

**CASIO**

GENERAL CATALOG  
2018

# ELECTRONIC CALCULATORS

Reliable & Durable

**CASIO**

The cover design symbolizes gravitational waves, first detected in September 2015, the space-time distortions that cause them, and Einstein's special relativity equation, the starting point for explaining them.

<http://world.casio.com>



For information about Accessories and Options of Calculators models, visit <http://www.casio-intl.com/calc/>



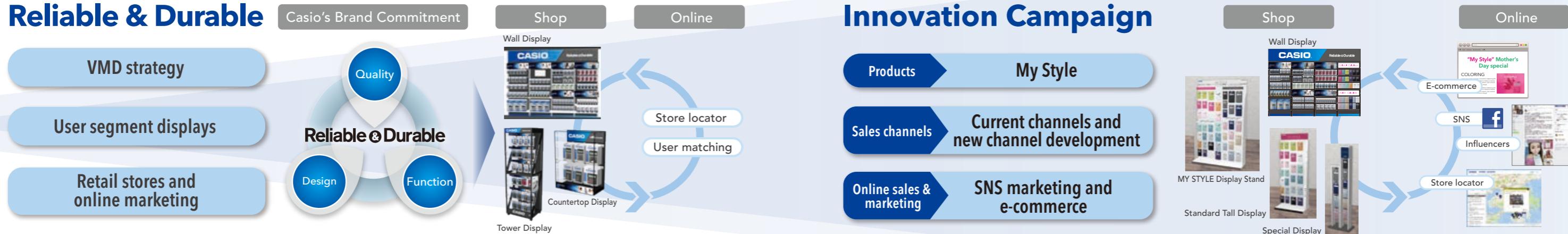
CASIO COMPUTER CO., LTD. Tokyo, Japan

\* Designs and specifications are subject to change without notice.  
BS1801-026201A Printed in Japan

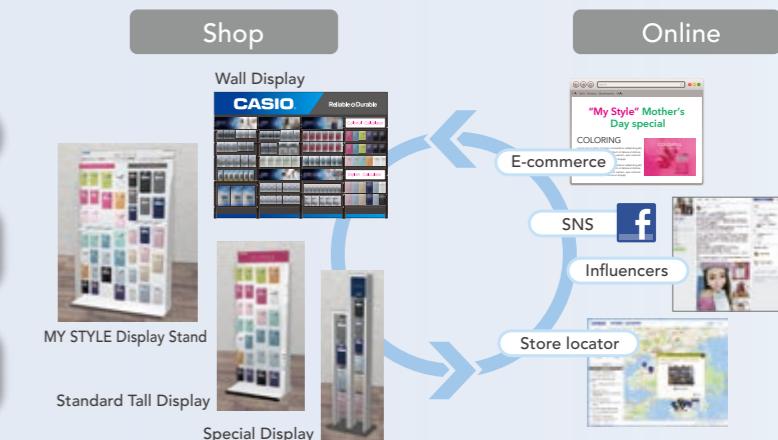


# Casio's Brand Commitment Reliable & Durable

## Reliable & Durable



## Innovation Campaign

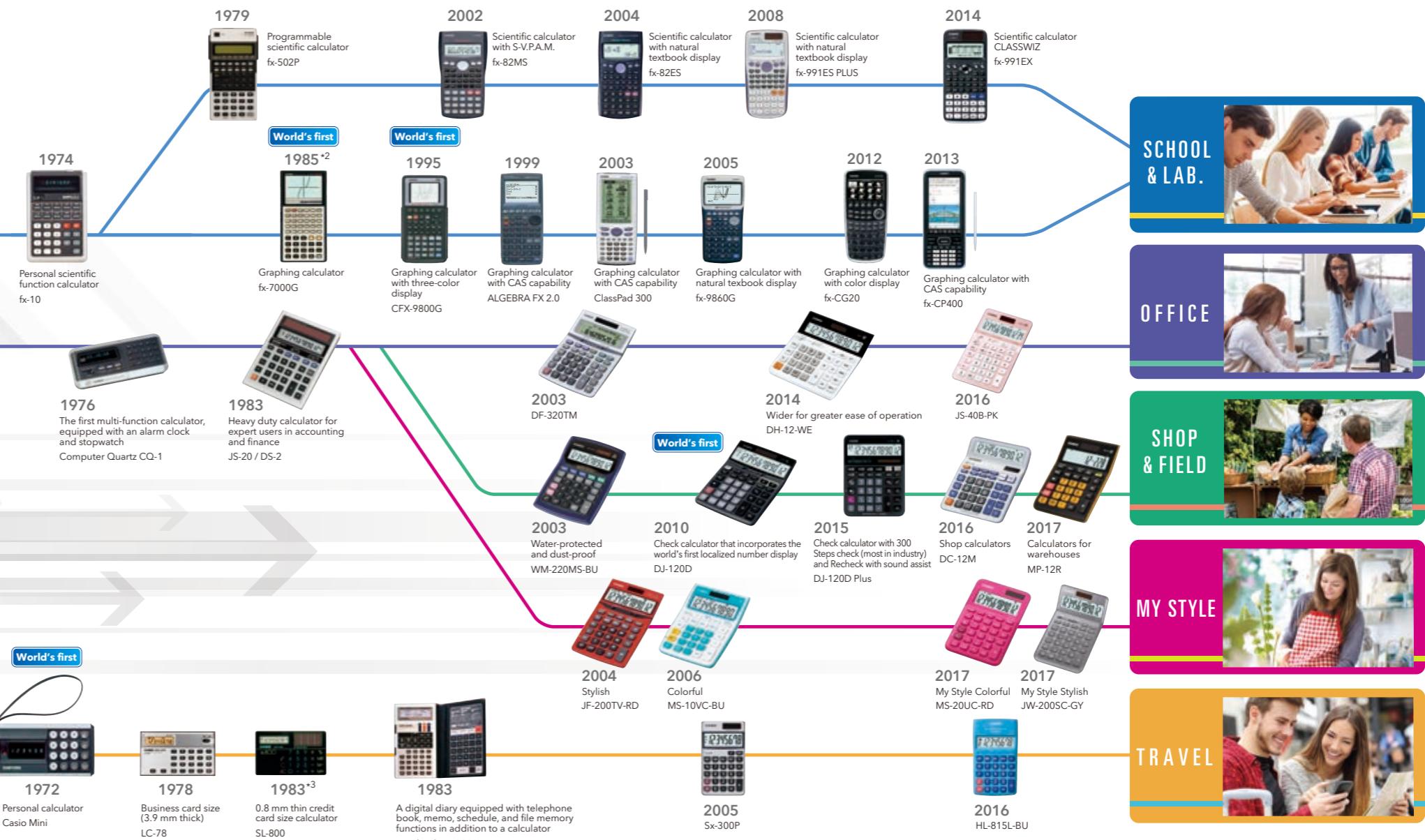


“Reliable & Durable” is the engine of Casio’s business innovation and continuous growth.

## History of CASIO Calculators

### Originality & Innovation

From the dawn of the calculator industry until today, CASIO has led the way by continuing to sell world-first new products that incorporate new technologies, astonishing the world, and creating markets.



Cumulative worldwide calculator sales exceed one billion units.

40 years Sales Anniversary of Personal calculator since 1972.

# SCHOOL & LAB.



Icon Menu



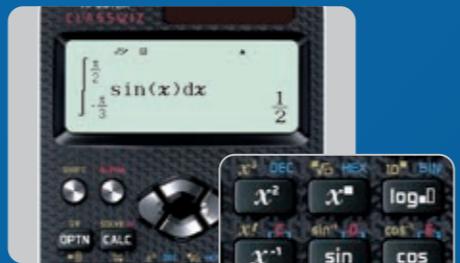
The icon menu makes it easy to select desired features.

