

CASIO will continue delivering content that is enjoyable and useful.



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



world.casio.com



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





Calculators

2024 GENERAL CATALOG





Reliable & Durable

The Four Casio Brothers



Casio Computer Co., Ltd. was established in 1957. The four Casio brothers Tadao, Toshio, Kazuo, and Yukio began their operation by combining their individual strengths in different fields to complete the world's first all-electric compact calculator, the 14-A.

Creativity and Contribution

The second son, Toshio, who was responsible for development, had a favorite theory: "Invention is the mother of necessity." This means that rather than develop new things to meet demand around the world, the products that Casio invents will create new needs globally. This development philosophy, born from an uncommon inventor who accumulated a total of 313 patents over the course of his life, led in turn to Casio's corporate creed, "creativity and contribution." With this mindset, the company has contributed to society by providing products that have novel ways of working, things that have never been seen before. Casio continues even now to be a wellspring that continually creates new value.

Epoch-making products of Casio Calculators

1957

In 1957, Casio commercialized a relay calculator, the 14-A.

This was the world's first all-electric compact calculator. The 14-A used just 341 relays and was able to perform arithmetic operations consisting of up to 14 digits.



Calculator technology made rapid advances toward ever smaller sizes and lower costs alongside advancements in semiconductor technologies.

In 1972, the company produced the "Casio Mini," the world's first calculator for personal use that used transistors.



1972

Scientific calculators, which feature increased memory and constant functionality for technical calculations as well as programmable features, have been undergoing continuous development.

The first scientific calculator in Japan was the fx-1, which Casio announced in 1972.



1985

Scientific calculators began to support larger screens due to advances in the miniaturization of liquid-crystal technologies.

In 1985, Casio developed the world's first graphing scientific calculator, the fx-7000G.



CASIO will continue to develop products that contribute to society.

Scientific Calculators

Standard Scientific Calculators

Graphing Calculators

Programmable Calculators

Financial Calculators

Software/app

P.18~19

P.26~27

P.30~31

P.33~37

P.16

Basic Calculators

Premium Calculators

Ergonomic Calculators

Heavy Duty Calculators

The Standard for Business

Printing Calculators

Practical Calculators

Colorful &

Stylish Calculators

Check Calculators

Water-Protected &

Dust-Proof Calculators

Shop Calculators

Label Printers

Label It!

P.50~52

CASIO Education Statement

Boost your Curiosity

Support "learning" and boost your "curiosity" towards learning

The origin of learning is curiosity. From curiosity comes interest. We believe that these are important factors to enrich your life.

A world where anyone can find learning enjoyable

What kind of world is "a world where anyone can find learning enjoyable"? It could be a world where you can acquire new knowledge, solve problems, expand your interest, or make you want to try new things.

Curiosity makes you want to learn more.

By taking action to learn, reaching a conclusion, learning something new and using that knowledge, comes a new curiosity.

We believe this "chain of curiosity" is what makes learning enjoyable.

However, it can be difficult to keep the chain going on your own.

We are aiming for a world where anyone can find learning enjoyable by boosting the source of learning: curiosity.

Alongside learners as their curiosity springs out, driving their desire to know more

By digitalizing the universal subjects of mathematics and language, Casio has supported the learning of every

In the future as well, we will continue to contribute to educational environments both in Japan and other countries through the creation of products and services that spur a curiosity toward learning.

2023 onward

Response to two trends in education



Learning optimized for the individual



Proactive and interactive deep learning

As for the future of Casio's education business, our activities will aim to respond to educational trends through our hardware (scientific calculators and electronic dictionaries) as well, with ClassPad, net leading the way



World's first graphing scientific calculator, the fx-7000G

1985

electronic dictionar model, the EX-word

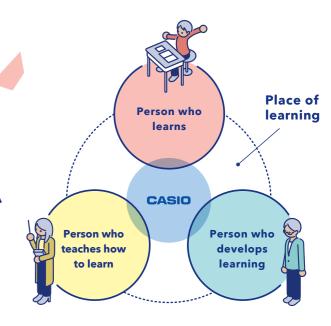


1996



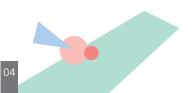
CASIO and the Place of Learning

CASIO defines the relation between us and those who are involved in education as "place of learning".



In the place of learning, we at CASIO put ourselves in your shoes, whether you are learning now or will be in the future, and develop products based on unique technology with a strong sense of purpose and original ideas.

We will connect all those who are involved in education by developing products and services that stimulate the place of learning.



ClassWiz CW Series

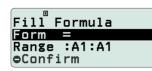
Intuitive, approachable new design

Design and user interface

High-definition & 4-gradation display

With the 4-gradation display, the current input location is displayed in a darker color.





CASIO

fx-991CW

1553

Spreadshee[.]

XY>0

Inequality

HOME

SETTINGS

Input data

g (x)=3x-1

 $f(x)=2x^2+2x-3$

Graph on smart device

XY=0

Equation

2 8 1016 Base-N

CLASSWIZ

88

Table

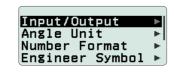
 $i \angle$

Complex

Intuitive cursor operation

Simple cursor-based operations and a key layout that follows the natural flow of use.





Key shape designed for accurate entry



The convex and rounded key design makes it easy to press any key from any



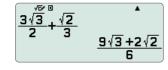
Simple key layout and labeling

- Frequently used keys are placed in convenient locations.
- Color coding distinguishes keys for cursor operations from keys used for numerical and function inputs.
- The sub key labeling on the upper left of each key is difficult to hide with your finger when you press the key.



Natural textbook display

Input and display fractions, powers, logarithms, roots, and other mathematical formulas and symbols just as they appear in textbooks.



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. *fx-991CW menu pictured.



List display function for thorough, speedy learning

Variables and statistical calculation results stored in memory can be displayed in lists.

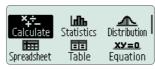
A=12742000 C=1.30102999 E=1024	B=J(3) J2 D=1 J2 F=9. 76562xm4
<i>α</i> =0	y=3.14159265
z=40030173.5	

High-speed calculations

Fast calculations for smooth performance in class or during examinations.

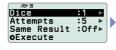
Calculator apps

that is suitable for the type of calculation that you want to











The following functions to support math learning: Dice Roll and Coin Toss for probability simulations.

• Screen images might differ from the final product.

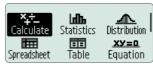
* Note: Unless specific models are indicated, functions are available for all models.

• A variety of other apps are available. For details, see the specifications chart.

Packed with features to encourage learning

Easily select a calculator app from the Home screen

perform.







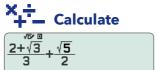
functions



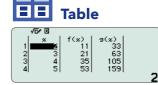




Useful for learning statistics, recursive formulas, and more. Handles up to 5 columns x 45 rows (maximum of 170 data



General calculations

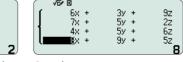


Generates a number table based on one or two



Statistical and regression calculations





Simultaneous equations, polynomial equations, and Solver (function to find the value of any variable contained in an input equation) _{fx-991CW} _{fx-570CW}

Variety of functions available in calculator apps to support students' learning

CATALOG



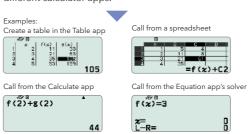
The CATALOG menu shows categories of commands. functions, and symbols according to the calculator app that you are currently using and the current status of the app (the displayed screen or current settings).

FUNCTION Define f(x) Define g(x) f(x)



You can store functions in both the f(x) and g(x) memory. Press the (fix) key to display a menu for defining functions and calling the functions stored in f(x) and g(x).

Call the function saved to the function memory from the different calculator apps.



VARIABLE



You can store values to variables and use the variables in calculations. Pressing (displays a screen that shows the values currently stored to variables A, B,C, D, E, F, x, y, and z.

Things you can do with the Variable key





Please visit the website for details.



• "QR Code" is a registered trademark of Denso Wave Incorporated in Japan and other countries

Online visualization service using QR codes

Easily generate QR codes of equations input into the calculator.

Graphs and other graphics can be displayed on smartphones or

Generate & scan QR code

Analyze graph

ClassWiz CW Series -Non-programmable-

fx-991CW and fx-570CW are suitable for Cambridge International Examinations GCSE, AS & A Level.

Solar & Battery



fx-991CW

Solar & Battery



fx-991CW-PK

AAA-size (R03) battery



fx-570CW

List-based STAT Multi-leplay 10+2 DIGITS MATRIX Reps.

Main functions

- Variables list
- 9 variables
- Prime factorization
- Random integers Coordinate transformation
- Power calculation
- Trigonometry
- Fraction calculations
- Combination and permutation
- deviation, regression analysis, statistics list)
- Table function
- Digit separator
- Multiline display

AAA-size (R03) battery

Table

(1) (000)

(8) (9) (AC)

(1)(2)(3)(+)(-

(O) (.) (×10) (FORMUT) (EXE)

- Statistics (list-based STAT data editor, standard
- UNDO

- QR codes

- Spreadsheet calculations
- Integration calculations
- Differential calculations
- Solver function
- Complex number calculations
- Base-N calculations
- Matrix calculations
- Vector calculations
- Scientific constants
- Metric conversions
- Advanced statistical distribution calculations
- Inequality calculations
- Ratio calculations
- Engineering symbol calculations • Equation calculations

Rounded keys

EdTech Business Unit

Miki Suzuki

CLASSWIZ

Development Story

We adopted rounded keys to feel more natural to the will touch countless times. With square keys it is easy to decided to adopt these in the final design.

fingers because a scientific calculator is something you catch the edges of the keys or press the corners, but rounded keys are equally comfortable to press from any angle. That is why we decided that rounded keys would be the better choice. A prototype with rounded keys was produced during development. We confirmed that the keys were more comfortable to press in practice and

Great care has been put into details in the New ClassWiz CW Series UI design

Developing a Scientific Calculator Easier

Shunsuke Oka

The ClassWiz CW Series was born. Here is the story of how it was developed.

for Everyone to Use

Maintaining high performance

My background is engineering so my first

thought when redesigning something is

always that I want to further increase

However, upon hearing the thoughts of

students regarding the previous model,

I realized that many of them found it difficult to

use. I then recalled my own experience as a

know how to use the scientific calculator. It

high-performance if it is too difficult to use.

