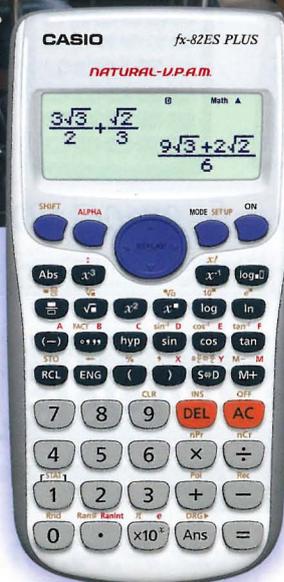
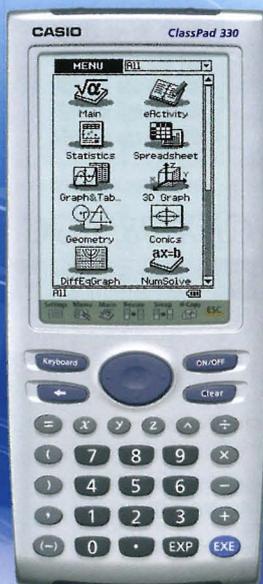


SCIENTIFIC CALCULATORS



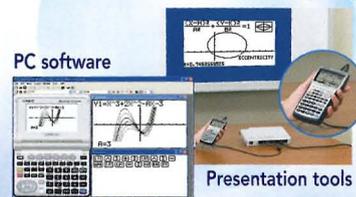
Support Your Classroom with Technology!

Scientific Calculators
Easy-to-use products developed for educational needs

Professional Development
Seminars for teachers on scientific calculator use for more attractive lessons

Classroom Activities
Paper-backup teaching materials and digital worksheets to help students understand better

Optional Tools
Optional tools that make scientific calculators even more effective



Full classroom support with technology on our CASIO Worldwide Education Website

<http://edu.casio.com>

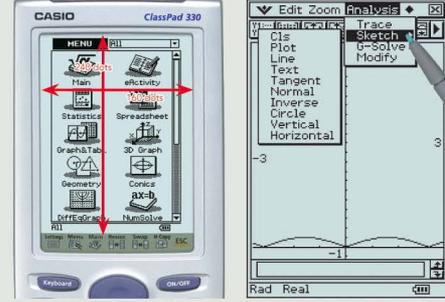
Scientific Calculators

Graphic Models

User-friendly Interface

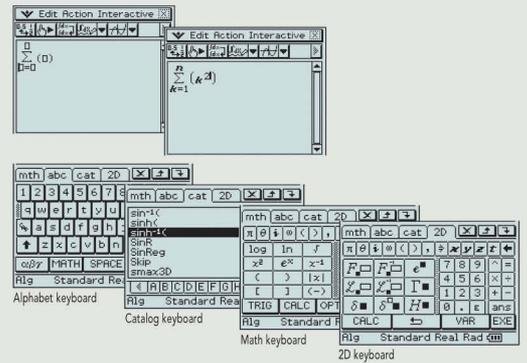
Pen Touch Operation

Intuitive stylus operation for entry of values and expressions, selection of menu commands, drag-and-drop copying of values and expressions, and much more. A big 160 x 240-dot LCD simplifies operation and shows more data per screen.



Natural Input and Output

Fractions, powers, and square roots, as well as high-level mathematical expressions such as \log , Σ , \int , d/dx , \lim , matrices, F (Fourier transforms), and L (Laplace transforms) can be entered and displayed just as they appear in your textbook. An on-screen soft keyboard helps to simplify entry of complex expressions.



* Comes with snap-on hard case

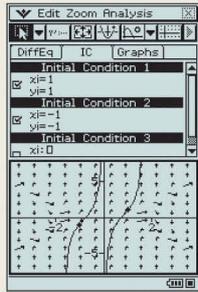
- OVER 1,500 FUNCTIONS
- 515,000 bytes
- NATURAL TEXTBOOK
- STAT-data
- Multi-replay 21 characters by 17 lines
- 10+3 DIGITS
- ICON MENU
- DOT MATRIX
- Plastic Keys

ClassPad 330

ClassPad 330 Built-in Applications

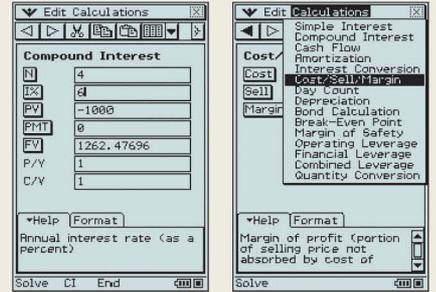
Differential Equation Application

The solution set of a differential equation can be represented graphically as a vector field, and solution curves can be drawn by providing initial conditions for the equation. First, second, and n -th order differential equations are supported.



Financial Application

This ClassPad 330 application provides you with a total of 15 different financial calculations, including simple/compound interest, cash flow, amortization, depreciation, bond calculation, operating/financial leverage, and more.



Advanced CAS (Computer Algebra System)

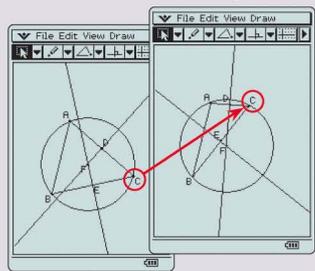
Base- n capabilities have been added for general-purpose numerical and mathematical calculations. Natural input/output mathematical functions have been expanded to include F (Fourier transforms), L (Laplace transforms), δ , Γ , H , and more.