Intuitive Operation



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

Display and Textbook-Linked Key Buttons



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



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

## Support Classroom with Technology

### Educational Information (WEW)



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

### Educational Information (WES)



**Worldwide Education Service**  
Web service that uses QR Codes

### SOFTWARE / APP



Effective workshop and activities preparation

### Education Tools

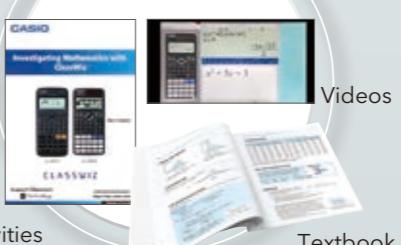


### Science and Technology Education



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

### Educational Resources



Activities      Textbook

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

# CLASSWIZ MODELS –Non Programmable–

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

## High-resolution LCD drives further evolution!

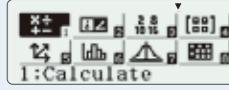
Higher resolution increases the amount of information that can be displayed and improves usability. In addition, CLASSWIZ is equipped with a basic spreadsheet function for creating spreadsheets with up to 5 columns and 45 rows (maximum of 170 data items).

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



## Interface functions ideal for education

### Icon display



fx-EX series



fx-AR X series

### English display



fx-EX series

### Arabic and English display



fx-AR X series

## High performance effective for education

### High-resolution display

63 x 192-dot display. Clear display of equations and messages

### High-speed calculation

Fast calculation for smooth performance in class or during examinations

### Memory capacity

Capacity to process 160 statistical data items

### High-performance functions

- Use of spreadsheets
- 4 x 4 matrix calculation

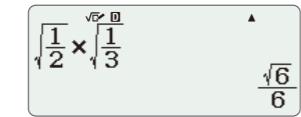
## Natural Textbook Display



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

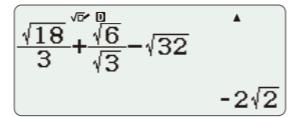
### Natural input

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



### Natural output

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



### Full-dot display

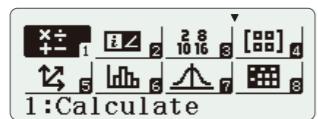
Equations and statistical data are displayed in a clear, easy-to-read format.



## Intuitive, easy-to-learn icon display

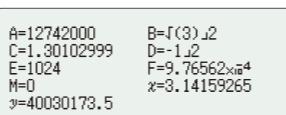
The use of icons on the menu screen improves viewability. Selection of the desired function is quick and easy.

\* The photo shows the fx-991EX.



## List display function for thorough, speedy learning

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



## High computational competence for performing even advanced mathematics

fx-991EX fx-570EX fx-991AR X fx-570AR X fx-95AR X

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

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

\* Functions for which specific models are not indicated are available in all models.

## Online Visualization Service Using QR Code

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

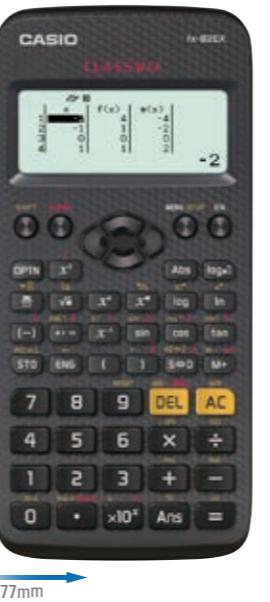
fx-991EX fx-570EX fx-991AR X fx-570AR X

QR Code portal site  
<http://wes.casio.com>



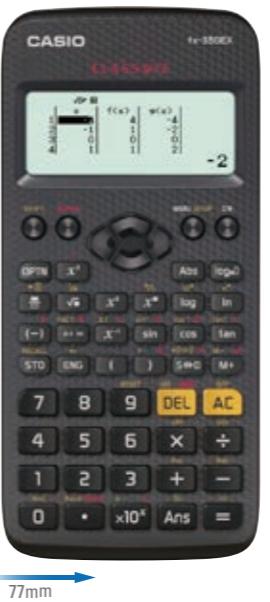
\* QR Code® is a registered trademark of DENSO WAVE INCORPORATED.

### AAA-size (R03) battery



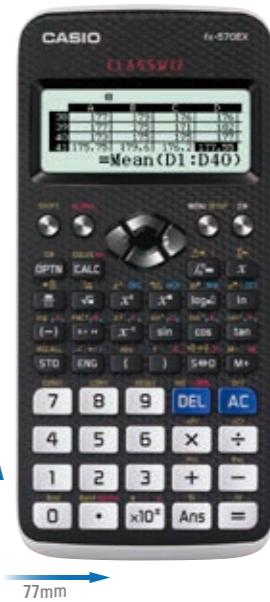
fx-82EX

### AAA-size (LR03) battery



fx-350EX

### AAA-size (R03) battery



fx-570EX

### Two-way power



fx-991EX

### Main functions

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

## 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

### AAA-size (R03) battery



fx-82AR X

### AAA-size (R03) battery



fx-95AR X

### AAA-size (R03) battery



fx-570AR X

### Two-way power



fx-991AR X

### Main functions

- Variables list
- Statistics (List-based STAT data editor, standard deviation, regression analysis, statistics list)
- CALC function
- SOLVE function
- Complex number calculations
- Base-n calculation
- Equation calculations

### Functions in addition to fx-82AR X/fx-95AR X functions

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

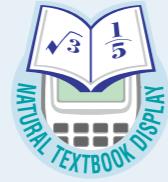
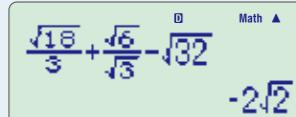


Please visit the website for details. ► <http://edu.casio.com/products/cwiz/>

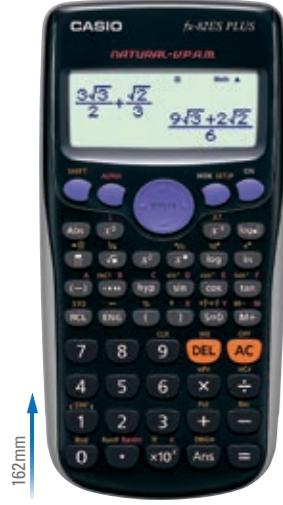
## NATURAL TEXTBOOK DISPLAY MODELS –Non Programmable–

### Scientific Calculators with Natural Textbook Display

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



AAA-size (R03) battery



Two-way power  
162mm  
80mm  
**fx-82ES PLUS**

Two-way power  
162mm  
80mm  
**fx-85ES PLUS**

AAA-size (LR03) battery  
162mm  
80mm  
**fx-350ES PLUS**

#### Main functions

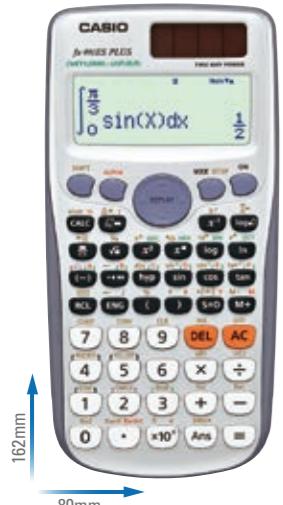
- Prime factorization
- Random integers

#### Standard functions

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

**252 FUNCTIONS**

Two-way power



AAA-size (R03) battery  
162mm  
80mm  
**fx-991ES PLUS**

**Main functions**  
• Equation calculations  
• Random integers

**Standard functions plus additional functions**  
• Integration calculations  
• Differential calculations  
• Vector calculations  
• CALC function  
• Matrix calculations  
• SOLVE function  
• Scientific constants  
• Metric conversions  
• Complex number calculations  
• Base-n calculation