We thought it was important to make the

new model easier to use and encourage people to want to use it, and decided on a

product concept of "Approachability."

doesn't matter if the calculator is

student, when I failed a test because I did not

while improving

"approachability"

functionality



Our aim was to achieve a

design that anyone can use

easily without explanation

The aim with the previous model was to

achieve a sense of high quality and advanced

technology. We believe that this concept may

have given users the impression that scientific

calculators are difficult to use. Therefore, when

could be used without explanation, but we also wanted to come up with a design that

students who don't like math would want

designing the CW Series, we focused on

"Familiarity" as well as "Approachability."

Of course we wanted a calculator that

Key layout allows for easy navigation using your thumb

Next, we looked at the layout of the navigation keys, such as the cursor and home buttons. Students often hold and use a calculator in one hand, so we thought a layout that allows the buttons to be pressed in order from top left to bottom right using the thumb would be the best. This also aligns with the fact that humans look from the top left when viewing something.

1 Turn the power on

Open apps from the HOME button

Select the calculator app using the cursor

AAA-size (R03) battery



fx-82CW

fx-350CW



Main functions

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



from the five to six colors used on the previous model.

Text information is abbreviated to allow printing on the actual keys



Ease of navigation checked using a prototype



the keys changed to a "font with higher visibility" as requested in the global survey carried out independently by

Font for numbers displayed on



Easy-to-understand icons used for function labels

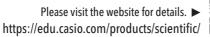




We made various changes to make the key layout easier to navigate, such

Learn more about this product. ▶ https://www.casio.com/intl/scientific-calculators/ standard-models/classwiz/features/development/





ClassWiz EX Series -Non-programmable-

fx-991EX and fx-570EX are suitable for Cambridge International Examinations GCSE, AS & A Level.

Solar & Battery



AAA-size (R03) battery





fx-991EX

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

fx-570EX

- SOLVE function • Complex number calculations • Base-*n* calculation

• CALC function

- Equation calculations
- Matrix calculations
- Vector calculations
- Scientific constants

• Differential calculations · Metric conversions

- Advanced statistical distribution calculations
- Inequality calculations
- Ratio calculations
- 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



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

fx-991AR X









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

ES PLUS Series - Non-programmable-

fx-ES PLUS 2nd edition





fx-82ES PLUS-2-PK

7 8 9 DEL AG 4 5 6 × ÷ 1 2 3 + -0 · 10 Ans =



- Random integers
- Coordinate transformation
- Power calculation

Main functions

- Trigonometry
- Fraction calculations
- Combination and permutation
- 9 variables Statistics (List-based STAT data editor, standard deviation,
- Table function

AAA-size (R03) battery

X<-\frac{1}{2}\pi, \frac{1}{2}\pi <\rangle

7 8 9 DEL AC

4 5 6 × ÷

1 2 3 + -0 • x10 Ans =

fx-95ES PLUS-2

X<A,B<X

Prime factorization?

Regression analysis)



fx-82ES PLUS-2

Solar & Battery

fx-85ES PLUS-2

fx-350ES PLUS-2





fx-991ES PLUS-2

PLUS-2-BU

cos(X)dx 7 8 9 DEL AC 4 5 6 × ÷ 1 2 3 + fx-570ES

fx-570ES PLUS-2

Natural Textbook Display STAT Multi- ID-2 DIGITS MATRIX Fees Control of the contr

Functions in addition to fx-82ES PLUS-2 main functions

- Integration calculations
- Differential calculations
- Equation calculations
- Vector calculations CALC function
- Scientific constants

- Base-n calculation
- Matrix calculations
- SOLVE function
- Metric conversions
- Complex number calculations

10+2 DOT 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.

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.









MS Series -Non-programmablefx-MS 2nd edition

AAA-size (R03) battery





Solar & Battery







Main functions

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

fx-95MS-2 only

• Equation calculations



Comes with slide-on hard case

fx-82MS-2

STAT- Multi- DISPLAY DIGITS MATRIX FINANCE CONTROL OF THE CONTROL

\$\frac{\$\phi\$ 161.5mm}{\$\phi\$ 77mm}

fx-85MS-2

fx-350MS-2 fx-95MS-2







fx-570MS-2





AAA-size (R03) battery





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



fx-991MS-2

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.

Hard case that's attachable

direction for greater ease of

and detachable in any

use.





Function Packed with essential functions

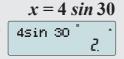
MS series calculators come with scientific calculation. statistical calculation, differential* and integration* functions. *fx-991MS 2nd edition, fx-570MS 2nd edition, fx-100MS 2nd edition only

Exponent notation is the same as the notation in textbooks.

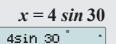












Tough & Sustainable

CASIO has established three criteria to ensure excellent quality in the CASIO scientific calculators*.

1 Wear-resistant printing 2 Drop-resistant body



Since CASIO scientific calculators* are products
The high product quality prevents used for many years as learning tools, the keys are made of a material that offers high durability and resistance to print peeling. *ClassWiz, ES PLUS, MS Series

malfunction or breakage when a calculator is dropped.

3 Environmentally friendly

Harmful substances	Upper limit	Content					
Cd	≦ 100	Clear					
Pb	≦ 1,000	Clear					
Cr ⁶⁺	≦ 1,000	Clear					
Hg	≦ 1,000	Clear					
Br*	≦ 1,000	Clear					

Product component analysis results

Compliant with RoHS environmental

The materials used in CASIO scientific calculators comply with European RoHS environmental regulations, an international standard.

*Complies with DEHP, BBP, DBP, and DIBP

These three quality features ensure that CASIO scientific calculators are educational tools that effectively support learning.

Authenticity Check

Two methods enable authenticity checking before and after purchase. Furthermore, Premium Content is available to registered users of genuine CASIO scientific calculators*.

*ClassWiz, ES PLUS, MS Series



Web Authenticity Check System

There are two Web Authenticity Check methods. Confirm product authenticity by using a smartphone to scan a QR Code attached to the product package or shown on the calculator display.

Before purchase Check on the calculator packaging



- A sticker with a QR Code and hologram is affixed to the product package.
- Scan the QR Code with a smartphone to go to the linked webpage and view the authentication result.



The hologram has an iridescent rainbow color section and a shiny white section, and the CASIO logo is visible.

Judgment result screen



genuine product.





genuine product.

For details about the supported models, see the website

Not a genuine product. Please do not purchase.

Likely to be a

After purchase

Judgment result screen



genuine product



Check on the product display

calculator display.

• Display a QR Code on the

• Scan the QR Code with a

webpage and view the

authentication result.

smartphone to go to the linked

Not a genuine product.

Please do not purchase.





GRAPHING MODELS

on a calculator



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

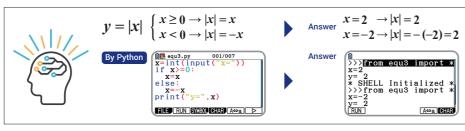
Learning algorithmic thinking with Python*

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.

* 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







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.



fx-CG50

* Comes with slide-on hard case

3D Graph increases learning comprehension.

Draw and display 3D graphs.

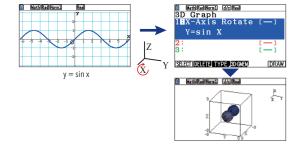
3D graphs can be drawn in various ways.

1. Using templates Sphere Template Z= Param Rotate

2. Z= graph SELECTE DELETE TYPE SO GMEM

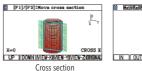
3. Parametric graphs MathRadNorm1 d/cReal 3D Graph

4. Rotating body graphs (around X-Axis)



Explore 3D graphs mathematically.

1. Viewing from various directions





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.

pressing the "G-Solv" key.

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



Distribution

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

Catalog Function

G-Solve feature

- 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.

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.

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



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



2,900 62,000 Natural Textbook Display STAT Replay Replay Bines 10+2 ICON MATRIX

fx-9860GIII

fx-7400GIII

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



* Comes with slide-on hard case

POWER GRAPHING

- High-definition display (128×64 dots) Inequality Graphing Polar Graph $\bullet X = Graph$
- 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

 $\begin{bmatrix} 2,100 \\ \text{FUNCTIONS} \end{bmatrix} \underbrace{\begin{bmatrix} 20,000 \\ \text{bytes} \end{bmatrix}}_{\text{bytes}} \underbrace{\begin{bmatrix} \text{List-based} \\ \text{STAT} \end{bmatrix}}_{\text{replay}} \underbrace{\begin{bmatrix} 21 \\ \text{by} \\ \text{Blines} \end{bmatrix}}_{\text{DIGITS}} \underbrace{\begin{bmatrix} \text{ICON} \\ \text{MATRIX} \end{bmatrix}}_{\text{MATRIX}} \underbrace{\begin{bmatrix} \text{CON} \\ \text{MATRIX} \end{bmatrix}}_{\text{TON}} \underbrace{\begin{bmatrix} \text{CON} \\ \text{MATRIX}}_{\text{TON}} \underbrace{\begin{bmatrix} \text{CON} \\ \text{MATRIX} \end{bmatrix}}_{\text{TON}} \underbrace{\begin{bmatrix} \text{$

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





PROGRAMMABLE MODELS

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



SUPER-FX PLUS fx-5800P

10+2 DOT Plastic Keys

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.

Solar & Battery



SUPER-FX PLUS fx-50FHII



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.

Solar & Battery



SUPER-FX PLUS fx-3650PII



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.

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



FINANCIAL MODELS 2nd edition

Solar & Battery



FC-200V-2

4-LINE DISPLAY DIGITS DIT MATRIX



AAA-size (R03) battery

FINANCIAL CONSULTANT FC-100V-2

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: 95q; FC-100V-2: 105g

Compound interest Investment Appraisal (cash flow) nterest rate conversion Cost, selling price, or margin Day or date calculations Depreciation Bond calculation Break-even poin General and Function Statistical and regression

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



Development Philosophy

To increase curiosity. Developing the required learning by working together with educators around the world.

Casio is providing improved tools and services in an effort to respond to real opinions from the intersections of learning and to the differing educational needs of various countries and regions.

Global Teachers' Meeting

The voices of teachers and students from around the world drive our development.

Every year, the Global Teachers' Meeting is held, inviting teachers from countries all over the world. By participating in direct discussions regarding what features are needed to improve student understanding and what kinds of classes will increase student motivation, Casio is able to develop educational devices and services that align with users' needs.