Improved Spreadsheet Application

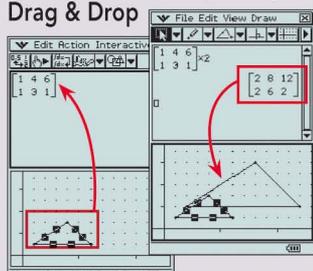
Collected data can be organized and tabulated for analysis after statistical graphing is complete. Spreadsheet data also can be used in table calculations. In addition, ClassPad 330 adds the following functions: search, sort, data import from and export to lists, matrices, and variables, Cellif, and Histogram/Box-whisker graphing.

Geometry Application

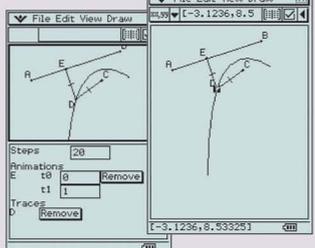
Geometric Graphing



Geometric Graphing Using Drag & Drop

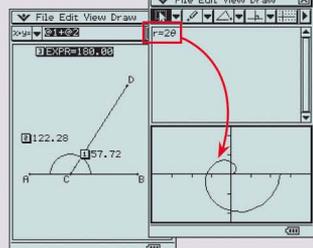


Animation



An Animation function provides the means to move geometric figures drawn on the screen. You can even plot the locus for a particular point of the animation. The screenshot shows an example where Point D is plotted as the locus for Point E moving on Line AB.

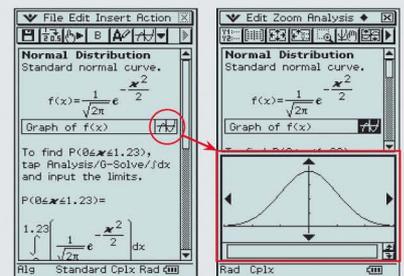
Enhanced Geometric Functions



ClassPad 330 supports drawing of conics using a focus, as well as graphing of polar equations and parametric equations. Enhanced labeling capabilities let you display attached angles, measurement-based calculation results, and more.

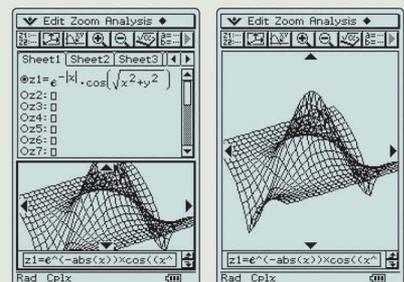
eActivity Application

An eActivity is like a digital worksheet that can be created and worked with on the ClassPad 330. All of the powerful features and capabilities of the ClassPad 330 can be incorporated into an eActivity. In addition to being able to perform the same calculations as the Main application, an eActivity will accept text entry, just like a word processor. Graphs, as well as Geometry and Spreadsheet data also can be stored in an eActivity file.



3D Graph Application

The 3D Graph Application lets you draw rectangular coordinate graphs ($z = f(x, y)$) and parametric function graphs ($xst = f(s, t)$, $yst = f(s, t)$, $zst = f(s, t)$). You can split the display screen between a 3D Graph Editor window and 3D Graph window, or enlarge the 3D Graph window to view a larger graph.



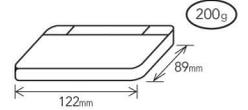
Graphic Models with Flash Memory

A compact and slim body with user-friendly design and interface

Powerful graphing capabilities and a versatile help feature creates an advanced scientific and technical calculation environment in a stylish and compact clamshell configuration. In addition to scientific functions, statistics, and financial calculations, the fx-9860G Slim comes with Spreadsheet, eActivity, and other applications built-in.



- **Backlight**
Easy to read, even in areas where lighting is dim.



- over 1,000 functions
- 10+2 DIGITS
- 63,000 bytes
- ICON MENU
- NATURAL TEXTBOOK
- DOT MATRIX
- STAT-data
- Multi-replay
- 21 characters by 8 lines
- Plastic Keys

fx-9860G Slim

An innovative approach for the math & science class environment

- over 1,000 functions
- 63,000 bytes
- NATURAL TEXTBOOK
- STAT-data
- Multi-replay
- 21 characters by 8 lines
- 10+2 DIGITS
- ICON MENU
- DOT MATRIX
- Plastic Keys
- SD CARD

* fx-9860G SD only

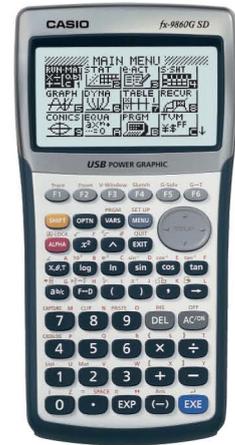


* Comes with new slide-on hard case

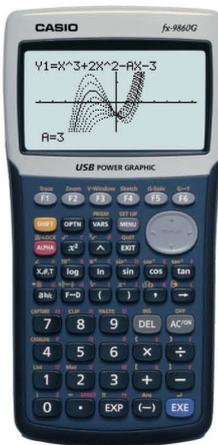
Free Add-in software for fx-9860G series