**417 FUNCTIONS**

AAA-size (R03) battery  
162mm  
80mm  
**fx-570ES PLUS**

**Main functions**  
• Equation calculations  
• Prime factorization  
• Random integers  
• Inequality  
• Ratio calculation

**274 FUNCTIONS**

## STANDARD MODELS –Non Programmable–

AA-size battery



**fx-82MS**



**fx-85MS**



**fx-350MS**



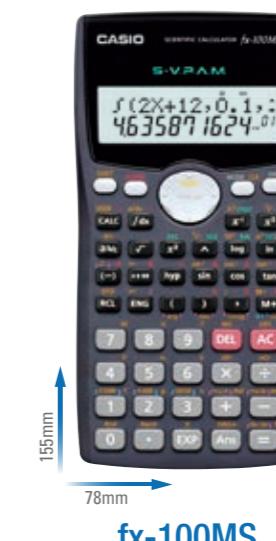
\* Comes with slide-on hard case.

**240 FUNCTIONS**

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

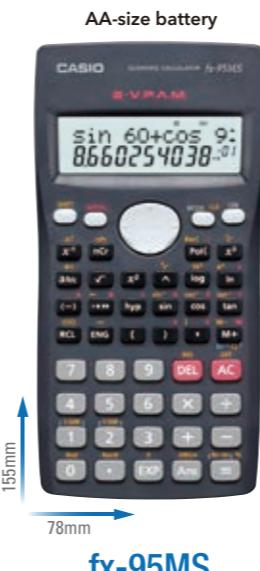
#### fx-82MS/85MS/350MS functions, in addition to:

- Equation calculations
- Integration/differential calculations
- Base-n calculations/conversions
- Complex number calculations
- CALC function
- SOLVE function



**fx-100MS**

**300 FUNCTIONS**



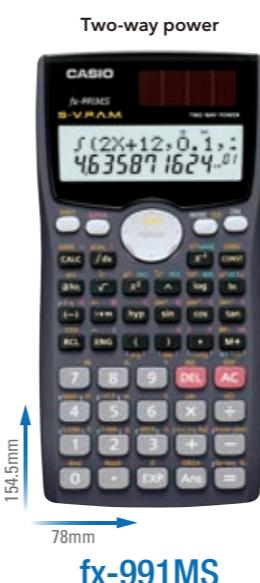
**fx-95MS**

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

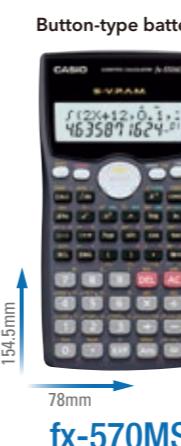
#### fx-82MS/85MS/350MS functions, in addition to:

- Equation calculations

**244 FUNCTIONS**



**fx-991MS**



**fx-570MS**

**Main functions**

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

#### fx-82MS/85MS/350MS functions, in addition to:

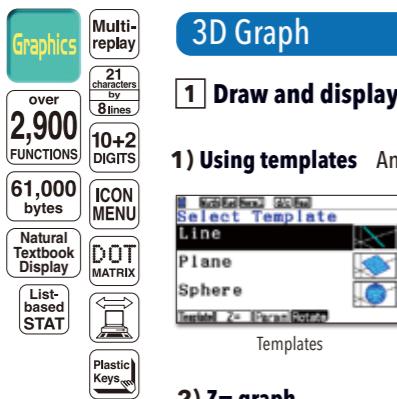
- Equation calculations
- Integration/differential calculations
- Base-n calculations/conversions
- Complex number calculations
- Matrix calculations
- Vector calculations
- 40 scientific constants
- Metric conversions
- CALC function
- SOLVE function

**401 FUNCTIONS**



# GRAPHING MODELS

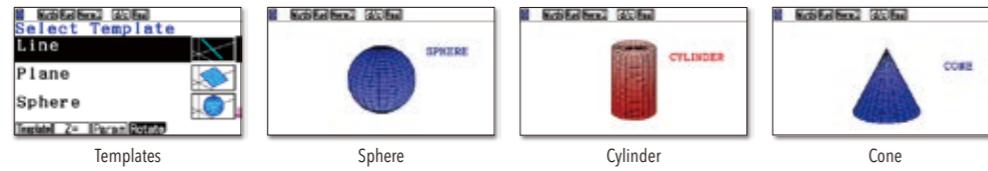
Graphing calculators with an innovative color display and 3D Graph



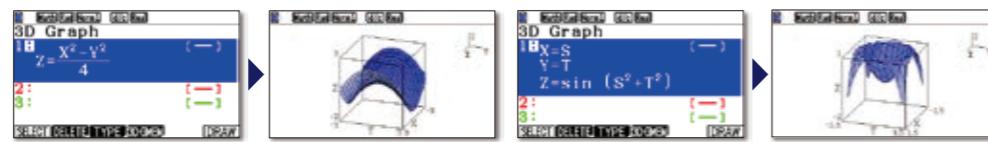
## 3D Graph

**1 Draw and display 3D graphs.** 3D graphs can be drawn in various ways.

**1) Using templates** An industry-first feature \* Based on CASIO information as of August 2017

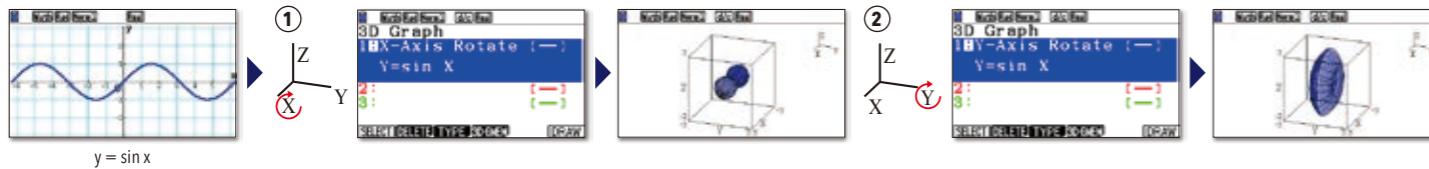


### 2) Z= graph



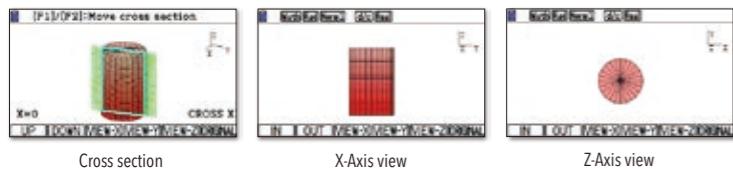
### 3) Parametric graphs

**4) Rotating body graphs (①around X-Axis, ②around Y-Axis)** Rotating body graphs can be drawn in two ways (rotating around X-Axis or Y-Axis).



**2 Explore 3D graphs mathematically.** These functions are effective in exploring 3D Graphs geometrically.

### 1) Viewing from various directions



### 3) Intersection between graphs

An industry-first feature \* Based on CASIO information as of August 2017

Explore the intersection (coordinates, line) between 3D graphs (line and line, line and plane, plane and plane). Expression of the intersection line or the coordinates of intersection

### E-CON4

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

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

This feature includes Manual Sampling Mode, which enables you to freely draw graphs of collected data.