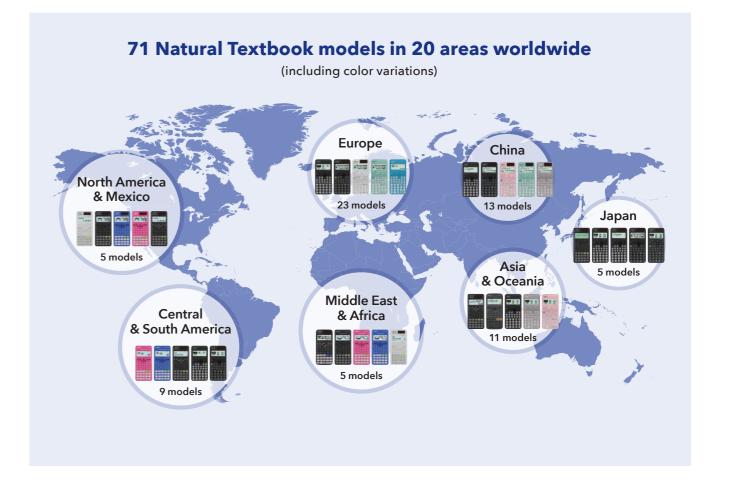


Localized model

The devices that Casio develops support actual learning that aligns with the curricula of different regions.

This includes the development of products that can be customized to match the learning points, language, and curriculum of a given region. Casio is currently distributing 71 different models in support of 20 regions.

In terms of development and production, through processes such as the construction of LSIs and automated production, which are well-suited to the manufacturing of goods in small quantities, we make it possible to customize our offerings on a short turnaround cycle, enabling us to quickly support the needs of the classroom.



SOFTWARE / APP

ClassPad.net

Supports Advanced Learning

The new digital notes feature and ClassWiz Emulator have been added to the Graphing Calculator functions!

An all-in-one ICT learning app suitable for both the classroom and independent study



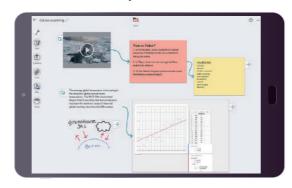
Graphing Calculator function "ClassPad Math"

ClassPad.net helps users to understand mathematics visually by allowing intuitive, simple control of a variety of graphs, shape creation functions, statistics and calculations. Users can also publish any mathematics educational materials that they have created to users around the world using URLs.



Digital Notes Feature

A variety of information useful for everyday learning can be accumulated using text input, handwriting input, images, website links and more. By creating unique, colorful notes with their own personal touches, students are certain to be motivated to learn. Also, teachers can create their own lesson plan on ClassPad.net to make lessons more efficiently.



ClassWiz Emulator on ClassPad.net *Fees apply

The ClassWiz Sticky emulator software from the ClassWiz Series of scientific calculators is available on ClassPad.net. It can be used using the same UI as the ClassWiz Series scientific calculators, and data input into ClassWiz Sticky and sticky notes based on calculation results can be automatically generated.



Compatible models

fx-82CW / 85CW / 350CW / 570CW / 991CW, fx-82EX / 85EX / 350EX / 570EX / 991EX, fx-8200 AU, fx-82AR X / 95AR X / 570AR X / 991AR X, fx-880BTG / 580VN X, fx-82CE X / 85CE X / 350CE X / 991CE X, fx-82DE CW / 85DE CW / 87DE CW / 991DE CW / 810DE CW, fx-82DE X / 85DE X / 87DE X / 991DE X, fx-83GT CW / 85GT CW, fx-83GT X / 85GT X, fx-82LA CW / 570LA CW / 991LA CW, fx-82LA X / 350LA X / 570LA X / 991LA X. fx-82NL, fx-991RS X, fx-92 Collège / 92B Secondaire fx-92+ Spéciale Collège / 92B Spéciale Collège, fx-97SG X, fx-82SP CW / 85SP CW / 570SP CW / 991SP CW, fx-82SP X / XII / 85SP XII / 350SP X / XII / 570SP X / XII / 991SP X / XII, fx-JP500 / JP700/JP900/530AZ, fx-JP500CW/JP700CW/JP900CW/550AZ

Licenses expiration period: 1 year

FA-CW1-R1AC (Single License), FA-CW1-R1BC (5 Licenses), FA-CW1-R1CC (10 Licenses), FA-CW1-R1DC (30 Licenses), FA-CW1-R1EC (100 Licenses)

Licenses expiration period: 3 years

FA-CW1-R3AC (Single License), FA-CW1-R3BC (5 Licenses), FA-CW1-R3CC (10 Licenses), FA-CW1-R3DC (30 Licenses)



SOFTWARE / APP



ClassWiz Emulator Subscription for ClassWiz EX 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-97SG X / fx-580VN X

for Windows

Licensing Options

CARD

License expiration period:

License expiration period: •FA-CW1SA (Single License) •FA-CW1SB (10 Licenses)

•FA-CW1-W1A (Single License) •FA-CW1-W1B (10 Licenses)

•FA-CW1-W1C (30 Licenses)

CARD License expiration period:

Licensing Options

•FA-CW1SA (Single License •FA-CW1SB (10 Licenses)

Licensing Options

License expiration period:

•FA-9860SA (Single License)

CARD

1 year

•FA-CW1-W1D (100 License

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





License expiration period:

•FA-CW1-W1A (Single License) •FA-CW1-W1B (10 Licenses)

•FA-CW1-W1C (30 Licenses) •FA-CW1-W1D (100 Licenses

fx-CG Manager PLUS Subscription for fx-CG Series

• fx-CG50 Calculator Emulation for Windows for Mac

Licensing Options

License expiration period:

•FA-CG1SA (Single License)

CARD



Online License expiration period: 1 year

•FA-CG1-W1A (Single License •FA-CG1-W1B (10 Licenses) •FA-CG1-W1C (30 Licenses •FA-CG1-W1D (100 Licenses) License expiration period:

•FA-CG1-W3A (Single License) •FA-CG1-W3B (10 Licenses) •FA-CG1-W3C (30 Licenses) •FA-CG1-W3D (100 Licenses)

fx-Manager PLUS Subscription for fx-9860GIII Series

Online

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





License expiration period: 3 years

License expiration period: 1 year •FA-9860-W1A (Single License

•FA-9860-W1C (30 Licenses)

•FA-9860-W3A (Single License) •FA-9860-W3C (30 Licenses)