- **E-CON2**
- **Physium**
- **Geometry**

For more information on the fx-9860G series, please visit our website: <http://edu.casio.com>



fx-9860G SD

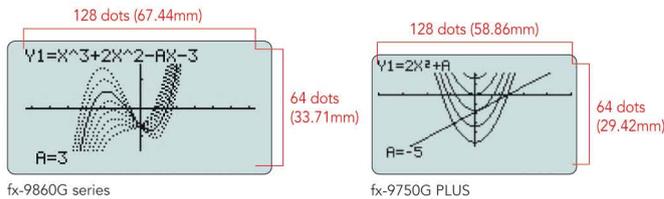


fx-9860G

Hardware Features

High-resolution LCD

The clear display of the fx-9860G high-resolution LCD combines with a larger dot area to produce formulas, graphs, and graphics that are larger and sharper. The big, clear 64 x 128-dot display helps to improve study efficiency.



• High-speed CPU

A high-performance, high-speed CPU gives the fx-9860G Series calculators outstanding speed compared to other models.

• Large-capacity 1.5 MB Flash Memory

1.5 MB of Flash Memory provides plenty of storage space for downloaded data and applications, without the need to worry about running out of memory.

• Ready-to-use USB

fx-9860G calculators come with a USB cable, unit-to-unit cable, and Program-Link Software enabling out-of-the-box high-speed data and program transfer with a computer or another calculator.

• SD Card Slot (SD model only)

The fx-9860G SD is equipped with a SD card slot which allows easy data exchange.

Software Features

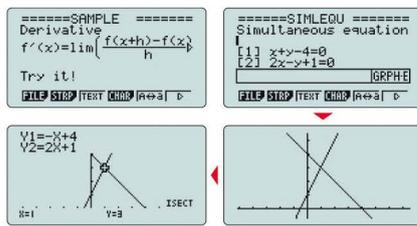
Natural Input Display

Fractions, roots, powers and integrals can be entered and displayed using the same format as used in your textbook, which contributes to student understanding. Results of fraction calculations also are displayed in natural format as they appear in the textbook.



eActivity

fx-9860G Series calculators include the popular eActivity function that originally appeared on the ClassPad 330. Now teachers as well as students can create their own problems and study materials. Students get the opportunity to learn at their own pace for more efficient study both at school and at home. eActivity also is a great motivator for learning and understanding.



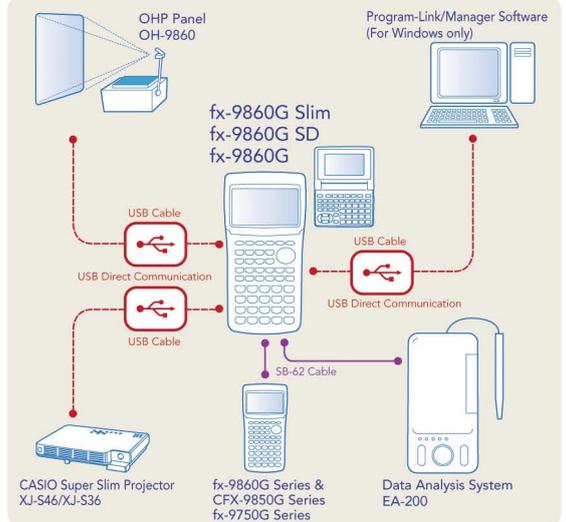
Built-in Software

Table calculations made easy by a built-in Spreadsheet feature

A multi-function Spreadsheet with built-in graphing capabilities is just the thing for table calculation lesson exercises.



Peripherals



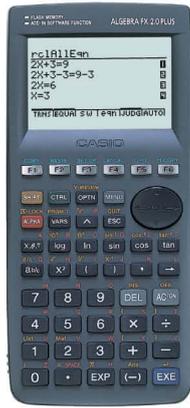
Graphic Models and Programmable Models

Graphic Models



User-friendly Interface

- Large display (160 × 240 dots)
- Natural input and output
- Pen touch operation
- 3D Graph application
- Differential Equation application
- Advanced CAS
- Financial application
- Improved Spreadsheet application
- Geometry application
- Statistics
- Comes with snap-on hard case



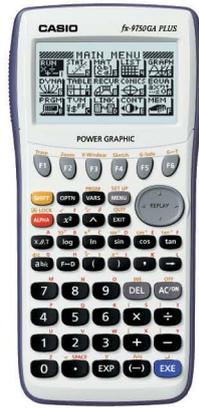
- Large display (128 × 64 dots)
- Algebra Applications (Computer Algebra System, Algebra, Tutor)
- Graphic functions and Graph solve functions
- Dynamic graph
- Dual graph (Graph and Table, Graph and Graph)
- Conic section graph
- Complex functions
- List function and list-based statistics
- Statistic calculations and graphs
- Graph solve
- Integrations
- Differential and quadratic differential calculations
- BASIC-like program functions
- Linear equations from 2 to 30 unknowns
- 2 to 30 order equations
- Matrix operations with complex numbers
- Base-*n* calculations/conversions
- Add-in application with Flash Memory
- Includes a connecting cable for data transfer between two units
- Data communication (requires optional FA-123/FA-123USB for connecting with PC)
- Comes with slide-on hard case