### Examination Mode

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



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



Please visit the website for details. ► <http://edu.casio.com/products/graphic/fxcg50/>

Graphing calculators with Natural Textbook Display and spreadsheet



### fx-9860GII SD

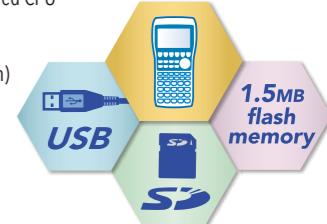
\* SD memory card not included



## Graphing models with Natural Textbook Display and backlit display

### 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
- Pie chart • Bar graph • Spreadsheet and statistical plot
- Numeric equation solver, Simultaneous equations, Polynomial equations
- Financial functions • Programming
- SD memory card slot (fx-9860GII SD only)
- Data communication • Out-of-the-box USB operations
- Direct connection to a projector
- User memory: 62,000 bytes, User storage memory: 1.5 M bytes



Backlight on



## Natural Textbook Display

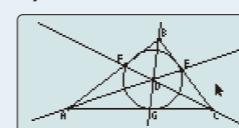
Natural Textbook Display makes it possible to display fractions, exponents, logarithms, powers, and square roots just as they are written in textbooks.

### Pre-installed Software

Pre-installed add-in software comes installed on the calculator when you purchase it. This software can be deleted to free up memory.

### Geometry

Geometry add-in software is designed to make learning geometry fun.



### Examination Mode

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

### E-CON3 Application

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

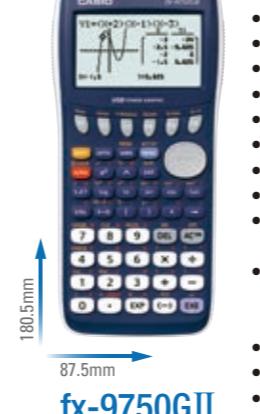


### POWER GRAPHING

- Dot matrix display (128 × 64 dots)
- Inequality Graphing • Polar Graph • X= Graph
- Graph Solve Function (Root, Intersection)
- Sketch (Tangent) • Bar Graph/Pie Chart
- Random Number Function • Quotient, Remainder
- String Functions • Unit Conversion
- Solve Calculations (EQUA mode) • GCD/LCM
- 12 Types of Regression • Complex Calculations
- Catalog Function • Polynomial Function (EQUA mode)
- Simultaneous Functions (EQUA mode)
- Base-n Calculation • Display Language Setting
- Data communication (requires optional 3-pin cable, FA-124USB for connecting with PC)

### Main Functions

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



### fx-9750GII



### fx-7400GII



Please visit the website for details. ► <http://edu.casio.com/products/graphic/>



# CAS GRAPHING MODELS

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

## Vivid Color Display and Touch Panel for Superb Usability

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

**Color Display**

**Touch Panel**

**Powerful Applications**

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

**Beautiful 4.8-inch color display**  
Formulas, graphs, and other graphics are sharp and clear. The display has resolution of 528 x 320 pixels (more than 65,000 colors), 4.4 times higher than ClassPad 330 PLUS.

**Pen-touch Operation**  
Quickly and easily create graphs using drag and drop.



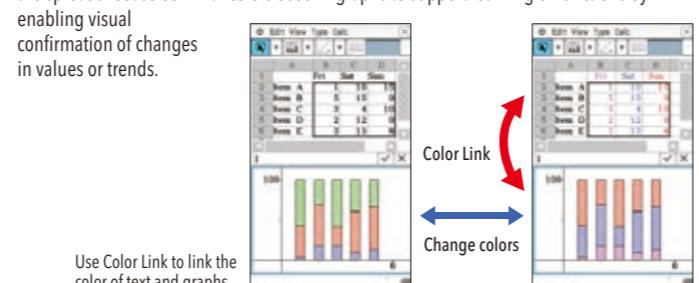
## Supports horizontal screen view

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



## Color Link

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



## Computer Algebra System (CAS)

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

**Fourier transforms**

**Laplace transforms**

## Graphing function

Display formulas and related graphs in the same color and highlight graph characteristics by displaying scale marks, grids, and coordinate values. The vivid color display of the fx-CP400 improves the visibility of graphs and formulas.

**Area of inequality shading, grid lines, numbers on axes**

**Jdx intersection**

## Spreadsheet application

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

## Interactive Differential Calculus

Visual, intuitive operation makes it possible to learn the concept of hard-to-understand differentials.

- Learn that the secant line approaches the tangent line by causing Point D of the secant line to approach Point E.
- Learn the concept of differential functions by linking the points that define the slope of a tangent line.

## 3D Graph application

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

## E-CON3 Application

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



## Exam Mode

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

Please visit the website for details. ►  
<http://edu.casio.com/products/cg/>



## PROGRAMMABLE MODELS

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

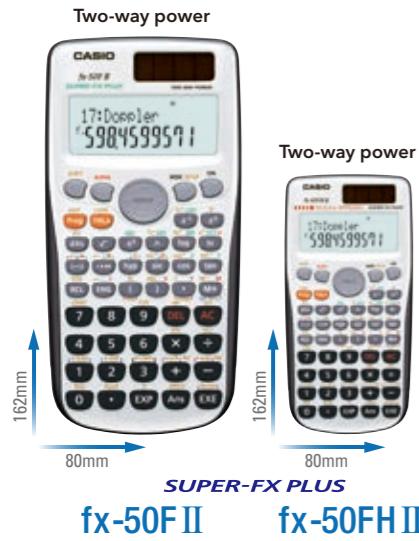


### Natural Textbook Display, More Powerful Program Functions, 4-line Display

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

**664 FUNCTIONS**  
28,500 bytes  
Natural Textbook Display  
List-based STAT  
Multi-replay  
10+2 DIGITS DOT MATRIX Plastic Keys

**SUPER-FX PLUS**  
**fx-5800P**



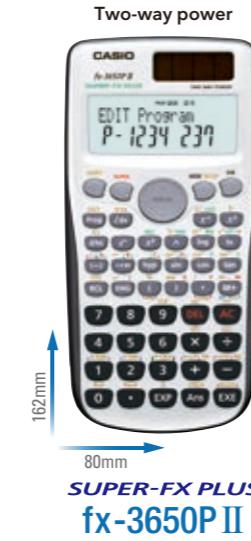
### BASIC-like Program, 2-line Display, Multi-replay Function

- 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.

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

**SUPER-FX PLUS**  
**fx-50F II**

HKEAA approved model



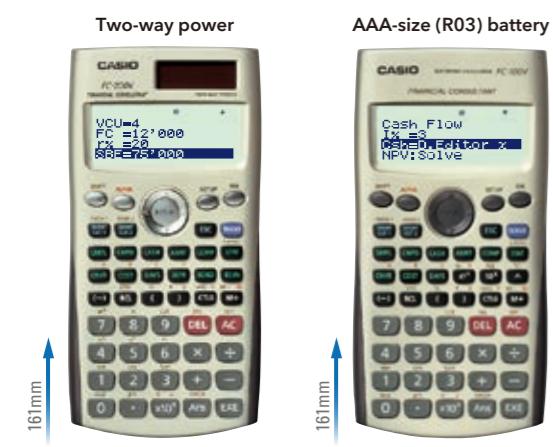
### BASIC-like Program, 2-line Display, Multi-replay Function

- 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.