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

Connection to PC Data Logger Scientific Calculators

- - C C C G	Cotamon MC Code									Cuanhin a M. I.		Programmable Models			
	Category				MS Serie					Graphing Models					
	Model	fx-82MS-2	fx-85MS-2	fx-95MS-2	fx-100MS-2	fx-350MS-2	fx-570MS-2	fx-991MS-2	fx-CG50	fx-9860GIII	fx-7400GIII	fx-5800P	fx-50FH II	fx-3650P II	
	Power Supply (Main)	AAA×1 (R03)	Solar & Battery	AAA×1 (R03)	AAA×1 (R03)	LR44×1	AAA×1 (R03)	Solar & Battery	AAA×4	AAA×4	AAA×4	AAA×1 (LR03)	Solar & Battery	Solar & Battery	
	Approximate Battery Life (Main) Dimensions D×W×H (mm)	2 years 161.5×77×13.8	3 years 161.5×77×11.1	2 years 161.5×77×13.8	2 years 161.5×77×13.8	3 years 161.5×77×11.1	2 years 161.5×77×13.8	3 years 161.5×77×11.1	170 hours 188.5×89×18.6	230 hours 175.5×83.5×18.7	230 hours 175.5×83.5×18.7	1 year 163×81.5×15.1	3 years 162×80×11.1	3 years 162×80×11.1	
	Approximate Weight (g)	105	95	105	105	95	105	95	230	190	190	150	95	95	
	Digits	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	
	Natural textbook display	-	_	_	-	_	-	-	•	•	-	•	-	_	
	Icon menu	-	_	_	_	-	-	_	•	•	•	-	_	_	
Basic	Dot matrix display High Resolution	•	•	•	•	•	•	•	•	•	•	•	•	•	
Specifications	4-gradation Display	_	_	_	_	_	_	_	_	_	_	_	_	_	
	Variables	9	9	9	9	9	9	9	28	28	28	Up to memory	4	4	
	Variables List	_	_	_	-	_	_	_	-	-	-		_	-	
	Answer Memory	•	•	•	•	•	•	•	•	•	•	•	•	•	
	Function Memory Auto Power Off	_	-	_	_	_	_	_	_	-	_	_	_	_	
	Case	Hard Case	Hard Case	Hard Case	Hard Case	Hard Case	Hard Case	Hard Case	Hard Case	Hard Case	Hard Case	Integrated Hard Case	Hard Case	Hard Case	
	USB cable	_	-	_	_	_	-	_	•	•	_		_	_	
	Programming Function	_	-	_	-	-	_	_	BASIC LIKE	BASIC LIKE	BASIC LIKE	BASIC LIKE	BASIC LIKE	BASIC LIKE	
Programming	Trogramming Function	(Non-programmable)	Python	Python	DASIC LIKE	DASIC LIKE	BASIC LIKE	DAJIC LIKE							
Functions	User Storage Memory	_	_	_	_	_	_	_	16MB	3MB	_	_	_	_	
	Number Format: Fix, Sci, Norm	•	•	•	•	•	•	•	•	•	•	•	•	•	
	Engineering Symbol	_	_	-	_	-	-	_	•	•	•	•	_	_	
Settings and	Engineering Notation	•	•	•	•	•	•	•	•	•	•	•	•	•	
Transformation	Fraction/Decimal Conversion	_	_	_	-	-	-	-	•	•	•	•	_	-	
	Angle Unit (Degree, Radian, Gradian)	•	•	•	•	•	•	•	•	•	•	•	•	•	
	Improper/Mixed Fraction Digit Separator	_	_	_	_	_	_	_	_	_	_	_	_	_	
	Basic Calculation	•	•	•	•	•	•	•	•	•	•	•	•	•	
	Bracket Calculation	•	•	•	•	•	•	•	•	•	•	•	•	•	
	Fraction Calculation	•	•	•	•	•	•	•	•	•	•	•	•	•	
	Degree, Minute, Second (Sexagesimal) Calculation	•	•	•	•	•	•	•	•	•	•	•	•	•	
Basic	Reciprocal Calculation	•	•	•	•	•	•	•	•	•	•	•	•	•	
Calculations	Percent Calculation	•	•	•	•	•	•	•	_	_	_	•	•	•	
	Factorial Function	•	•	•	•	•	•	•	•	•	•	•	•	•	
	Calculation with $\sqrt{}$ and π	•	•	•	•	•	•	•	•	•	•	•	•	•	
	Rounding Function	•	•	•	•	•	•	•	•	•	•	•	•	•	
	Transcendental number: <i>e</i> Base- <i>n</i> Calculation	•	•	•	•	•	•	•	•	•	•	•	•	•	
	Complex Number Calculation	_	_	_		_			•						
	Matrix Calculation	_	_	_	_	_	•	•	•	•	_	•	-	_	
	Vector Calculation	_	_	_	_	_	•	•	•	•	_	_	_	_	
	Ratio Calculation	_	_	_	_	_	_	_	_	_	_	_	-	_	
	Spreadsheet Numeric Table	_	_	_	_	_	_	_	•	•	_	_	_	_	
Apps	Simultaneous Equation	_	_		•	_	•		•	•		•	_	_	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Polynomial Equation	_	_	•	•	_	•	•	•	•	•	•	_	_	
	Inequality Calculation	_	_	_	_	_	_	_	_	-	_	_	_	_	
	List based STAT-data editor	_	_	_	_	-	-	_	•	•	•	•	-	_	
	1-Variable statistics	•	•	•	•	•	•	•	•	•	•	•	•	•	
	2-Variable statistics and regression Distribution Calculation	_	_	_	_	•	_	_	•	•	•	_	_	-	
	Math Box (Coin Toss, Dice Roll)	_	_	_	_	_	_	_	-	_	-	_	_	_	
	Continuous Calculation	•	•	•	•	•	•	•	•	•	•	•	•	•	
	Replay Function	•	•	•	•	•	•	•	•	•	•	•	•	•	
	Multi-replay Function	•	•	•	•	•	•	•	•	•	•	•	•	•	
	UNDO CALC Function	_	_ _	_	-	_	-	•	-	•	_ _	-	_	_	
	SOLVE Function	_	_	_	•	_	•	•	•	•	•	•	_	_	
	Absolute Value Calculation	•	•	_	•	•	•	•	•	•	•	•	•	•	
	Square and square root $(x^2/\sqrt{\ })$	•	•	•	•	•	•	•	•	•	•	•	•	•	
	Power and radical root $(x^y/x\sqrt{\ })$	•	•	•	•	•	•	•	•	•	•	•	•	•	
	Trigonometric, inverse trigonometric (sin/cos/tan/sin-1/cos-1/tan-1)	•	•	•	•	•	•	•	•	•	•	•	•	•	
	Hyperbolic, inverse hyperbolic														
Functions	(sinh/cosh/tanh/sinh-1/cosh-1/tanh-1)	•	•	•	•	•	•	•	•	•	•	•	•	•	
	Exponential, logarithmic (log, ln, 10x, ex)	•	•	•	•	•	•	•	•	•	•	•	•	•	
	Base specified logarithmic	•	•	•	•	•	•	•	•	•	•	•	•	•	
	Coordinate Conversion	•	•	•	•	•	•	•	•	•	•	•	•	•	
	Combination / Permutation Prime Factorization	•	•	•	•	•	•	•	•	•	•	•	•	•	
	Random Number Generation	•	•	•	•	•	•	•	•	•	•	•	•	•	
	Random Integer Generation	_	-	_	_	_	_	_	•	•	•	•	-	-	
	Summation $(\Sigma(f(x)))$	_	_	_	_	_	_	_	•	•	•	•	•	•	
	Differentiation Calculation	-	-	-	•	-	•	•	•	•	•	•	-	•	
	Integration Calculation	-	-	_	•	-	•	•	•	•	•	•	_	•	
	Computer Algebra System (CAS) Financial Calculation	_	-	_	_	-	_	_	-	-	-	_	_ _	_	
	Scientific Constants	_	_	_	_	_	-	•	•	•		•	•	_	
Scientific	Metric Conversion Function	_	_	_	-	-	•	•	•	•	•	_	_	_	
Functions	Periodic Table	_	_	-	_	_	-	_	•	•	-	-	-	-	
Graphing	Graphing Function	-	-	_	-	-	-	-	•	•	•	-	-	-	
Functions	Geometry Application	-	-	-	-	-	-	-	•	-	-	-	-	-	
	Picture Plot (pre-installed software) QR Code	_	_	_	_	_	_	_	•	_	_	_	_	_	
	Authenticity Check	_	_	_	_	_	_	_	-	_	_	_	_		
Tools	Connection to PC	_	-	_	-	-	_	-	•	•	•	-	-	_	
	Data Logger	_	_	_	-	-	-	-	•	•	_	-	-	_	

Basic Calculators

CASIO Basic calculators lineup 2024





PREMIUM CALCULATORS







Striking beauty and readability

CASIO used a display window with a double-sided anti-reflective coating and FSTN liquid crystals to create an attractive, easy-to-read LCD.

Fingertip key touch comfort

The calculators use the Pantograph keyboard low-profile isolation keys. Smooth, stable operation and comfortable key touch enhance ease of use.



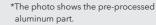
Diamond cut treatment that adds luster to the periphery of the casing



Aluminum levers with a spin texture that adds shine



Aluminum casing that imparts a sense





Elastomer stopper provides stability during operation

Basic Calculators



3° makes all the difference Ergonomics × Calculator

ERGONOMIC STEP KEYS

Sloping the keypad surface 3° ensures a comfortable fit with the fingers of the right hand. Arranging the keys themselves in an un-sloped step configuration keeps the keystroke direction vertical. This all-new structure makes key input with a natural hand position easy.



Point 1 Calculator is used with right hand angled



Keystroke direction stays vertical

Person-centered, friendly design



Generous use of curves gives a soft, rounded look to the calculator. The shape delivers a pleasant, comfortable touch.



Curvature to smooth out the difference in heights due to the sloped keypad surface creates a fresh, new shape that still feels fitting for a calculator.



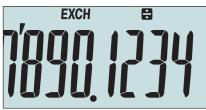
Asymmetrical design, including more compact rounding of the corners on the right side and off-center placement of the aluminum panel, creates a unique look.



Ripple-patterned grooves on the back of the case offer a good grip from any direction. Ease of use was the priority even for parts that no one sees.

Excellent durability and functionality for demanding work requirements - Heavy Duty Calculators

Extra Large Display



Key Layout and Key Cap Shape

Keys are ergonomically shaped and configured to match natural finger movements.



Solar & Battery

Heavy Duty Durable Keys

Keys are produced by injecting plastic of two different colors. Key markings are plastic, which means they do not wear or fade

*Excluding the $\boxed{\text{M/EX}}$, $\boxed{\text{TAX+}}$ and $\boxed{\text{TAX-}}$ keys

Large Rubber Feet

Large rubber feet on the bottom of the calculator keep it from slipping during operation



Function Command Signs



Silent Touch Keys

Keys are specially designed for silent operation when compared to previous Casio calculators to help maintain a more pleasant working environment.

Three-Key Rollover

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





Compact Desk Type \$177.5mm

JE-12E 12 DIGITS



123428489012 AC 7 8 9 % / * 4 5 6 × ÷ ► 1 2 3 0 00 .

Desktop Type \$\frac{\phi}{4\hat{140mm}}\$

DE-12E (12 DIGITS)



Section Product Strategy Departm CASIO COMPUTER CO.



CASIO COMPLITER CO Shunsuke Oka

Fact: 75% of calculator users value ease of key input when purchasing a calculator

Ergonomic Calculator Development Story

All for Users Who Value Easy Key Input

The development of the Ergonomic Calculator was driven

by feedback from calculator users, detailed research,

and repeated experiments. Read on for the story.



Which hand do you use? Left hand only

How many fingers do you use?

d survey conductor: ASMARQ Co., Ltd.; Survey method: Inte

What is it that users are looking for in a calculator? A survey revealed that 75% valued ease of key input when purchasing a calculator. Thus began the project to develop a calculator that would deliver even better operability for heavy users who press the keys with three to five fingers of their right hand.



In an age when there are many calculator apps available, users still value the easier key input of a physical calculator. The Casio Heavy Duty Calculator line had already been favorably received. So, the mission of this new project was to come up with a new way to deliver ease of use.

Thorough analysis of what happens to the hand and fingers, done with a specialized institute





Motion capture cameras, 3D force sensors, etc., were used to capture data.

• Movements and positions of hands and fingers • Direction in which keys are pressed

Kanako Kimura wanted to add an objective approach to the subjective and intuitive evaluations, in order to unlock the secret of easy key input. Casio worked with Japan's National Institute of Advanced Industrial Science and Technology to analyze what happens to the hand and fingers when people use a calculator.



We didn't want to just create another new product, so we really thought about what should change, and what should not. Looking back to the very first Casio calculator, the 14-A, I studied the original design intentions. I even interviewed some of the developers. All this was before we started the research with AIST.

Sloping the keypad surface, but not the keys themselves: Repeated testing led to the Ergonomic

Further experiments revealed that the keystroke direction always stayed vertical, even if the calculator was sloped. This is the secret of the Ergonomic Step Keys, which have been kept vertical even though the keypad surface is sloped.

A person-centered, friendly design with a soft, rounded overall look

Illustrations were used to review the calculator's image, and mockups to assess its 3D form. The number of design possibilities was too vast to describe here.



After Shunsuke Oka was briefed on the basic concept, he started working on the product design. At first, he thought about giving it a more angular look, resembling a gaming mouse, but eventually he arrived at the soft, rounded design.



When the request first came in, I was excited to get to work on a drastically different concept than the conventional calculator. I finally settled on a "person-friendly" design, based on the phrase: "Making the calculator fit the person, not the person fit the calculator." I used curves to create a design with a soft, rounded look

https://web.casio.com/ergonomic-calculators/



HEAVY DUTY CALCULATORS

Basic Calculators







Compact Desk Type \$\frac{\phi}{\phi}\frac{176mm}{\phi}\$



JS-40B (ADIGITS) JS-20B (12 DIGITS) JS-10B @DIGITS











Preset Tax: 5%





Desktop Type \$\frac{\phi}{\phi} \frac{189.5mm}{\phi} \quad \frac{140mm}{\phi}\$







Desktop Type \$\frac{\infty}{\infty} \frac{189.5mm}{\infty} \rightarrow \tag{140mm}



Unique Features – HEAVY DUTY Calculators

Durable Anti-fade Keys

Non-slip Structure

operation.

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.