COLOUR POWER GRAPHIC



CFX-9850GC PLUS

NEW



fx-9750GA PLUS

ClassPad 330

over 1,500 FUNCTIONS
515,000 bytes



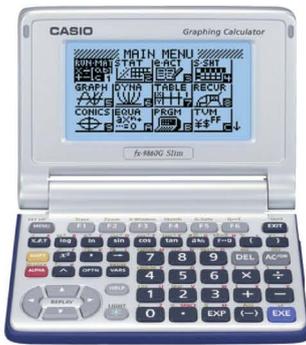
ALGEBRA FX 2.0 PLUS



CFX-9850GC PLUS



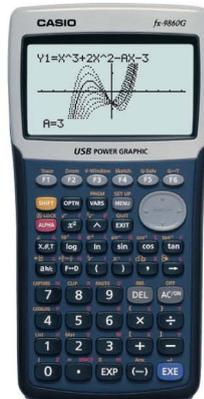
* User memory capacity: 61,000 bytes



fx-9860G Slim



fx-9860G SD*



fx-9860G

User-friendly Interface

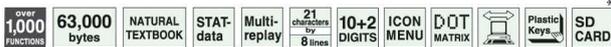
- Large display (128 × 64 dots)
- Graphic functions
- Dynamic graph
- Dual graph
- Conic section graph
- Regression graph
- Graph solve
- Integrations
- Differential and quadratic differential calculations
- Complex number calculations
- Table and graph
- Recursion graph
- List-based statistics
- Advanced statistics
- BASIC-like program functions
- Linear equations from two to six unknowns
- Quadratic equations, Cubic equations
- Matrix operations
- Base-*n* calculations/conversions
- Financial function
- Data communications
- High-resolution LCD
- High-speed CPU
- Large-capacity 1.5MB Flash Memory
- Spreadsheet
- eActivity
- Add-in software
- Ready-to-use USB functions
- Comes with new slide-on hard case (fx-9860G SD/9860G)

Additional fx-9860G Slim functions:

- Backlight
- Help and on-screen guidance



fx-7400G PLUS



* fx-9860G SD only



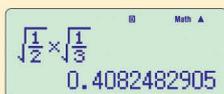
Standard Models

Simplifies high-level calculations. Essential calculator.

Natural-V.P.A.M. models

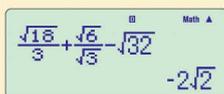
NATURAL-V.P.A.M. models

CASIO's original "Natural Expression Input Display" and "Natural Expression Output Display" make it possible to display fractions, exponents, logarithms, powers, and square roots just as they are written in the textbook. The result is enhanced student comprehension and improved math class efficiency.



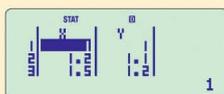
Natural input

Input expressions and arithmetic operations as they appear in written form.



Natural output

Calculation results appear in the same format as they are written.



Full dot display

Equations and statistical data is displayed in a clear, easy-to-read format.

AAA-size (R03) battery



(Black)

fx-82ES PLUS

AAA-size (R03) battery



(White)

NEW

Two-way power



fx-85ES PLUS

AAA-size (LR03) Alkaline battery



fx-350ES PLUS



Programmable Models

POWER GRAPHIC

- Large display (128 × 64 dots)
- Graphic functions • Dynamic graph
- Dual graph • Conic section graph
- Regression graph • Graph solve
- Integrations • Differential and quadratic differential calculations
- Complex number calculations
- Table and graph • Recursion graph
- List-based statistics • Advanced statistics
- BASIC-like program functions
- Linear equations from two to six unknowns
- Quadratic equations, Cubic equations
- Matrix operations
- Base-*n* calculations/conversions
- Financial function
- Data communication
- Comes with snap-on hard case (CFX-9850GC PLUS), slide-on hard case (fx-9750GA PLUS)

Natural Textbook Display and MORE POWERFUL Program Functions



- Program function • 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 (STAT-data editor, Standard deviation, Regression analysis)
- Integrated hard case swings back a full 360 degrees.

664 FUNCTIONS	28,500 bytes	NATURAL TEXTBOOK	STAT-data
Multi-replay	10+2 DIGITS	DOT MATRIX	Plastic Keys

BASIC-like Program, Perfect Algebraic Method, 2-line Display, Multi-replay Function



- Program function
- Multi-replay function
- 2-line display
- Fraction calculations
- Combination and permutation
- 23 built-in formulas
- 40 scientific constants
- Statistics (STAT-data editor, Standard deviation, Regression analysis)
- 7 variables
- Plastic keys
- Comes with slide-on hard case

406 FUNCTIONS	STAT-data	Multi-replay	10+2 DIGITS	DOT MATRIX
TWO WAY POWER	Plastic Keys			

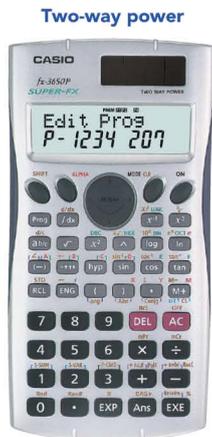
9750GA PLUS

28,000 bytes	21 channels by 8 lines	10 DIGITS OF 10+2 DIGITS	ICON MENU	DOT MATRIX
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SUPER-FX PLUS fx-5800P

