguese / Indnesian *2 English / Spanish / German / French / Italian / Swedish *3 English / Spanish / German / French / Italian
*4 KL-P350W: AD-1824L, KL-G2: AD-1832L, KL-820 / KL-130: AD-A95100 *5 Continuous printing *6 The height dimention includes the feet *7 Not including batteries

---

Labemo

For labels you want to replace from time to time!

Labemo tape lineup*

Width	18mm	12mm	9mm
BLACK on WHITE	XA-18WE1	XA-12WE1	XA-9WE1
BLACK on YELLOW	XA-18YW1	XA-12YW1	XA-9YW1
BLACK on PINK	XA-18PK1	XA-12PK1	XA-9PK1

Length: 5 meters
Labemo dedicated tapes cannot be used with LABEL IT! products.
* For use with MEP-T10, MEP-U10 and MEP-K10

* "QR Code" is a registered trademark of DENSO WAVE INCORPORATED.
* Company names and product names shown are the registered trademarks and trademarks of their respective companies.
* Displays shown in this catalog are photographic images.
* Most of the printing examples are reduced to less than actual size.
* Product and accessory specifications and designs are subject to change without notice.
* Printing examples are simulations.

SCIENTIFIC CALCULATOR PROMOTION MATERIAL

CATALOGS	ARTWORK	SALES PROMOTION MATERIALS

ClassWiz

Tapestry
• Size: W900 × H2,000 mm

English @C-0POPCWTAPST-E
Arabic @C-0POPCWTAPST-A

Poster
• Size: W594 × H841 mm

For School
@C-0POPCWPOSTG-E

For Shop
English @C-0POPCWPOSTS-E
Arabic @C-0POPCWPOSTS-A

Category sheet
• Size: W364 × H257 mm

Front
Back

English @C-0POPCWCCARD-E
Arabic @C-0POPCWCCARD-A

Triangular POP display
• Size: W297 × H210 mm

English & Arabic @C-0POPCWTPOP-EA

Stand • Size: D115 × W180 × H175 mm

English @C-0POPCWSTAND-E
Arabic @C-0POPCWSTAND-A

ES PLUS

Category sheet
• Size: W420 × H297 mm

This data can be used to create various POP materials.

MS

Poster
• Size: W594 × H841 mm

@C-0POPMS2POST-E

Category sheet
• Size: W364 × H257 mm

Front
Back

@C-0POPMS2CCARD-E

Attachable poster
• Size: W364 × H257 mm

@C-0POPMS2APOST-E

OTHERS

CATALOGS

fx-CG50
General Catalog

ARTWORKS

Brand Artwork
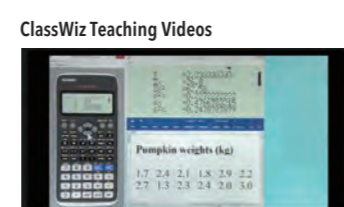fx-CP400
fx-CG50

EDUCATIONAL RESOURCES

TEACHING MATERIALS

ClassWiz — English / Arabic
Activities for CLASSWIZ Series

ClassWiz
Activities for CLASSWIZ Series

Scientific Calculator
Activities for ES Series
(Activities for MS Series are also available.)

Graphing Calculator
Activities for fx-9860G Series and fx-CG20 / fx-CG50

FUNCTION INTRODUCTION VIDEOS

ClassWiz NEW
Tentative

ES PLUS NEW
Debut

MS
Debut

TEACHING VIDEOS
ClassWiz Teaching Videos

HOW-TO VIDEOS
ClassWiz How-To Videos

https://edu.casio.com/

Introducing WEW and WES

CASIO provides information necessary for effectively teaching and learning mathematics in the classroom on two websites.

WEW Worldwide Education Website

Website that provides information on products, educational resources, and support

Products
Support
Educational Resources

https://edu.casio.com/

WES Worldwide Education Service

Web service for accessing additional functions not available on ClassWiz models from a smartphone by scanning QR Codes from a ClassWiz

https://wes.casio.com/

Free Educational Resources Available for Download Here!

WORLDWIDE EDUCATION WEBSITE

Educational support program for teachers

Check out this extensive collection of support materials for teachers and students, including instructions in the effective use of scientific calculators for educational purposes.

① Click here!
Click here!
Obtain software.

② Click here!
Obtain teaching materials and how-to videos.

https://edu.casio.com/

Teaching Materials
Instructions in the effective use of scientific calculators for educational purposes
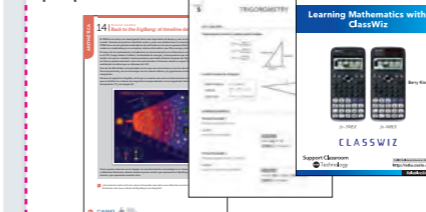
How-To Videos
How to solve common math calculations using ClassWiz / Graphing Calculator

Calculator Emulator
Software programs that emulate the operation of ClassWiz / Graphing Calculator