Four large rubber feet on the bottom of the

calculator keep it from slipping during



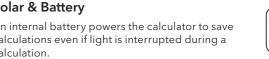
Keys are specially designed for silent operation when compared to previous CASIO calculators to help maintain a more pleasant

Solar & Battery

Silent Touch Keys

working environment.





7 8 9 ×

4 5 6

on AC 1 2 3

0 00 - =

THE STANDARD FOR BUSINESS – My Biz Style –











MS-20F (12 DIGITS) MS-10F @DIGITS







DM-1600F @DIGITS DM-1400F (4 DIGITS)





Desktop Type \$\frac{\phi}{\phi} \frac{205.5mm}{\phi} \frac{149.5mm}{\phi}\$

DM-1200FM (22 DIGITS)





DF-120FM (12 DIGITS)





Desktop Type \$\frac{\phi}{\phi}\frac{179mm}{\phi}\frac{126mm}{\phi}\$

D-120F 12 DIGITS





Compact Desk Type \$\frac{\infty}{\phi}\frac{181.5mm}{\phi}\frac{108mm}{\phi}\$

JF-120FM 12 DIGITS





J-120F (12 DIGITS)

EXTRA LARGE Rollover Republic Republic

DW-120MS (12 DIGITS

TAX

Compact Desk Type \$\frac{178.5mm}{\psi_{107mm}}

JW-120MS (12 DIGITS)

HR PRINTING CALCULATORS



Compact Type \$313mm

HR-150RC (2DIGITS)



Compact Type \$295mm

Desktop Type \$\frac{\phi}{4\hat{195mm}} \frac{313mm}{4\hat{195mm}}

FR-2650RC

LARGE NISPLAY ROHOVER PLASTIC COST SELL MAR

12 DIGITS

HR-100RC (2DIGITS)



Vertical backlight light distribution

for an easier-to-read LCD

FR-2650RC

VA LCD with backlight

of the previous CASIO model Text height: 155%

Text width: 195%

Previous model Digitron

HR-8RC 12 DIGITS

COST SELL MAR

Powerful Functions

Print multiple copies of the calculation

03+898+0725

history without re-inputting data.

Printing Calculators

Reprint function

503+898+0725

685.741.17

1.189.639.2425



685.741.17

89+639+2425

96+758+4512 452+85



After Print function

It is possible to print later

even in print off mode.

Print the time and date.

Print sample:DR-270R/DR-240R/DR-210R

108.22

#03-15-2017

••• O •• C A



Easy to use!



Change function Allows easy calculation of payment amount and

change.

(TIME) Clock/Calendar function Excluding DR-140R/DR-120R/HR-8RC

Easy to use!

Check function View calculation history

on the display without printing.

*Based on CASIO information as of 2017



Desktop Type \$\frac{\phi}{4\hat{151mm}}\$

DH-16 16 DIGITS **DH-14** 14 DIGITS **DH-12** (12 DIGITS)











Mini Desk Type \$\frac{\phi}{4\hat{136.5mm}} \frac{136.5mm}{4\hat{127mm}}





MH-14 (14 DIGITS) MH-12 (12 DIGITS) LARGE DISPLAY



Unique Features

WIDE H Series*



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



*DH-16/14/12 and MH-16/14/12

Basic Calculators

PRACTICAL CALCULATORS



MW-8V B DIGITS





Mini Desk Type \$\frac{\\$118mm}{\\$84mm}\$

MW-5V 8 DIGITS















Desktop Type \$\frac{\displant 207.5mm}{\displant 159mm}\$

GX-16B (GDIGITS)





Desktop Type \$\frac{\display 207.5mm}{\display 159mm}\$





Desktop Type \$\frac{\phi}{\phi} \frac{207.5mm}{\phi}\$







Desktop Type \$\frac{\dip}{\pi} \frac{207.5mm}{\pi}\$ GX-12B 12 DIGITS









DX-12B (12 DIGITS)





AX-120ST (2DIGITS)





Desktop Type \$\frac{\phi}{\phi}\frac{177.5mm}{\phi}\$

DX-120ST @DIGITS

















MU Rounding Decimal Selector

AX-120B (ZDIGITS)







Compact Desk Type \$\frac{175.5mm}{4.110.5mm}





Mini Desk Type \$\frac{\\$\phi\ 147mm}{\\$\ldot\ 106.5mm}\$









PRACTICAL CALCULATORS



Solar & Battery \$\frac{\infty}{4\infty 70mm}\$

SL-300LV & DIGITS





Solar & Battery \$\frac{\phi}{4\hbar^{57mm}}\$

SL-797TV BDIGITS





Battery-operated \$\frac{\phi}{4.70mm}\$118.5mm

LC-1000TV @DIGITS



Battery-operated \$\frac{\phi}{4.70mm}\$ 118.5mm

LC-403TV BDIGITS





Battery-operated \$\frac{\phi}{\phi} \frac{120mm}{151.5mm}/75mm

LC-401LV (B) DIGITS)





Battery-operated \$\frac{\phi}{4.87mm}\$117.5mm/58mm

LC-160LV (3 DIGITS)





CASIO

Battery-operated \$\frac{\phi}{4.77mm}\$

: 12345678

LC-401LV-WE

C-401LV-BK

HL-122TV (12 DIGITS)



12342878



Battery-operated \$\frac{\phi}{40.69.5mm}\$

HL-100LB @DIGITS





Battery-operated \$\frac{\phi}{402mm}\$

HL-820VA & DIGITS





Battery-operated \$\frac{\phi}{\phi} \frac{104mm}{127mm/62.5mm}\$

HL-820LV (B) DIGITS)

LARGE %



















Dual Leaf Type \$\frac{141mm/73mm}{1120mm}\$

Basic Calculators

SL-240LB







Portable Type \$\frac{\phi}{4\text{118.5mm}}

SX-320P @DIGITS





Portable Type \$\frac{\phi}{4\text{118.5mm}}\$





SX-300 BDIGITS







SX-220 12 DIGITS





Portable Type

SX-100 8 DIGITS



Basic Calculators

COLORFUL CALCULATORS

































SL-310UC 10 DIGITS













SL-310UC-WE



SL-310UC-LB



SL-310UC-RG

SL-310UC-PL



SL-310UC-GN





SL-310UC-BK

STYLISH CALCULATORS















Portable Type

\$\frac{\\$\phi}{\phi_{71mm}}\$ \frac{120mm}{\phi_{71mm}}\$

SL-1000SC @DIGITS)











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.

CHECK CALCULATORS



Desktop Type \$\frac{\pi}{4\hat{146mm}} 219mm

DJ-240D Plus (4 DIGITS) DJ-220D Plus (12 DIGITS)





Desktop Type \$\frac{\phi}{4\bar{192mm}}\$192mm

DJ-120D Plus @DIGITS)





Compact Desk Type \$\frac{\phi}{4}\frac{178mm}{111mm}

JJ-120D Plus @DIGITS)





MJ-120D Plus (2) DIGITS)





MJ-100D Plus @DIGITS)

300 NUMBER DISPLAY DISPLAY	Key
Coated Keys TAX M	U Function Command Signs



MJ-12Da MDIGITS)

1110 121	
STEPS NUMBER LA	KTRA RGE ROIIover
Coated Keys Plastic Keys	MU 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).



Auto review by pressing a single button!

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)



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

WATER-PROTECTED & DUST-PROOF CALCULATORS



Desktop Type \$\frac{\phi}{4\text{194.5mm}}\$

WD-320MT (2DIGITS)

Detachable & washable keypad





Mini Desk Type \$\frac{\phi}{4.108.5mm}

WM-320MT (12 DIGITS)

Detachable & washable keypad







Desktop Type

\$\frac{\phi}{\phi} \frac{187.5mm}{\phi}\$

\$\frac{187.5mm}{\phi}\$

WD-220MS (2DIGITS)

The keypad is non-detachable





WM-220MS (2 DIGITS)

The keypad is non-detachable





SHOP CALCULATORS



Desktop Type \$178mm

DC-12M (2 DIGITS)





Angled display

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



Mini Desk Type \$144mm

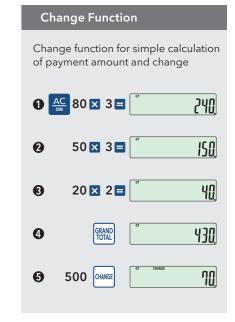
MC-12M (12 DIGITS)





Grip shape and texture

- A shape that fits the
- Non-slip surface



Specifications

		S100X	JE-12E	DE-12E	JS-40B/20B/10B	DS-2JT/1JT	DS-3B/2B/1B	MS-120FM/ 100FM	MS-80F	MS-20F/10F/8F	DM-1600F/ 1400F	DM-1200FM	DF-120FM	D-120F	JF-120FM	J-120F
Digits		12	12	12	14/12/10	12/10	14/12/10	12/10	8	12/10/8	16/14	12	12	12	12	12
Adding ma	hine	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Independer		•	•	•	•	•	•	•	•	•	2	•	•	•	•	•
Cost/Sell/M	argin	_	-	_	_	_	_	•	_	_	_	•	•	_	•	_
Grand total	(GT)	•	•	•	•	•	•	_	_	_	_	•	•	•	•	•
Regular per	cent (%)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Profit margi	n percent	•	•	•	•	•	•	•	•	•	_	•	•	•	•	•
Check funct	ion	_	-	_	-	300 Steps	_	-	-	-	-	-	-	-	-	_
	h sound assist	=	-	-	-	•	_	-	-	-	-	=	-	_	_	_
Mark-up (M		_	-	_	_	_	_	_	_	_	_	_	_	_	_	_
Mark-down	(MD)	_	-	-	_	_	_	_	_	_	_	_	_	_	_	_
Square root	(√)	•	•	•	•	•	•	-	•	-	-	-	-	-	-	_
Sign change	(+/-)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shift key		•	•	•	•	•	•	-	•	-	•	•	•	•	•	•
Item counte		_	-	-	_	_	_	_	_	_	_	_	_	_	_	-
Tax calculat		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	hange function	_	•	•	•	_	•	_	•	•	_	_	_	•	_	•
Multi Conve	sion	•	-	_	_	_	_	_	_	_	_	_	_	_	_	_
	F	•	•	•	•	•	•	_	_	_	_	•	•	•	•	•
Rounding	CUT	•	•	•	•	•	•	_	-	_	•	•	•	•	•	•
selector	UP	_	_	•	_	•	•	_	_	_	•	_	_	_	_	_
	5/4	•	•	•	•	•	•	_	_	_	•	•	•	•	•	•
Decimal	Decimal	4,3,2,1,0	4,3,2,1,0	5,4,3,2,1,0	4,3,2,1,0	4,3,2,1,0	4,3,2,1,0	_	_	_	F,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
selector	ADD ₂	•	•	•	•	•	•	_	-	_	•	•	•	•	•	•
3-digit com		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Power supp		Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery						
	H×W×D (mm)	17.8×110.5×183	24.4×111×177.5	35×140×188	21×109×176	51.3×146.5×207	40×140×189.5	27.6×101×148.5	27.6×101×148.5	27.6×101×148.5	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
Approximat	e weight (g)	265	210	295	190	305	305	120	120	105	250	250	180	165	160	140