POWER GRAPHIC

- Large display (80 × 48 dots)
- Graphic functions (Rectangular coordinate graph, Parameter graph, Inequality graph, Integration graph, Statistical graph, View window memory, Trace, Box zoom, Sketch function)
- Table and graph
- List data link function and list-based statistics
- Differentials
- Fraction function
- BASIC-like program functions
- Data communications (requires optional FA-123/FA-123 USB for connecting with PC)
- Comes with snap-on hard case



SUPER-FX fx-3650P

Multi-replay Function, 2-line Display, Perfect Algebraic Method

- Program function
- Multi-replay function
- 2-line 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
- Plastic keys
- Comes with snap-on hard case



SUPER-FX fx-3950P

279 FUNCTIONS	STAT-data	Multi-replay	2-LINE DISPLAY	10+2 DIGITS
DOT MATRIX	Plastic Keys			

SUPER-FX PLUS fx-50F PLUS

2-line Display and Program File System

- 2-line display shows formulas and results simultaneously.
- Versatile program area management: up to 1,103 program steps, and 26 (standard) to 163 variables
- Program file system for storing multiple programs
- Replay function
- Engineering symbol calculations
- Formula memory
- Integrations
- Statistics (Standard deviation, Regression analysis)
- Base-*n* calculations/conversions
- Logical operations



fx-4500PA

242 FUNCTIONS	2-LINE BIG DISPLAY	10+2 DIGITS	DOT MATRIX
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ators for research institutions and schools.

AAA-size (R03) battery



fx-95ES PLUS

- New functions:**
- Prime Factorization
 - Ratio Calculation
 - New Equation mode
 - Inequality
 - Random Integers

fx-82ES PLUS/85ES PLUS/350ES PLUS functions, in addition to:

- Equation calculations

272 FUNCTIONS	NATURAL V.P.A.M.	STAT-data	Multi-replay	10+2 DIGITS	DOT MATRIX	Plastic Keys
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Two-way power



fx-991ES PLUS

- New functions:**
- New Equation mode
 - Random Integers

fx-82ES PLUS/85ES PLUS/350ES PLUS functions, in addition to:

- Equation calculations
- Integration/differential calculations
- Matrix calculations
- Vector calculations
- Complex number calculations
- CALC function
- SOLVE function
- Base-*n* calculation

417 FUNCTIONS	NATURAL V.P.A.M.	STAT-data	Multi-replay	10+2 DIGITS	DOT MATRIX	Plastic Keys
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AAA-size (R03) battery



fx-570ES PLUS

S.V.P.A.M. models

AA-size battery



fx-82MS

- Fraction calculations
- Combination and permutation
- Statistics (STAT-data editor, Standard deviation, Regression analysis)
- 9 variables
- Comes with slide-on hard case

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

Two-way power



fx-85MS

Button-type battery



fx-350MS

Large, easy-to-view tilt display!

All the functions as the fx-82MS plus a large, easy-to-view tilt display!

Two-way power fx-820MS

240 FUNCTIONS	S.V.P.A.M.	STAT-data	Multi-replay
2-LINE DISPLAY	10+2 DIGITS	DOT MATRIX	



AAA-size (R03) battery



fx-82ES

Two-way power



fx-85ES

AAA-size (LR03) Alkaline battery



fx-350ES

AAA-size (R03) battery



fx-500ES

Two-way power



fx-991ES

AAA-size (R03) battery



fx-570ES

- Fraction calculations
- COMBINATION and permutation
- Statistics (List-based STAT data editor, standard deviation, regression analysis)
- 7 variables
- Table function
- Comes with new slide-on hard case

- fx-82ES/85ES/350ES functions, in addition to:
- Equation calculations

- fx-82ES/85ES/350ES functions, in addition to:
- Equation calculations
 - Integration/differential calculations
 - Matrix calculations
 - Vector calculations
 - Complex number calculations
 - CALC function
 - SOLVE function
 - Base-*n* calculation