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

**SUPER-FX PLUS**  
**fx-3650P II**

## FINANCIAL MODELS



### 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: Solar cell and a single G13 type button battery (LR44)  
FC-100V: One AAA-size battery (R03)
- Approximate battery life:  
FC-200V: 3 years (1 hour of operation per day)  
FC-100V: 17,000 hours continuous display of flashing cursor
- Dimensions:  
FC-200V: 12.2 (H) x 80 (W) x 161 (D) mm  
FC-100V: 13.7 (H) x 80 (W) x 161 (D) mm
- Approximate weight: FC-200V: 105g; FC-100V: 110g

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

**FINANCIAL CONSULTANT**  
**FC-200V**

**FINANCIAL CONSULTANT**  
**FC-100V**

Please visit the website for details. ► <https://edu.casio.com/products/financial/> QR

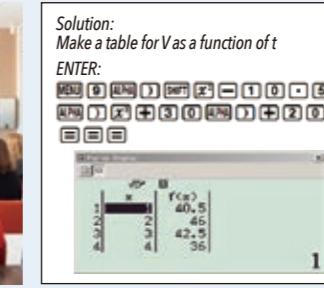
## SOFTWARE / APP

### Emulator and Manager <Subscription type>

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



Workshop



Activity



Online



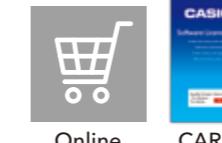
Card

### ClassWiz Emulator Subscription

for ClassWiz Series

- Emulation of fx-82EX / 350EX / 570EX / 991EX / 82AR X / 95AR X / 570AR X / 991AR X / fx-82LAX / 350LAX / fx-570LAX / 991LAX

for Windows



Online



CARD

### fx-CG Manager PLUS Subscription

for fx-CG Series

- fx-CG50 Calculator Emulation

for Windows  
for Mac



Online



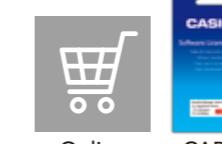
CARD

### ClassPad Manager Subscription

for ClassPad II Series

- ClassPad II fx-CP400 Emulation

for Windows  
for Mac



Online



CARD

### fx-Manager PLUS Subscription

for fx-9860G Series

- fx-9860GII SD, fx-9860GII, fx-9750GII

Calculator Emulation  
for Windows



Online



CARD

### CD-ROM type

#### fx-ES PLUS Emulator

for fx-ES PLUS Series

- Emulation of fx-82ES PLUS / 85ES PLUS / 350ES PLUS / 570ES PLUS / 991ES PLUS



### App for Mobile Devices

#### CASIO ClassPad NEW

for iOS  
for Android



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

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



Please visit the website for details. ► <http://edu.casio.com/products/classroom/> QR



# SCHOOL & LAB. Specifications

Category		CLASSWIZ Models								Natural Textbook Display Models					
	Model	fx-82EX	fx-350EX	fx-570EX	fx-991EX	fx-82AR X	fx-95AR X	fx-570AR X	fx-991AR X	fx-82ES PLUS	fx-85ES PLUS	fx-350ES PLUS	fx-95ES PLUS	fx-570ES PLUS	fx-991ES PLUS
Specifications	Number of functions	274	274	552	552	275	304	542	542	252	252	252	274	417	417
	Power supply (Main)	AAA × 1 (R03)	AAA × 1 (LR03)	AAA × 1 (R03)	Two-way power (Solar + LR44 × 1)	AAA × 1 (R03)	AAA × 1 (R03)	AAA × 1 (R03)	Two-way power (Solar + LR44 × 1)	AAA × 1 (R03)	Two-way power (Solar + LR44 × 1)	AAA × 1 (LR03)	AAA × 1 (R03)	AAA × 1 (R03)	Two-way power (Solar + LR44 × 1)
	Power supply (Backup)	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Approximate battery life Main (hours)	2 years* <sup>2</sup>	1 year* <sup>2</sup>	2 years* <sup>2</sup>	2 years (LR44)* <sup>2</sup>	2 years* <sup>2</sup>	2 years* <sup>2</sup>	2 years* <sup>2</sup>	2 years (LR44)* <sup>2</sup>	17,000* <sup>3</sup>	3 years (LR44)* <sup>2</sup>	8,700* <sup>1</sup>	17,000* <sup>3</sup>	17,000* <sup>3</sup>	3 years (LR44)* <sup>2</sup>
	Approximate battery life Backup (years)	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Dimensions H×W×D (mm)	13.8 × 77 × 165.5	13.8 × 77 × 165.5	13.8 × 77 × 165.5	11.1 × 77 × 165.5	13.8 × 77 × 165.5	13.8 × 77 × 165.5	13.8 × 77 × 165.5	11.1 × 77 × 165.5	13.8 × 80 × 162	11.1 × 80 × 162	13.8 × 80 × 162	13.8 × 80 × 162	13.8 × 80 × 162	11.1 × 80 × 162
	Approximate weight (g)	100	100	100	90	100	100	100	90	100	95	100	100	100	95
	Case style	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard
	Display	63 × 192 dots	63 × 192 dots	63 × 192 dots	63 × 192 dots	63 × 192 dots	63 × 192 dots	63 × 192 dots	63 × 192 dots	31 × 96 dots	31 × 96 dots	31 × 96 dots	31 × 96 dots	31 × 96 dots	31 × 96 dots
	Display capacity (characters)	17 / 32	17 / 32	17 / 32	17 / 32	17 / 32	17 / 32	17 / 32	17 / 32	16	16	16	16	16	16
Programming Functions	Mantissa + exponent digits	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2
	Icon menus	●	●	●	●	●	●	●	●	—	—	—	—	—	—
	Internal operation digits	15	15	15	15	15	15	15	15	15	15	15	15	15	15
	Nested parentheses levels	24	24	24	24	24	24	24	24	24	24	24	24	24	24
	Program logic	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Memory (bytes)	(Non programmable)	(Non programmable)	(Non programmable)	(Non programmable)	(Non programmable)	(Non programmable)	(Non programmable)	(Non programmable)	(Non programmable)	(Non programmable)	(Non programmable)	(Non programmable)	(Non programmable)	(Non programmable)
	Program areas	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Storage memory area (Flash memory)	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Built-in formulas	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Natural Textbook Display	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Utilities	Key rollover function	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Replay function	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Multi-replay functions	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Replay copy	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Backspace	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	CALC function	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	SOLVE function	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Answer function	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Variables	9	9	9	9	9	9	9	9	9	9	9	9	9	9
	Auto power off	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Special Features	Base-n calculations (Binary/Octal/Hexadecimal)	—	—	●	—	—	—	—	●	—	—	—	—	●	●
	Logical operations	—	—	—	●	—	—	—	●	—	—	—	—	●	●
	Engineering symbol calculations	—	—	—	●	—	—	—	●	—	—	—	—	—	—
	Engineering notation (ENG/ENG)	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Scientific constants	—	—	—	47	47	—	—	47	47	—	—	—	40	40
	Metric conversions	—	—	—	40	40	—	—	40	40	—	—	—	40	40
Basic Functions	Computer Algebra System	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Trigonometric, inverse trigonometric ( $\sin/\cos/\tan/\sin^{-1}/\cos^{-1}/\tan^{-1}$ )	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Hyperbolic, inverse hyperbolic ( $\sinh/\cosh/\tanh/\coth^{-1}/\cosh^{-1}/\tanh^{-1}$ )	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Exponential, logarithmic ( $\log, \ln, 10^x, e^x$ )	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Base specified logarithmic	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Power and radical root ( $x^y/x\sqrt{x}$ )	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Fraction	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Percentage calculation (%)	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Rounding	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Simplification	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Calculus	Integer division	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	GCD/LCM	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Sexagesimal ↔ decimal	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Display format (FIX, SCI)	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Angle unit (Deg, Rad, Grad)	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Angle unit conversion (Deg, Rad, Grad)	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Factorization into prime factors	●	●	●	●	●	●	●	●	●	●	●	●	●	—
	Ratio calculation	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Differentiation calculation	—	—	●	—	●	—	—	●	—	—	—	—	●	●
	Integration calculation	—	—	●	●	●	—	—	●	—	—	—	●	●	●
Algebra	Simultaneous equation	—	—	● (4 unknowns)	● (4 unknowns)	—	● (4 unknowns)	● (4 unknowns)	● (4 unknowns)	—					