		FR-2650RC	HR-150RC	HR-100RC	HR-8RC
Display		LCD with backlight	LCD	LCD	LCD
Digits		12	12	12	12
Simple algebrai	c logic	-	_	_	•
Adding machine	9	•	•	•	_
Subtotal		•	•	•	_
Grand total (GT)		•	•	•	_
Independent memory		•	•	•	•
2 color printing		•	•	•	_
Reprint/After pr	int function	•	•	•	•
Check function		150 Steps	150 Steps	150 Steps	150 Steps
Clock/Calendar	function	•	•	•	_
Cost/Sell/Margi	n	•	•	•	•
Regular percent	(%)	•	•	•	•
Profit margin pe	rcent	_	_	_	•
Mark-up (MU)/Mark-down (MD)		•	•	•	_
Sign change (+/	_)	•	•	•	_
Shift key 🕨		•	•	•	•
3-digit comma r	narkers	•	•	•	•
Tax calculation		•	•	•	•
Currency exchai	nge function	_	•	•	•
Item counter		•	•	•	_
	F	•	•	•	•
Rounding	CUT	_	_	_	_
selector	UP	_	_	_	_
	5/4	•	•	•	•
Decimal	Decimal	3,2,0	3,2,0	3,2,0	2,0
selector	ADD ₂	•	•	•	_
Power supply	Battery	_	AA×4	AA×4	AA×4
ower suppry	AC adaptor	AD-A60024 (included)	AD-A60024 (optional)	AD-A60024 (optional)	AD-A60024 (optional)
Ink roller/Ink rib	bon	IR-40T	IR-40T	IR-40T	IR-40
Paper width (mr	n)	58	58	58	58
Print speed (line	es/s)	2.0	2.0	2.0	2.0
Dimensions H×\	W×D (mm)	64.7×195×313	64.7×195×313	64.6×165×295	42×102×208.5
Approximate we	eight (g)	620	670	570	345
Others		Auto power off function Average calculation	Average calculation	Average calculation	Auto power off function

		DW-120MS	JW-120MS	DH-16/14/12	MH-16/14/12
Digits		12	12	16/14/12	16/14/12
Adding machin	e	_	_	_	_
ndependent m	emory	•	•	•	•
Cost/Sell/Margi	n	•	•	_	_
Grand total (GT)	•	•	•	•
Regular percen	t (%)	•	•	•	•
Profit margin pe	ercent	•	•	_	_
Check function		_	_	_	_
Recheck with so	ound assist	-	_	_	_
Mark-up (MU)		_	_	•	•
Mark-down (MI	0)	-	_	_	_
quare root (√)		_	_	•	•
Sign change (+/	'-)	•	•	•	•
Shift key 🕨		•	•	•	•
tem counter		-	_	_	_
ax calculation		•	•	_	_
Currency excha	inge function	-	_	_	_
	F	•	•	_	_
ounding	CUT	•	•	•	_
elector	UP	_	•	•	_
	5/4	•	_	•	_
Decimal selecto	Decimal	4,3,2,1,0	4,3,2,1,0	F,4,2,1,0	_
Jecimai Seiecto	ADD ₂	•	•	•	-
-digit comma	markers	•	•	•	•
ower supply		Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery
Dimensions H×	W×D (mm)	32.7×122.5×177.5	26.1×107×178.5	28.5×151×159	27.6×127×136.5
pproximate w	eight (g)	195	170	180	125

43

Specifications

	MW-8V	MW-5V	GX-16B	GX-14B	GX-120B	GX-12B	DX-120ST	MX-12B	DX-120B	DX-12B	AX-120ST	AX-120B	AX-12B	MX-120B	MX-8B
Digits	8	8	16	14	12	12	12	12	12	12	12	12	12	12	8
Independent memory	•	•	2	2	2	2	•	•	•	•	•	•	•	•	•
Grand total (GT)	_	_	_	_	_	_	•	_	•	•	•	•	•	_	_
Regular percent (%)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Mark-up (MU)	_	_	•	•	•	•	•	•	•	•	•	•	•	•	•
Square root (√)	•	•	•	•	•	•	•	_	•	•	•	•	•	_	•
Sign change (+/-)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shift key ▶	_	_	•	•	•	•	•	•	•	•	•	•	•	•	_
Item counter	_	_	_	•	•	•	-	_	_	_	_	_	_	_	_
F	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Rounding CUT	_	_	•	•	•	•	•	_	•	•	•	•	•	_	_
selector UP	_	_	•	•	•	•	•	_	•	•	•	•	•	_	_
5/4	_	_	•	•	•	•	•	_	•	•	•	•	•	_	_
Decimal Decimal	_	_	F,4,2,1,0	F,4,2,1,0	F,4,2,1,0	F,4,2,1,0	F,4,2,1,0	_	F,4,2,1,0	F,4,2,1,0	F,4,2,1,0	F,4,2,1,0	F,4,2,1,0	_	_
selector ADD2	_	=	•	•	•	•	•	-	•	•	•	•	•	=	=
3-digit comma markers	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Power supply	AA×1	AA×1	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery				
Approximate battery life	e 2 years	2 years	_	_	_	_	-	-	_	_	-	_	_	_	-
Dimensions H×W×D (m		25.1×84×118	34.3×159×207.5	34.3×159×207.5	34.3×159×207.5	34.3×159×207.5	32.7×122.5×177.5	29×106.5×147	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	120	85	245	245	260	245	195	115	185	180	170	150	150	115	115

	SL-300LV	SL-797TV	LC-1000TV	LC-403TV	LC-401LV	LC-160LV	HL-122TV	HL-100LB	HL-820VA	HL-820LV	HL-815L	HL-4A	SL-240LB	SX-320P	SX-300P	SX-300	SX-220	SX-100
Digits	8	8	10	8	8	8	12	10	8	8	8	8	14	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	_	•	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
F	_	_	_	_	_	_	•	_	_	_	_	_	•	_	_	_	_	_
Rounding selector CUT	_	_	_	_	_	_	•	_	_	_	_	_	•	_	_	_	_	_
5/4	_	_	_	_	_	_	•	_	_	_	_	_	•	_	_	_	_	_
Decimal selector	_	_	_	_	_	_	2	-	_	_	_	_	2	_	_	_	_	_
3-digit comma markers	•	•	•	•	•	•	•	•	•	•	•	_	•	•	•	•	•	•
Power supply	Solar & Battery	Solar & Battery	LR54×1	LR54×1	LR54×1	LR54×1	AA (LR6 or R6P) ×1	AA (LR6 or R6P) ×1	LR54×1	LR54×1	AA (LR6 or R6P) ×1	LR54×1	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery
Approximate battery life (hours) —	_	3 years	3 years	4,500	6,500	17,500	2 years	2 years	6,500	2 years	6,500	_	-	_	_	_	_
Dimensions H×W×D (mm	7.5×70×118.5	6.9×57×102	7.5×70×118.5	7.5×70×118.5	© 10.7×75×120	© 10×87×58 © 8×87×117.5	19.5×77×141	18×69.5×118	6.9×57×102	© 10×62.5×104 © 7.5×127×104	18×69.5×118	8.8×56×87	© 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)	50	35	50	50	70	35	115	65	35	45	65	25	76	50	50	50	80	55
Case/Others	Wallet	Wallet	Wallet	Wallet	Hard	Hard	Soft	_	Wallet	Hard	_	_	-	Wallet	Wallet	Wallet	_	_

LR54=LR1130, LR6=AM3, R6P=UM-3 ⑤ Folded ⑥ Unfolded

	MS-20UC	MS-7UC	SL-310UC	JW-200SC	SL-1000SC	DJ-240D Plus/220D Plus	DJ-120D Plus	JJ-120D Plus	MJ-120D Plus/100D Plus	MJ-12Da	MJ-12VCb	WD-320MT	WM-320MT	WD-220MS	WM-220MS	DC-12M	MC-12M
Digits	12	10	10	12	10	14/12	12	12	12/10	12	12	12	12	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	t —	_	_	_	_	•	•	•	•	_	_	_	_	_	-	_	_
Localized number display	_	_	_	_	_	•	•	•	•	•	•	_	_	_	_	_	_
Mark-up (MU)	_	_	_	_	_	•	•	•	•	•	_	_	_	_	_	_	_
Square root (√)	•	•	•	•	•	•	•	•	•	•	•	_	_	_	_	•	•
Sign change (+/-)	•	•	•	•	•	•	_	_	_	•	_	•	•	•	•	•	•
Shift key ▶	•	•	•	•	•	•	•	•	•	•	_	•	_	•	_	•	•
Change calculation	_	_	_	_	_	_	_	-	_	_	_	_	_	_	-	•	•
Time calculation	•	•	•	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Tax calculation	•	•	•	•	•	•	_	_	•	_	_	•	•	•	•	_	_
Currency exchange function	_	_	_	•	_	_	_	_	_	_	_	_	_	_	_	_	_
F	_	_	_	•	_	•	•	•	_	_	_	_	_	_	_	_	_
Rounding CUT	_	_	_	•	_	•	•	•	_	_	_	_	_	_	_	_	_
selector UP	_	_	_	_	_	•	•	_	_	_	_	_	_	_	_	_	_
5/4	_	_	_	•	_	•	•	•	_	_	_	_	_	_	_	_	_
Decimal Decimal	_	_	_	4,3,2,1,0	_	4,3,2,1,0	4,3,2,1,0	4,3,2,1,0	_	_	_	_	_	_	_	_	-
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+AA×1)	Solar & Battery (Solar+AA×1)					
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	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	34×139×187.5	34.6×104×153.5	44.6×138×178	38.6×112×144
Approximate weight (g)	110	70	50	150	55	260	205	145	140	130	110	255	175	255	135	200	140

Label Printers

CASIO Label printers lineup 2024







SMARTPHONE MODEL



Easy operation to create labels anywhere. Compact smartphone model, LABEL IT!