249 FUNCTIONS NATURAL TEXTBOOK STAT-data Multi-replay 10+2 DIGITS D.O.T MATRIX Plastic Keys

253 FUNCTIONS NATURAL TEXTBOOK STAT-data Multi-replay 10+2 DIGITS D.O.T MATRIX Plastic Keys

403 FUNCTIONS NATURAL TEXTBOOK STAT-data Multi-replay 10+2 DIGITS D.O.T MATRIX Plastic Keys

Scientific Calculator Specification Table

	ClassPad 330	ALGEBRA FX 2.0 PLUS	fx-9860G Slim	fx-9860G SD fx-9860G	CFX-9850G PLUS fx-9750GA PLUS	fx-7400G PLUS	fx-5800P	fx-50F PLUS	fx-3650P fx-3950P	fx-4500PA	
Specifications											
Number of functions	(Over 1,500) ^a	Over 1,500	(Over 1,000) ^a	(Over 1,000) ^a	905 ^{b1} / 900 ^{b2}	406	664	406	279	242	
Power supply (Main)	AAA × 4	AAA × 4	AAA × 2	AAA × 4	AAA × 4	AAA × 2	AAA × 1 (LR03)	Two-way power (Solar + LR44 × 1)	Two-way power (Solar + LR44 × 1): 3650P LR44 × 1: 3950P	CR2032 × 1	AAA × 4 (Solar + AAA × 4)
Power supply (Backup)	—	CR2032 × 1	—	—	CR2032 × 1	CR2032 × 1	—	—	—	CR2032 × 1	—
Approximate battery life Main (hours)	140 (LR03) ^{c1}	140 (R03) ^{c2} / 230 (LR03) ^{c2}	140 (LR03) ^{c1}	300 (LR03) ^{c1}	180 (R03) ^{c2} / 240 (R03) ^{c2} / 320 (LR03) ^{c2} / 380 (R03) ^{c2} / 420 (LR03) ^{c2} / 480 (R03) ^{c2} / 570 (R03) ^{c2} / 600 (R03) ^{c2}	900 (R03) ^{c2} / 1,500 (LR03) ^{c2}	1 year	3 years (LR44) ^{c3}	3 years (LR44) ^{c3} ; 3650P 9,000 ^{c4} / 3 years ^{c4} ; 3950P	5,000 ^{c4}	17 years (Solar) / 3 years (AAA)
Approximate battery life Backup (years)	—	2	—	5	2	2	—	—	—	2	8 years
Dimensions H×W×D(mm)	21 × 84 × 189.5	19.5 × 82 × 178	20.7 × 122 × 89	24 × 92.5 × 184.5	24.5 × 90 × 182.5: 9850G 21.6 × 87 × 179.5: 9750GA	23 × 85.5 × 169	15.1 × 81.5 × 163	12.2 × 80 × 161	11.8 × 80 × 159	9.9 × 73 × 141.5	13.8 × 80 × 111
Approximate weight (g)	280	213	200	265 / 260	215 / 205	185	150	105	100	85	
Case style	Snap-on hard	Slide-on hard	—	Slide-on hard	Snap-on hard ^{b1} / Slide-on hard ^{b2}	Snap-on hard	Integrated hard	Slide-on hard	Snap-on hard	Wallet	
Dot matrix display	160 × 240 dots	64 × 128 dots	64 × 128 dots	64 × 128 dots	64 × 128 dots	48 × 80 dots	31 × 96 dots	5 × 7 dots × 16 digits	5 × 6 dots × 12 digits	5 × 7 dots × 12 digits	
Display capacity (characters)	20 × 17	21 × 8	21 × 8	21 × 8	21 × 8	13 × 6	16	16	12	12	
Mantissa + exponent digits	10 + 3	10 + 2	10 + 2	10 + 2	10 + 2	10 (9 + 2)	10 + 2	10 + 2	10 + 2	10 + 2	
Icon menus	●	●	●	●	●	●	●	—	—	—	
Internal operation digits	15	15	15	15	15	15	15	15	12	12	
Nested parentheses levels	Up to memory	26	26	26	26	26	26	24	24	24	
Programming Functions											
Program logic	● (BASIC-like)	● (BASIC-like)	● (BASIC-like)	● (BASIC-like)	● (BASIC-like)	● (BASIC-like)	● (BASIC-like)	● (BASIC-like)	● (BASIC-like)	●	
Memory (bytes)	515,000	146,000	63,000	63,000	61,000 ^{b1} / 28,000 ^{b2}	20,000	28,500	680	360	1,103	
Program areas	Up to memory	Up to memory	Up to memory	Up to memory	Up to memory	Up to memory	Up to memory	4	4	Up to memory	
Storage memory area (Flash memory)	5.3MB	768KB	1.5MB	1.5MB	—	—	—	—	—	—	
Built-in formulas	—	—	—	—	—	—	128	23	—	—	
Utilities											
Natural textbook display / NATURAL-V.P.A.M.	●	—	●	●	●	—	●	●	●	●	
Key rollover function / Answer function / Auto power off	●	●	●	●	●	●	●	●	●	●	
Replay function / Multi-replay functions	(History)	●	●	●	●	●	●	●	●	● / —	
Replay copy	●	—	—	—	—	—	—	—	—	—	
Backspace	●	—	—	—	—	—	—	—	—	—	
CALC function	●	—	—	—	—	—	—	—	—	—	
SOLVE function	●	●	●	●	●	—	—	—	—	—	
Variables	Up to memory	28	28	28	28	26	26 – 2398	7	7	26 – 163	
Onboard function manual	—	—	—	—	—	—	—	—	—	—	
Syntax help	—	—	—	—	—	—	—	—	—	—	
Special Features											
Base- <i>n</i> calculations (Binary/Octal/Hexadecimal)	●	●	●	●	●	—	—	●	●	●	
Logical operations	●	●	●	●	●	—	—	●	●	●	
Engineering symbol calculations	●	●	●	●	●	—	—	—	—	—	
Engineering notation (ENG/ENG)	—	●	●	●	●	—	—	—	—	—	
Scientific constants / Metric conversions	—	—	—	—	—	—	40 / —	40 / —	—	—	
CAS											
Computer Algebra System	●	●	—	—	—	—	—	—	—	—	
Hyperbolic, inverse hyperbolic (sinh/cosh/tanh/sinh ⁻¹ /cosh ⁻¹ /tanh ⁻¹)	●	—	●	●	●	—	●	●	●	●	
Base specified logarithmic	●	—	●	●	●	—	●	●	●	●	
Cubic and cubic root (x ³ / ³)	—	∛ only	∛ only	∛ only	∛ only	∛ only	∛ only	∛ only	∛ only	∛ only	
Percentage calculation (%)	—	—	—	—	—	—	—	—	—	—	
Simplification	—	—	—	—	—	—	—	—	—	—	
Integer division	—	—	—	—	—	—	—	—	—	—	
Angle unit conversion (Deg, Rad, Grad)	● / ● / —	●	●	●	●	●	●	●	●	●	
Factorization into prime factors	—	—	—	—	—	—	—	—	—	—	
Ratio calculation	—	—	—	—	—	—	—	—	—	—	
Calculus											
Differentiation calculation	●	●	●	●	●	●	●	●	●	●	
Integration calculation	●	●	●	●	●	●	●	●	●	●	
Algebra											
Simultaneous equation	●	● (30 unknowns)	● (6 unknowns)	● (6 unknowns)	● (6 unknowns)	—	● (5 unknowns)	—	—	—	
Polynomial equation	●	● (Degree 2–30)	● (Degree 2, 3)	● (Degree 2, 3)	● (Degree 2, 3)	—	● (Degree 2, 3)	—	—	—	
Inequality calculation	—	—	—	—	—	—	—	—	—	—	
Table function	●	●	●	●	●	●	●	●	●	●	
Matrix calculations	●	●	●	●	●	●	●	●	●	●	
Complex number calculation	●	●	●	●	●	●	●	●	●	●	
Geometry											
Coordinate conversion (Pol, Rec) / Vector calculations	●	● / —	● / —	● / —	● / —	● / —	● / —	● / —	● / —	● / —	
Probability											
Combination, permutation (nCr, nPr)	●	●	●	●	●	●	●	●	●	●	
Random numbers / Standard deviation / Regression analysis	●	●	●	●	●	●	●	●	●	●	
List-based STAT data editor	●	●	●	●	●	●	●	●	●	●	
Linear regression	●	●	●	●	●	●	●	●	●	●	
a/b Exponential regression	●	—	—	—	—	—	—	—	—	—	
Advanced statistics	●	—	—	—	—	—	—	—	—	—	
Other regressions	Med. Quad, Cubic, Quart, Log, Exp, Pwr, Sin, Lgst	Med. Quad, Cubic, Quart, Log, Exp, Pwr, Sin, Lgst	Med. Quad, Cubic, Quart, Log, Exp, Pwr, Sin, Lgst	Med. Quad, Cubic, Quart, Log, Exp, Pwr, Sin, Lgst	Med. Quad, Cubic, Quart, Log, Exp, Pwr, Sin, Lgst	Med. Quad, Cubic, Quart, Log, Exp, Pwr, Sin, Lgst	Med. Quad, Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad	—
Finance											
Financial function	●	—	—	—	—	—	—	—	—	—	
Spreadsheet											
Spreadsheet	●	—	—	—	—	—	—	—	—	—	
Others											
eActivity	—	—	● (eActivity Guide)	—	—	—	—	—	—	—	
Data communication	—	—	—	—	—	—	—	—	—	—	
Others	Picture, Presentation, 3D graph, DiffEqGraph	Recursions	Recursions	Recursions	Recursions	—	Recursions	—	—	—	