# SCHOOL & LAB. Specifications

Category		Standard Models							Graphing Models					Programmable Models			
	Model	fx-82MS	fx-85MS	fx-350MS	fx-95MS	fx-100MS	fx-991MS	fx-570MS	fx-CG50	fx-9860GII SD	fx-9860GII	fx-9750GII	fx-7400GII	ClassPad II fx-CP400	fx-5800P	fx-50F II fx-50FH II	fx-3650P II
Specifications	Number of functions	240	240	240	244	300	401	401	(Over 2,900)* <sup>5</sup>	(Over 2,900)* <sup>5</sup>	(Over 2,800)	(Over 2,100)	—	664	406	308	
	Power supply (Main)	AA × 1	Two-way power (Solar + LR44 × 1)	LR44 × 1	AA × 1	AA × 1	Two-way power (Solar + LR44 × 1)	LR44 × 1	AAA × 4 (Rechargeable battery support)	AAA × 4	AAA × 4	AAA × 4	AAA × 4 (Rechargeable battery support)	AAA × 1 (LR03)	Two-way power (Solar + LR44 × 1)	Two-way power (Solar + LR44 × 1)	
	Power supply (Backup)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Approximate battery life Main (hours)	17,000* <sup>3</sup> / 2 years* <sup>4</sup>	3 years (LR44)* <sup>2</sup>	9,000* <sup>3</sup> / 3 years* <sup>4</sup>	17,000* <sup>3</sup> / 2 years* <sup>4</sup>	17,000* <sup>3</sup> / 2 years* <sup>4</sup>	3 years (LR44)* <sup>2</sup>	9,000* <sup>3</sup> / 3 years* <sup>4</sup>	170 (LR03)* <sup>6</sup>	200 (LR03)* <sup>1</sup>	200 (LR03)* <sup>1</sup>	230 (LR03)* <sup>1</sup>	230 (LR03)* <sup>1</sup>	100 (LR03)* <sup>1</sup>	1 year* <sup>2</sup>	3 years (LR44)* <sup>2</sup>	3 years (LR44)* <sup>2</sup>
	Approximate battery life Backup (years)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Dimensions H×W×D (mm)	18.6 × 85 × 156	12.2 × 85 × 155	12.2 × 85 × 155	19.5 × 78 × 155	20 × 78 × 155	12.7 × 78 × 154.5	18.6 × 89 × 188.5	21.2 × 91.5 × 184	21.2 × 91.5 × 184	21.3 × 87.5 × 180.5	21.3 × 87.5 × 180.5	21.1 × 89 × 206	15.1 × 81.5 × 163	11.1 × 80 × 162	11.1 × 80 × 162	
	Approximate weight (g)	125	100	100	130	133	105	105	230	225	205	205	315	150	95	95	
	Case style	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Integrated hard	Slide-on hard	Slide-on hard	
	Display	5 × 6 dots × 12 digits	5 × 6 dots × 12 digits	5 × 6 dots × 12 digits	5 × 6 dots × 12 digits	5 × 6 dots × 12 digits	5 × 6 dots × 12 digits	5 × 6 dots × 12 digits	216 × 384 dots/ color	64 × 128 dots/ monochrome	64 × 128 dots/ monochrome	64 × 128 dots/ monochrome	528 × 320 dots/ color	31 × 96 dots	5 × 7 dots × 16 digits	5 × 7 dots × 16 digits	
	Display capacity (characters)	12	12	12	12	12	12	12	21 × 8	21 × 8	21 × 8	21 × 8	25 × 15	16	16	16	
Programming Functions	Mantissa + exponent digits	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 3	10 + 2	10 + 2	10 + 2	
	Icon menus	—	—	—	—	—	—	●	●	●	●	●	●	—	—	—	
	Internal operation digits	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	
	Nested parentheses levels	24	24	24	24	24	24	24	26	26	26	26	Up to memory	26	24	24	
	Program logic	—	—	—	—	—	—	—	● (BASIC-like)	● (BASIC-like)	● (BASIC-like)	● (BASIC-like)	● (BASIC-like)	● (BASIC-like)	● (BASIC-like)	● (BASIC-like)	
Utilities	Memory (bytes)	—	—	—	—	—	—	—	61,000	62,000	62,000	20,000	515,000	28,500	680	390	
	Program areas	—	—	—	—	—	—	—	Up to memory	Up to memory	Up to memory	Up to memory	Up to memory	Up to memory	4	4	
	Storage memory area (Flash memory)	(Non programmable)	(Non programmable)	(Non programmable)	(Non programmable)	(Non programmable)	(Non programmable)	(Non programmable)	16MB	1.5MB	1.5MB	—	—	5.5MB Flash ROM for eActivity, 24MB USB Flash Drive	—	—	
	Built-in formulas	—	—	—	—	—	—	—	—	—	—	—	—	128	23	—	
Special Features	Natural Textbook Display	—	—	—	—	—	—	—	●	●	●	●	●	●	—	—	
	Key rollover function	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
	Replay function	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
	Multi-replay functions	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
	Replay copy	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Backspace	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
	CALC function	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	SOLVE function	—	—	—	—	—	—	—	●	●	●	●	●	●	—	—	
CAS	Answer function	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
	Variables	9	9	9	9	9	9	9	28	28	28	28	28	Up to memory	26 - 2398	7	
	Auto power off	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Basic Functions	Base-n calculations (Binary/Octal/Hexadecimal)	—	—	—	—	—	—	—	●	●	●	●	●	●	●	●	
	Logical operations	—	—	—	—	—	—	—	●	●	●	●	●	●	●	●	
	Engineering symbol calculations	—	—	—	—	—	—	—	●	●	●	●	●	●	●	—	
	Engineering notation (ENG/ENG)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
	Scientific constants	—	—	—	—	—	—	—	—	—	—	—	—	—	40	40	
Calculus	Metric conversions	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	CAS Computer Algebra System	—	—	—	—	—	—	—	—	—	—	—	—	●	—	—	
	Trigonometric, inverse trigonometric (sin/cos/tan/sin <sup>-1</sup> /cos <sup>-1</sup> /tan <sup>-1</sup> )	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Algebra	Hyperbolic, inverse hyperbolic (sinh/cosh/tanh/sinh <sup>-1</sup> /cosh <sup>-1</sup> /tanh <sup>-1</sup> )	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
	Exponential, logarithmic (log, ln, 10 <sup>x</sup> , e <sup>x</sup> )	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
	Base specified logarithmic	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Power and radical root (x <sup>y</sup> /x <sup>1/y</sup> )	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
	Fraction	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
	Percentage calculation (%)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
	Rounding	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
	Simplification	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Integer division	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	GCD/LCM	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Geometry	Sexagesimal ↔ decimal	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
	Display format (FIX, SCI)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
	Angle unit (Deg, Rad, Grad)</																



# OFFICE

These are heavy-duty calculators for office use. They are designed for fast, accurate operation and feature a wide range of calculation

## Smooth Key Touch



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

## Function Command Signs



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

## Three-key Rollover



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



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



The above link goes to Asia & Oceania English page,  
 for other areas and languages choose from the below link. ►  
<https://world.casio.com/country/>