KL-BT1

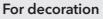
- •Accepts 18, 12, 9, and 6mm tape widths
- •Max. print width, 12mm
- •200 dpi resolution
- •AC adaptor (included) or 6 ×AA-size alkaline (LR6) batteries (sold separately)





For wrapping







For naming



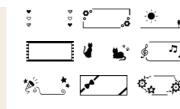
For organizing



Changeable fonts



Selectable frames





Various emojis

Multiple languages





Sed with a smartphone

Create a fashionable label easily.



Label printing software LABEL DESIGN MAKER

Create a label using a smartphone app. It's a simple operation that just

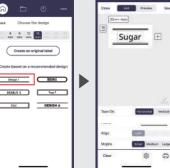
If you choose from templates and print, you can easily create a fashionable label with the

recommended layout and frame.

combines the entered words and







\Easy steps! /

PC & SMARTPHONE MODEL







KL-P350W \$\frac{\$136mm}{\phi}\frac{1317mm}{1317mm}

- •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)

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







Convenient printer keys for one-touch printing



Memory print

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



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

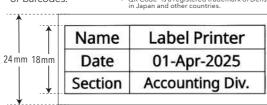


KL-P350W product features

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.





Actual size

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.



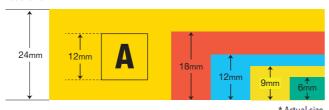


WIDE PRINT MODEL



Handles 24, 18, 12, 9 and 6mm tape widths.

Wide, high-definition print head with max. 12mm print height/200dpi resolution.



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

No. BCG 11342 Personnel Dept. CASIO

ABEL DESIGN MAKER

Label printing software for KL-BT1 and KL-P350W

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.



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.

D X A B E E E O E D E D E D E

EXPENSES A

Specifications



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.





Connection methods of compatible label

Android iOS Bluetooth® Low Energy KL-BT1

PC system requirements

Operating system	Windows® or macOS For details about which operating syste see the following support page: https://world.casio.com/support/os_su	
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 standar 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 system

Smartphone system requirements

Android is a trademark of Google LLC.

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

Mac and macOS are trademarks of Apple Inc., registered in the U.S. and other countries and regions

• iOS is a trademark or registered trademark of Cisco Systems, Inc. in the United States and certain other cour



			ioi oiliai cpiloilo
	Samples	Categories: 10 types (Equipment / Device Calibration / Attention / Sign / 55 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
4	Tape length	∼ 600 mm	KL-P350W: \sim 600mm/KL-BT1: \sim 200mm
	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, G51-128, G51 Databar, OR Code, PDF417, Data Matrix, MaxiCode	5 types: EAN-13 (JAN-13), ITF, CODE39, CODE128, QR Code
	Frames	41	56
	Storage	•	(200 items)

Unnecessary

English / Thai / Traditional Chinese

English / Thai / Traditional Chinese / Indonesian *Includes samples that overlap with samples searchable by category

* 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 system 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. Windows is a registered trademark of Microsoft Corporation in the United States and other countries.

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



 The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc.
 Google Play and the Google Play logo are trademarks of Google LLC. • Apple, the Apple logo and iPhone are trademarks of Apple Inc., registered in the U.S. and other countries and regions. App Store is a service mark of Apple Inc.

COMPACT / PORTABLE MODEL

900000000000

Compact and powerful **KL-130**

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



2-WAY power supply



Easy-to-grip

vertical shape

Portable label printer KL-HD1

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

Barcode printing for your business



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

Common features of KL-130 / KL-HD1

8 installed fonts









Prints up to 3 lines (18mm tape)

Equipment type: PC Control tag No.0896 Thomas Sweeney

* Actual size

60 Designed Logo printing







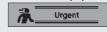
SIGN labels (20)





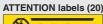












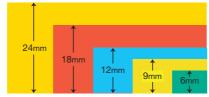






* Available in 8 languages (English / Spanish / German / French / Italian / Swedish / Portuguese / Indonesian)

Tape Lineup





*	Actual	siz

		Actual Size				
Wi	dth	24mm	18mm	12mm	9mm	6mm
	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
Color Tape [8m]	BLACK on BLUE	XR-24BU1	XR-18BU1	XR-12BU1	XR-9BU1	_
Goldi Tapo (Gill)	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	_
	BLACK on BEIGE	_	_	XR-12KRBE	_	_
	BEIGE on BLACK	-	_	XR-12KRBK	_	-
Kraft Tape [5m]	BEIGE on BROWN	-	_	XR-12KRBR	_	_
	BEIGE on GREEN	-	_	XR-12KRGN	_	_
	BEIGE on RED	-	_	XR-12KRRD	_	_
	BLACK on FLUORESCENT PINK	-	XR-18FPK	XR-12FPK	XR-9FPK	_
Fluorescent Tape [5.5m]	BLACK on FLUORESCENT ORANGE	-	XR-18FOE	XR-12FOE	XR-9F0E	_
Fluorescent Tape [5.5m]	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]	BLACK on WHITE	XR-24GCWE	XR-18GCWE	XR-12GCWE	XR-9GCWE	XR-6GCWE
- No Residue	BLACK on YELLOW	XR-24GCYW	XR-18GCYW	XR-12GCYW	XR-9GCYW	XR-6GCYW
- Cover up	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	_
Magnetic Tone [1 Em]	BLACK on WHITE	XR-24JWE	_	_	_	_
Magnetic Tape [1.5m]	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	_	_

* For use with KI -P350W



Kraft Tape

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

Black on Beige









A A A A A 12

High-Strength Adhesive Tape - No residue - Cover up

24 18 12 9 6

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.



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

The tape covers up the surface.



comparison test, the new hesive tape completely covers the surface.

Mateo Rivera Linda Taylor Chloe Williams James Lee

Color Tape

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.







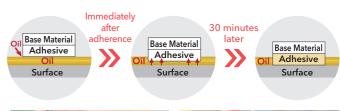


Tape for Oily Surfaces

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





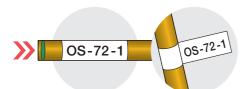


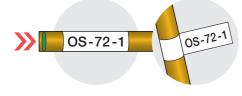
Cable Flexible Tape

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









Magnetic Tape *

A A 24

The back of the tape is magnetized, so labels can be attached to whiteboards, fridges, and other metallic surfaces. *2 For use with model KL-G2 and KL-P350W

SCHE	DULE
Michael	Meeting 14:3
Della	Out of office
Barton	
Jill	Off today





Fluorescent Tape

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

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





Specifications

	KL-BT1	LABEL DESIGN MAKER	KL-P350W	LABEL DESIGN MAKER		KL-820	KL-130	KL-HD1	
	ICE DIT	smartphone	RETOSON	PC	smartphone	NE 020		KL-HD1	
Keyboard layout	-	Depends on smartphone input method	-	Depends on PC input method	Depends on smartphone input method	QWERTY	QWERTY	ABCD keyboard	
LCD	-	_	_	-	_	95 x 32 dots	96 x 16 dots	96 x 32 dots	
Display LED	Power	-	Power/ wireless LAN/status	-	-	-	-	_	
Display (input data)	-	-	-	-	-	16 digits x 3 lines	12 digits x 1 line	12 digits x 1 line	
Available tape width (mm)	18/12/9/6	_	24/18/12/9/6	_	_	24/18/12/9/6	18/12/9/6	18/12/9/6	
Printing resolution	200 dpi / 96 dots	-	200 dpi / 144 dots			200 dpi / 96 dots	200 dpi / 96 dots	200 dpi / 96 dot	
Maximum printing speed (mm/sec)	10	-	20	-	-	6	6	10	
Unit of length switching	-	mm	_	mm	mm	cm / inches	cm / inches	cm / inches	
Maximum orinting height (mm)	12	-	18	-	-	12	12	12	
Maximum orinting lines	_	6 lines (When using an 18mm width tape.)	_	_	9 lines (When using an 24mm width tape.)	3	3	3	
Maximum orinting length (cm)	20	-	60	-	-	-	-	-	
Fonts	Smartphone fonts,	All fonts installed in smartphone + LABEL DESIGN MAKER fonts	See the	All fonts installed on PC + LABEL DESIGN MAKER fonts	All fonts installed on smartphone + LABEL DESIGN MAKER fonts	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	
Character styles	LABEL DESIGN MAKER fonts	-	corresponding → software type	Normal / Bold / Italic / Underline / Color reversal (white)	-	Normal / Bold / Outline / Shadow / Raised	Normal / Bold / Outline	Normal / Bold / Outline	
Character effects		-		Normal / Bold / Italic / Underline / Color reversal (white)	-	Shading / Underline / Box	Shading / Underline / Box	Shading / Underline / Box	
Built-in character types	-	_	_	-	_	248	534	668	
Alphanumeric characters		See "Fonts"		See "Fonts"	See "Fonts"	62	62	62	
Illustrations	6 14851	1386	See the	1289	1386	_	111	245	
Pecial characters / Accented characters		See "Fonts"	corresponding → software type	See "Fonts"	See "Fonts"	87	182	182	
Countries' characters / symbols		It is in smartphone		It is in PC	It is in smartphone	99	179	179	
Auto cutter with half-cut function	-	-	•	-	-	-	_	_	
Frame printing		56		41	56	65	-	65	
ayouts according to use	See LABEL DESIGN MAKER →	85	See the corresponding → software type	486	85	24	_	_	
Mirror printing		•		•	•	•	•	•	
Printing direction		Horizontal / Vertical		Horizontal / Vertical	Horizontal / Vertical	Horizontal / Vertical	Horizontal / Vertical	Horizontal / Vertic	
Printing number setting		99		99	99	9	9	9	
Designed logos			_	-	-	60	60	60	
Numbering		•		•	•	•	_	-	
Barcode printing	See LABEL	•	See the	•	•	•	•	_	
Message switching Language)	DESIGN MAKER →	English / Thai / Traditional Chinese / Indonesian	corresponding → software type	English / Thai / Traditional Chinese	English / Thai / Traditional Chinese / Indonesian	6 languages*1	8 languages*2	8 languages* ²	
Print job memories	-	200	Reprint / Memory Print	Unlimited (depending on PC memory size)	200	100 characters / Layout / Numbering / Barcode x 10 each	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	100	80	80	
Power supply	AC adaptor (included) or 6 x AA-size alkaline (LR6) batteries (sold separately)	-	AC adaptor*3 (included)	-	-	AC adaptor*3 (sold separately) or 6 × AA-size alkaline (LR6) batteries (sold separately)	AC adaptor*3 (sold separately) or 6 × AA-size alkaline (LR6) batteries (sold separately)	6 × AA-size alkaline (LR6) batteries (sold separately)	
Approximate pattery life*4	4 tape cartridges	-	-	-	-	4 tape cartridges	4 tape cartridges	4 tape cartridge	
Dimensions : H x W x D mm)*5	137.5 × 57 × 154	-	61 × 131.7 × 136	-	-	52.5 × 167 × 223	54.5 × 189 × 115	60 × 112 × 202	
Approximate veight (g)* ⁶	425	-	495	-	-	610	430	340	
Bundled tape cartridge (sample)	12mm×1	-	18mm × 1	-	-	12mm × 1	12mm × 1	12mm × 1	
USB	=	-	•	=	=	-	=	-	
			•	_	-	_	_	_	
Wireless LAN	_	_							
Wireless LAN BA-300 (software) Label Design Maker	-	-	-	-	-	-	-	-	

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

Contribution to Society

CASIO pursues sustainable growth for both company and society.