Other Basic Functions : ● Trigonometric, inverse trigonometric (sin/cos/tan/sin⁻¹/cos⁻¹/tan⁻¹) ● Exponential, logarithmic (log, ln, 10^x, e^x) ● Square and square root (x²/²) ● Power and radical root (x²/²) ● Fraction ● Rounding ● Sexagesimal ↔ decimal (excluding fx-65) ● Display format (FIX, SCI) ● Angle unit (Deg, Rad, Grad)

^{a1} Continuous operation (assuming)

Calculators in the Classroom

Supporting options for graphic scientific calculators

SUPPORT
CLASSROOM
TECHNOLOGY

Data Analysis System

Quick and accurate collection supports data analysis.



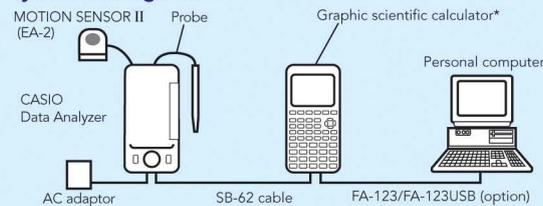
EA-200

- Collect data at rates of up to 50,000 points per second for up to 120,000 points.
- Flash-ROM simplifies function upgrades.
- Compatible with the CASIO fx-7400 series, CFX-9850 series, ALGEBRA FX 2.0 series, fx-9860G series, and ClassPad series.

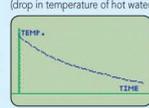
Includes:

- CASIO Data Analyzer
- Temperature probe
- Optical probe
- Voltage probe
- Data communication cable: SB-62
- AC adaptor: AD-A60024
- Soft case
- Four AA-size alkaline batteries

System Configuration



Example of changing temperature data over time (drop in temperature of hot water)



*ClassPad 330/fx-9860G Slim/fx-9860G SD/fx-9860G/ClassPad 300 PLUS/ClassPad 300/ALGEBRA FX 2.0 PLUS/FX 1.0 PLUS/ALGEBRA FX 2.0/FX 1.0/CFX-9850GB PLUS/CFX-9850GC PLUS/CFX-9950GB PLUS/fx-9750G/fx-9750G PLUS/fx-9750GA PLUS/fx-7450G/fx-7400G PLUS/RM-ALGEBRA FX 2.0/RM-ClassPad PLUS/RM-7000/RM-9000/RM-9850Ga PLUS/OH-ClassPad 330/OH-ALGEBRA FX 2.0/OH-9000/OH-9850Ga PLUS/OH-9850GB PLUS

MOTION SENSOR II EA-2



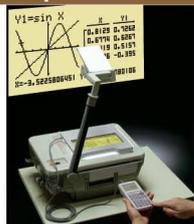
The EA-2 emits ultrasonic pulses and detects pulses returned as echoes from the target. It can be connected to the CASIO EA-200 Data Analyzer to accumulate and analyze data.