CALCULATORS PROMOTION MATERIALS

ARTWORK
* Data Only

Heavy Duty Calculators

A pleasure to own and use

POPs

Attention POP for Check Calculators
• Size: W182 × H128 mm

@C-0POP 300STEPS-EN

CASIO Logo Sticker
• Size: W297 × H210 mm

English @C-0SR CASIO-EN

Office Calculator tips
• Size: W210 × H297 mm

* Data Only

Office Calculator Tips

My Biz Style

NPRs
* Size of all NPRs: W210 × H297 mm

JS-40B-BU

@C-0LJS-40B-BU-EN

The standard for business

@C-0L NEW PRACTICAL-ES

CATALOGS
* Size of catalogs: W105 × H202 mm

Colorful Calculators

@C-0C COLORFUL2017-ES

Stylish Calculators

@C-0C STYLISH2017-ES

CONCEPT BOOK
* Data Only

My Biz Style

My Style

LABEL PRINTERS PROMOTION MATERIALS

ARTWORKS
* Data Only

KL-G2

KL-130
Compact with Powerful Functions

PANELS
* Data Only

Tape Technical Data

5S Activities

B TO B PROMOTION TOOLS

5S Activities Catalog

Data Only

Easy Label Guide
• Size: W210 × H297 mm

@C-0L LABEL GUIDE-EN

NPRs
* Sizes of all NPRs: W210 × H297 mm

KL-P350W

@C-0L KLP350W-EN

KL-G2

@C-0L KLG2-ES

KL-HD1
Easy label printing anywhere

@C-0L KLHD1-ES

KL-130
Compact with powerful functions

@C-0L KL-130-ES

Clear Folder
• Size: W210 × H297 mm

@C-0POP LABEL FOLDER-EN

Tape Catalog
• Size: W100 × H210 mm

@C-0L LABELTAPE-EN

Label Samples Album
• Size: W180 × H270 mm

@C-0POP TAPEALBUM2017-EN

Label User Catalogs
• Size: W210 × H297 mm

❶ For Offices @C-0L LABEL USER OF-EN
❷ For Hospitals and Pharmacies @C-0L LABEL USER HO-EN
❸ For Schools @C-0L LABEL USER SC-EN
❹ For Construction sites @C-0L LABEL USER CO-EN
❺ For Warehouses @C-0L LABEL USER WA-EN
❻ For Shops @C-0L LABEL USER SH-EN
❼ For Plants @C-0L LABEL USER PL-EN

VIDEOS

KL-P350W Videos

SOFT WARE Videos

LABEL IT! Introduction Movie

Tape Promotion Videos

Tape for Oily Surfaces

Tamper-Evident Tape

FUNCTION SYMBOLS

Scientific Calculator/Financial Consultant

763 FUNCTIONS / OVER 1,500 FUNCTIONS Number of functions

Natural Textbook Display Display expression same as textbook.

S-V.P.A.M. (Super Visually Perfect Algebraic Method) All the features of the existing V.P.A.M. series plus a new 2-line display and a useful Replay function. All this helps to make mathematics easier to use and easier to understand than ever before.

STAT-data editor Back-step viewing and editing of input data.

List based STAT-data editor Viewing and editing of input data in list format, showing data groups (x-data, y-data, frequency) and surrounding data.

Multi-replay Quick and easy recall of previously executed formulas for editing and re-execution.

10 + 2 digits 10-digit mantissa + 2-digit exponential display.

Icon menu Specify the operation you want to perform by selecting an icon or inputting a number.

Dot matrix display High-resolution screen provides beautiful looking every time.

Data communication with a personal computer Allows data communication with a personal computer.

Plastic keys Designed and engineered for easy operation.

Practical Calculator/Printing Calculator

Extra large display Larger display makes more data easier to read.

Large display Large, easy-to-read display.

Solar & Battery Solar powered when light is sufficient, battery powered when light is insufficient.

Key rollover Key operations are stored in a buffer, so nothing is lost even during high-speed input.

Durable anti-fade keys Keys are produced by injecting plastic of two different colors. Key markings are plastic, which means they do not wear or fade with use.

UV-coated durable keys Durable key printings with UV-coating.

Plastic keys Designed and engineered for easy operation.

Metal faceplate Tough cover stands up to rough treatment.

Tilt display The degree of display can be adjusted freely.

Change function Allows easy calculation of payment amount and change.

Cost/Sell/Margin Calculate the cost, selling price, or margin of profit on an item, given the other two values.

Tax calculation Automatic calculation of price plus tax, price less tax, discount, selling price, tax amount, discount amount, and margin amount.

Currency exchange function Currency conversion.

Remainder calculation Rapidly calculates quotient and remainder

Time calculation Time calculation allows easy input and calculation of hour, minute, and second values.

Day calculation Day calculation allows easy input and calculation of duration time or date.

Profit margin percent % key gives quick access to prices and profits, and also delivers add-ons, discounts, ratios and increase/decrease values.

Regular percent Regular percentage calculations.

Mark-up/Mark-down All the mark-up/mark-down capabilities of an adding machine for simplified cost and profit calculations.

Function command signs A symbol (×, ÷, etc.) on the display indicates the current operation at a glance.

Rounding selector F: Floating decimals. CUT: Values are cut off. UP: Values are rounded up. 5/4: Values are rounded off.

Decimal selector 4,3,2,1,0 : Specifies the number of decimal places as 4,3,2,1,0. ADD₂: 2 decimal places are assumed for entries and results of all addition and subtraction operations.

300 steps check and 150 steps check Displays up to 300 or 150 previous calculation steps.

Recheck with sound assist Allows confirmation of errors by sound when checking calculations.

Localized number display Displays numbers in four digit separator formats (Type A, Type B, Type C, and Indian). Choice of a comma or period as the decimal point.

2-color printing Positive values are shown in black, and negative values are shown in red for easy checking.

Reprint function Printing of multiple copies of the calculation history.

After print function Printing of the calculation history later even in print off mode.

3.5 line-per-second printing The value indicates the number of lines printed per second.

Clock & Calendar function Printing of the current time and date.

Line printing Line printing for higher speed, superior print quality, and quieter operation.

MODEL INDEX Red numbers indicate new models.