Support for the International Physics Olympiad 2023

Casio promotes educational support activities that are linked to a bright future for children.





Supporting a dream platform for children who love physics

The International Physics Olympiad is a tournament that aims to have youth at the high school level and below compete in physics and to encourage the development of physics through international exchanges. The 2023 event was held in Tokyo, where Casio provided its ClassWiz fx-82CW scientific calculators. 392 children from 84 countries who participated in the contest were able to challenge themselves to solve difficult problems by using the fx-82CW. It is our hope that this event will serve as an impetus for the participating children to achieve even bigger





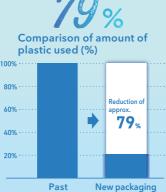
We're converting our packaging for over 1,000 models sold around the world to paper.

Casio's calculators are sold in over 100 countries. We're gradually replacing the plastic materials used in the packaging for all models with paper. (As of 2023)





The paper packaging has been designed so that it securely protects the products in the same way as plastic packaging. In addition, the size of the packaging has been reduced to allow for more units to be shipped at one time, which contributes to a reduction in CO₂ emissions.



Percentage reduction in amount of plastic used

By converting to paper packaging, the total amount of plastic used has decreased by approximately 79% compared to the past (based on a comparison among Casio products). As a result, the amount of plastic used is expected to decrease by approximately 340 tons* annually. *Based on production volume for the period from April 1, 2022, to March 31, 2023

FUNCTION SYMBOLS

Scientific Calculator/Financial Consultant





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. 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.

Large display
Large, easy-to-read display.

Key rollover

Durable anti-fade keys

Keys are produced:

Practical Calculator/Printing Calculator

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

Solar & Battery
Solar powered when light is sufficient, battery

Key operations are stored in a buffer, so nothing is

Keys are produced by injecting plastic of two

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

different colors. Key markings are plastic, which

powered when light is insufficient.

lost even during high-speed input.

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



every time.

DOT Dot matrix display



Data communication with a personal computer ows data com

High-resolution screen provides beautiful looking



Plastic keys
Designed and engineered for easy operation.

10+2 digits 10-digit man

Quick and easy recall of previously executed

formulas for editing and re-execution

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

COST SELL MAR Calculate the cost, selling price, or margin of profit on an item, given the other two values.

Tax calculation



Remainder calculation
Rapidly calculates austing



minute, and second values.



time or date.

add-ons, discounts, ratios and increase/decrease values

Metal Faceplate
Tough cover stands up to rough treatment

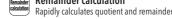
Tilt display The degree of display can be adjusted freely.

Change function Allows easy calculation of payment amount and change

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

Currency Exchange Currency exchange function

Multi conversion function



Time calculation
Time calculation allows easy input and calculation of hour,



Frofit margin percent
% Psofit margin percent
% key gives quick access to prices and profits, and also delivers

Regular percent

MU MD Mark-up/Mark-down
All the mark-up/mark-down capabilities of an adding

A symbol (x, ÷, etc.) on the display indicates the current operation at a glance

machine for simplified cost and profit calculations

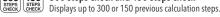
Rounding selector

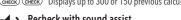
F: Floating decimals. CUT: Values are cut off. UP: Values are rounded up. 5/4: Values are rounded off.

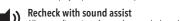
Decimal selector

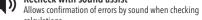
4.3.2.1.0 : Specifies the number of decimal places as 4.3.2.1.0. ADD2: 2 decimal places are assumed for entries and results of all addition and subtraction operations.





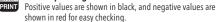








(Type A, Type B, Type C, and Indian). Choice of a comma or period as the decimal point.



Reprint Reprint function
Printing of multiple Printing of multiple copies of the calculation history.

After print function

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



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

Model	Page	Model	Page	Model	Page	Model	Page	Model	Page
Α				H		L			
AX-12B	35	FC-200V 2nd edition	16	HL-4A	37	LC-160LV	36	MX-8B	35
AX-120B		FR-2650RC		HL-100LB		LC-401LV-BK		MX-12B-BK	
AX-120ST		fx-50FH II		HL-122TV		LC-401LV-WE		MX-12B-GN	
_		fx-82CW		HL-815L-BK		LC-403TV		MX-12B-GNRD	
С		fx-82ES PLUS 2nd edi		HL-815L-BU		LC-1000TV		MX-12B-LB	
ClassPad.net	18	fx-82ES PLUS 2nd editio		HL-815L-PK				MX-12B-PK	
_		fx-82ES PLUS 2nd editio		HL-815L-WE		M		MX-12B-PKLB	
D		fx-82MS 2nd edition.		HL-820LV-BK		MC-12M	41	MX-12B-WE	
D-120F	31	fx-85ES PLUS 2nd edi		HL-820LV-WE		MH-12-BK		MX-120B	
DC-12M		fx-85MS 2nd edition -		HL-820VA		MH-12-WE		W/X 1200	
DE-12E-BK		fx-95ES PLUS 2nd edit		HR-8RC-BK		MH-14-BK		S	
DE-12E-WE		fx-95MS 2nd edition.		HR-8RC-WE		MH-16-BK		S100X-BK	25
DF-120FM		fx-100MS 2nd edition		HR-100RC		MJ-12Da		S100X-BU	
DF-120FM-PK		fx-350CW		HR-150RC		MJ-12VCb-BU		SL-240LB	
DH-12-BK		fx-350ES PLUS 2nd edi		1111-1301C		MJ-12VCb-GN		SL-300LV	
DH-12-WE		fx-350MS 2nd edition		J		MJ-12VCb-RD	40	SL-310UC-BK	
DH-14-BK		fx-570CW		J-120F	31	MJ-12VCb-RG		SL-310UC-BU	
DH-16-BK		fx-570ES PLUS 2nd edi		JE-12E-BK		MJ-12VCb-WE	40	SL-310UC-GN	
DJ-120D Plus		fx-570ES PLUS 2nd editio		JE-12E-WE		MJ-100D Plus	40	SL-310UC-LB	
DJ-220D Plus		fx-570ES PLUS 2nd editio		JF-120FM		MJ-120D Plus-BK	40	SL-310UC-PK	
DJ-240D Plus		fx-570EX		JF-120FM-PK		MJ-120D Plus-BU	40	SL-310UC-PL	
DM-1200FM		fx-570EX-BU		JJ-120D Plus		MS-7UC-BU	38	SL-310UC-RD	
DM-1400F		fx-570EX-PK		JS-120D 11us		MS-7UC-GN	38	SL-310UC-RG	
DM-1600F		fx-570MS 2nd edition		JS-20B		MS-7UC-LB		SL-310UC-WE	
DS-1B		fx-991AR X		JS-40B		MS-7UC-PK		SL-310UC-YG	
DS-1B-GD		fx-991CW		JS-40B-BU		MS-7UC-RD		SL-797TV	
DS-1JT		fx-991CW-PK		JS-40B-WE		MS-7UC-YG		SL-1000SC-BK	
DS-2B		fx-991ES PLUS 2nd edi		JS-40B-PK		MS-8F		SL-1000SC-BU	
DS-2B-GD		fx-991ES PLUS 2nd editio		JW-120MS		MS-10F		SL-1000SC-B0	
DS-2JT		fx-991ES PLUS 2nd editio		JW-200SC-BK		MS-20F		SL-1000SC-NY	
DS-3B		fx-991EX		JW-200SC-BU		MS-20UC-BK		SL-1000SC-N1	
DW-120MS		fx-991EX-BU		JW-200SC-GD		MS-20UC-BU		SL-1000SC-FK	
DX-12B-BK		fx-991EX-PK		JW-200SC-GY		MS-20UC-GN		SX-100	
DX-12B-WE		fx-991MS 2nd edition		JW-200SC-NY		MS-20UC-LB		SX-220	
DX-120B		fx-3650P II		JW-200SC-PK		MS-20UC-PK		SX-300	
DX-120B		fx-5800P		JW-200SC-PK		MS-20UC-PL		SX-300	
_	34	fx-7400GIII		JVV-2003C-VVE		MS-20UC-RD		SX-320P	
F		fx-9860GIII		K		MS-20UC-RG		3A-3201	
FA-9860SA/SB	10	fx-CG50		KL-130	50	MS-20UC-WE		W	
FA-9860-W1A/W1B/W1C/W1			14	KL-820		MS-20UC-YG MS-80F		WD-220MS-BU	41
FA-9860-W3A/W3B/W3C/W3I		G		KL-8ZU KL-BT1		MS-100FM		WD-220MS-WE	
FA-CG1SA/CG1SB		GX-12B-BK	2.4	KL-HD1		MS-120FM		WD-320MT	
FA-CG1-W1A/W1B/W1C/W1E		GX-12B-WE		KL-P350W		MS-120FM-PK		WM-220MS-BU	
FA-CG1-W3A/W3B/W3C/W3D		GX-12B-WE		KL-1 330 VV	40	MW-5V-BK		WM-220MS-WE	
FA-CW1SA/CW1SB		GX-14B				MW-5V-WE		WM-320MT	
FA-CW1-W1A/W1B/W1C/W1		GX-10B				MW-8V-BK		VVIVI-3ZUIVI	······ 4 I
FC-100V 2nd edition		UΛ-120D	34			MW-8V-WE			
1 C-100 V ZIIU EUIUOII	10					14144-0 A-AAF			