Graphic Scientific Calculator Projection Set

All the functions of the ClassPad 330

All the functions of the ALGEBRA FX 2.0 PLUS

All the functions of the CFX-9850GC PLUS



Simply place the supplied calculator onto an OHP unit to project screen contents onto a screen for easy viewing by everyone in the classroom. The calculator can be controlled remotely by a hand-held calculator.



OH-ClassPad 330 SET

Includes:

- Graphic scientific unit: OH-ClassPad 330 (same functions as ClassPad 330)
- Projection unit: OH-30
- Data transfer cable: SB-62
- PC-Link cable: USB
- Carrying bag



OH-ALGEBRA FX 2.0 SET

Includes:

- Graphic scientific unit: OH-ALGEBRA FX 2.0 (same functions as ALGEBRA FX 2.0 PLUS)
- Projection unit: OH-15
- Data transfer cable: SB-62
- PC-Link cable: SB-87
- AC adaptor: AD-A60024
- Carrying bag

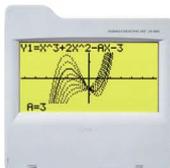


OH-9000 SET

Includes:

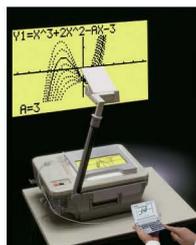
- Graphic scientific unit: OH-9000 (same functions as CFX-9850GC PLUS)*
- *CFX-9850GC PLUS functions can be replaced with fx-7400G PLUS functions using data on the bundled CD-ROM.
- Projection unit: OH-15
- Data transfer cable: SB-62
- PC-Link cable: SB-87
- AC adaptor: AD-A60024
- CD-ROM for Windows® (Program-Link software, fx-7400G PLUS, CFX-9850GC PLUS and fx-9750GA PLUS function data)
- Carrying bag

OHP Projection Model

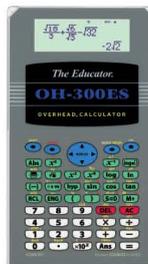


OH-9860 Makes lessons more interesting

Simply use a USB cable to connect an fx-9860G SD, fx-9860G, or fx-9860G Slim calculator to the OH-9860 to project the contents of the calculator display. This option lets students or teachers connect and project for classroom presentations. All of this makes class activities more interesting and challenging, and improves student learning and understanding.



A powerful classroom presentation tool!
OHP projects display contents onto a big screen!



OH-300ES

S-V-P.A.M.
Super Visually Perfect Algebraic Method

OH-300MS

- OH-300ES provides the same powerful functions as the fx-82ES/85ES/350ES.
- OH-300MS provides the same powerful functions as the fx-82MS/85MS/350MS.



Simply place this transparent option onto an OHP to project its image and explain both screen contents and key operations.

Software



ClassPad Manager for ClassPad 330 Ver. 3.0

- FA-CP330A Ver. 3.0 (Single License)
- FA-CP330B Ver. 3.0 (School License)

- Laplace Transform/Fourier Transform
- Geometry Application
- Financial Function
- Differential Equation Application
- Spreadsheet Application
- Data communication with ClassPad 330 series calculators

System Requirements

Computer: Recommended Intel® Pentium® III 500 MHz with USB
Operating Systems: Windows® 98SE/Me, Windows® 2000/XP
Disk Space: 100 MB available for installation
Memory: Recommended for operating system



FA-9860A Ver. 1.1 (Manager PLUS for fx-9860G Series)

Simulates the functions of the fx-9860G series on your PC!

- Classroom Activity Support Functions of the fx-9860G series: Key-Log File Creation and Screen Capture Function
- Screen Receiver Function: Allows real-time reproduction of the fx-9860G series' display on your PC screen.

System Requirements

Computer: Recommended Intel® Pentium® III 800 MHz with USB
Operating Systems: Windows® 98SE/Me, Windows® 2000/XP or Windows Vista®
Disk Space: 100 MB available for installation
Memory: Recommended for operating system



fx-ES Emulator (for fx-82ES Series Ver. 1.1)

fx-ES PLUS Emulator NEW (for fx-82ES PLUS Series Ver. 1.0)

Easy emulator image resizing
Easy LCD window resizing
Easy captured LCD image resizing

- Emulation of fx-82ES Series and fx-82ES PLUS Series
Emulation of fx-82ES Series and fx-82ES PLUS Series calculator operation using your computer mouse and keyboard.
- Emulator LCD screen image capture

System Requirements

Operating Systems: Windows® 2000, Windows® XP, Windows Vista® (fx-ES PLUS Emulator only)*

* For Windows Vista, operation is supported for 32-bit versions only. 64-bit versions are not supported.



- FA-123USB Data Communication Package