## HEAVY DUTY CALCULATORS

Desktop Type  
•••••



**NEW**



**NEW**

Check & Correct

**DS-2JT** 12 DIGITS

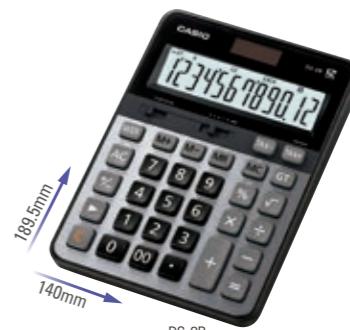
**DS-1JT** 10 DIGITS



Preset Tax: 5%



DS-2JT



DS-2B

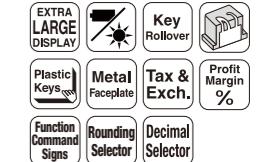


DS-2B-GD

**DS-3B** 14 DIGITS

**DS-2B** 12 DIGITS

**DS-1B** 10 DIGITS



DS-1B

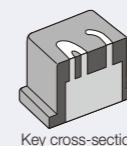


DS-1B-GD

## Unique Features – HEAVY DUTY Calculators

### Heavy-duty Durable Keys

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



Key cross-section

### Silent Touch Keys

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



### Non-slip Structure

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



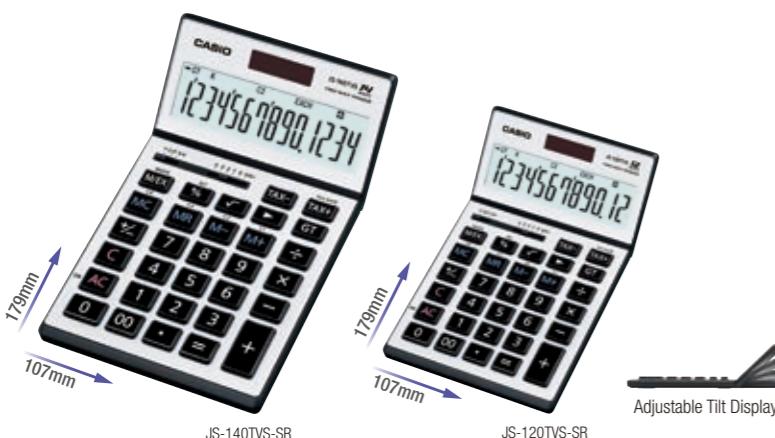
### Two-Way Power

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



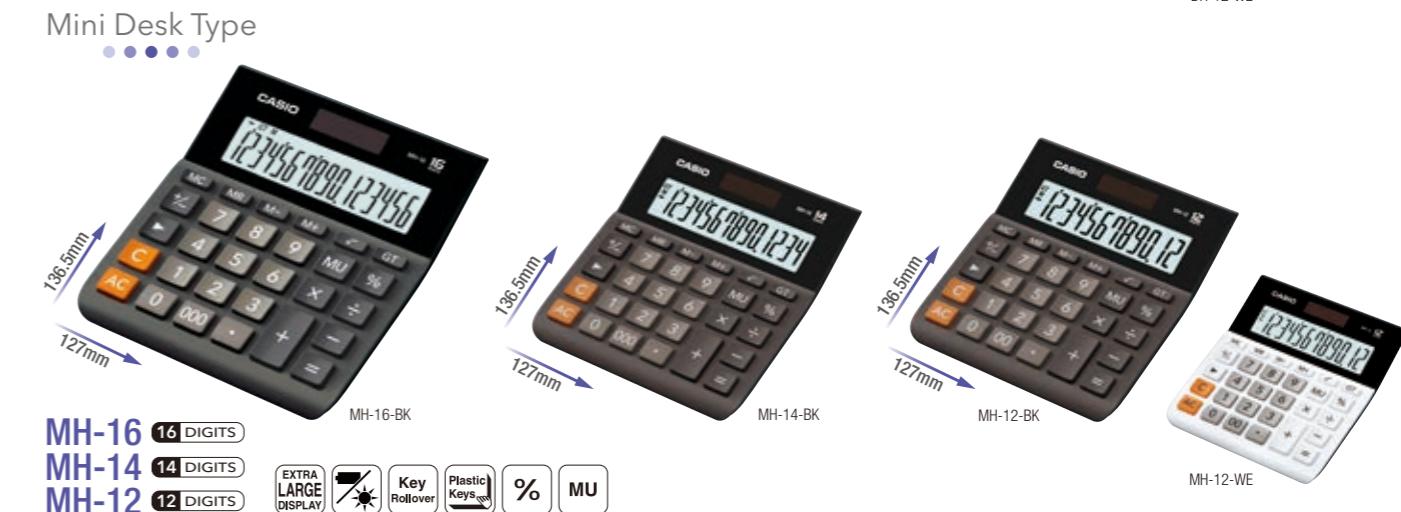
## HEAVY DUTY CALCULATORS

Compact Desk Type

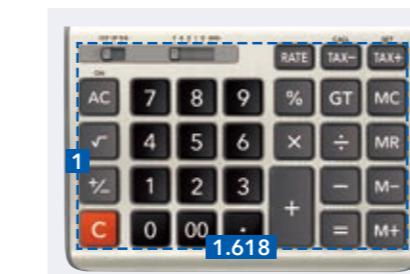


## WIDE H SERIES

Desktop Type

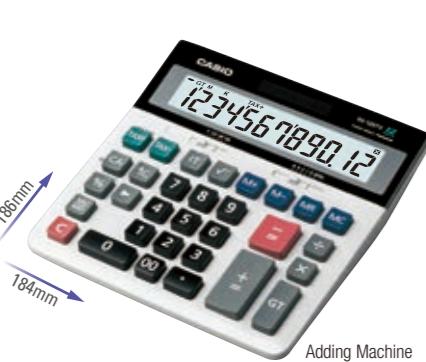


### Unique Features – WIDE H Series



## PRACTICAL CALCULATORS

Desktop Type



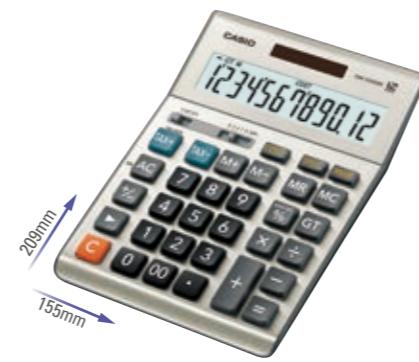
**DS-120TV** 12 DIGITS

EXTRA LARGE DISPLAY  
Key Rollover  
Plastic Keys  
TAX  
%  
MU MD  
Function Command Signs  
Rounding Selector  
Decimal Selector



**DM-1600B** 16 DIGITS  
**DM-1400B** 14 DIGITS

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



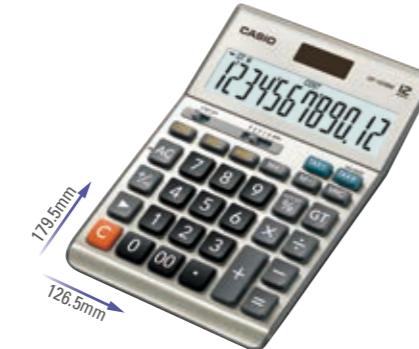
**DM-1200BM** 12 DIGITS

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



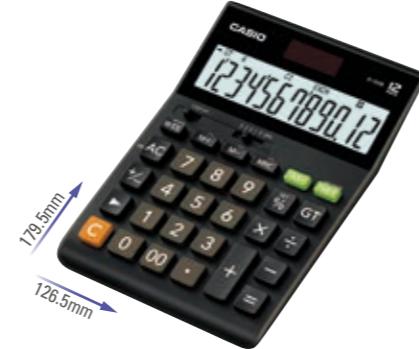
**DW-120MS** 12 DIGITS

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



**DF-120BM** 12 DIGITS

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



**D-120B** 12 DIGITS

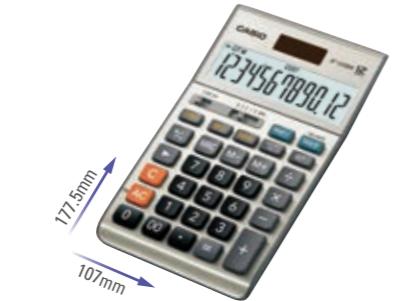
EXTRA LARGE DISPLAY  
Key Rollover  
Plastic Keys  
Metal Faceplate  
Tax & Exch.  
Profit Margin %  
Function Command Signs  
Rounding Selector  
Decimal Selector

Compact Desk Type



**JW-120MS** 12 DIGITS

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



**JF-120BM** 12 DIGITS

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



**J-120B** 12 DIGITS

EXTRA LARGE DISPLAY  
Key Rollover  
Plastic Keys  
Metal Faceplate  
Tax & Exch.  
Profit Margin %  
Function Command Signs  
Rounding Selector  
Decimal Selector

## VALUE SERIES

Desktop Type



**GX-16B** 16 DIGITS

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



**GX-14B** 14 DIGITS

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



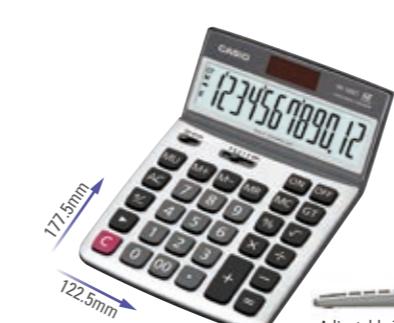
**GX-120B** 12 DIGITS

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



**GX-12B** 12 DIGITS

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



**DX-120ST** 12 DIGITS

EXTRA LARGE DISPLAY  
TILT DISPLAY  
%  
MU  
Rounding Selector  
Decimal Selector



**DX-120B** 12 DIGITS

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



**DX-12B** 12 DIGITS

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

Compact Desk Type



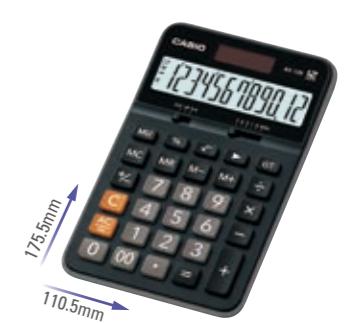
**AX-120ST** 12 DIGITS

EXTRA LARGE DISPLAY  
TILT DISPLAY  
%  
MU  
Rounding Selector  
Decimal Selector



**AX-120B** 12 DIGITS

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



**AX-12B** 12 DIGITS

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

## NEXT-GENERATION DR PRINTING CALCULATORS

Desktop Type



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

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

Heavy-duty Type



DR-270R **12 DIGITS**

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

DR-240R **14 DIGITS**

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

DR-210R **12 DIGITS**

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

## NEXT-GENERATION FR PRINTING CALCULATORS

Desktop Type



FR-2650RC **12 DIGITS**

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

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



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

Previous model  
Digitron

## NEXT-GENERATION HR PRINTING CALCULATORS

Compact Type



HR-150RC **12 DIGITS**

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

HR-100RC **12 DIGITS**

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

Mini-printer



HR-8RC **12 DIGITS**

**Reprint AfterPrint** **2.0 LINES/SEC** **150 STEPS CHECK** **LARGE DISPLAY**  
**Key Rollover** **Plastic Keys** **COST SELL MAR** **Tax & Exch.**  
**%** **MU MD** **Function Command Signs** **Rounding Selector** **Decimal Selector**

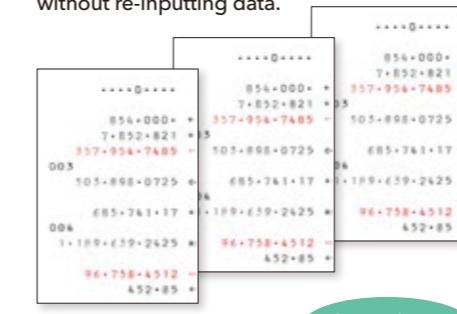
HR-8RC-BK (Black)  
HR-8RC-WE (White)

### Powerful Functions – Next-Generation Printing Calculators

#### Reprint function CASIO Only

**REPRINT**

Print multiple copies of the calculation history without re-inputting data.



Print sample: DR Series

Save time!

#### After Print function CASIO Only

**REPRINT**

It is possible to print later even in print off mode.



#### Clock/Calendar function TIME

Excluding DR-140R/DR-120R/HR-8RC

Print the time and date.



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

Save time!

#### Change function CHANGE

DR Series only

Allows easy calculation of payment amount and change.



#### Check function FR/HR Series only

FR/HR Series only

View calculation history on the display without printing.



\*Based on CASIO information as of 2017

\*Available in limited quantity

## DR PRINTING CALCULATORS

Heavy-duty Type



Desktop Type



DR-270TM **12 DIGITS**

DR-240TM **14 DIGITS**

DR-140TM **14 DIGITS**

DR-120TM **12 DIGITS**

DR-240TM **12 DIGITS**

**2COLOR PRINT** **4.8 LINES/SEC** **Clock & Calendar** **EXTRA LARGE DISPLAY** **LINE PRINT**  
**Key Rollover** **Plastic Keys** **COST SELL MAR** **TAX** **%** **MU MD** **Built-in Backup Battery** **Rounding Selector** **Decimal Selector**

DR-140TM **14 DIGITS**

**2COLOR PRINT** **4.4 LINES/SEC** **Clock & Calendar** **LARGE DISPLAY** **LINE PRINT**  
**Key Rollover** **Plastic Keys** **COST SELL MAR** **TAX** **%** **MU MD** **Built-in Backup Battery** **Rounding Selector** **Decimal Selector**

DR-120TM **12 DIGITS**

**2COLOR PRINT** **3.5 LINES/SEC** **Clock & Calendar** **LARGE DISPLAY** **LINE PRINT**  
**Key Rollover** **Plastic Keys** **COST SELL MAR** **TAX** **%** **MU MD** **Rounding Selector** **Decimal Selector**

Desktop Type



FR-2650RC **12 DIGITS**

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

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



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

Previous model  
Digitron

# OFFICE Specifications

OFFICE

OFFICE

Model	DS-2JT/1JT	DS-3B/2B/1B	JS-40B/20B/10B	JS-140TVS/120TVS	DH-160/140/120	DH-16/14/12	MH-16/14/12	DS-120TV	DM-1600B/1400B	DM-1200BM	DW-120MS	DF-120BM	D-120B
Digits	12/10	14/12/10	14/12/10	14/12	16/14/12	16/14/12	16/14/12	12	16/14	12	12	12	12
Adding machine	—	—	—	—	—	—	—	●	—	—	—	—	—
Independent memory	●	●	●	●	●	●	●	●	—	●	●	●	●
Cost/Sell/Margin	—	—	—	—	—	—	—	—	—	●	●	●	●
Grand total (GT)	●	●	●	●	●	●	●	●	—	●	●	●	●
Regular percent (%)	●	●	●	●	●	●	●	●	●	●	●	●	●
Profit margin percent	●	●	●	●	—	—	—	—	—	●	●	●	●
Check function	300 Steps	—	—	—	—	—	—	—	—	—	—	—	—
Recheck with sound assist	●	—	—	—	—	—	—	—	—	—	—	—	—
Mark-up (MU)	—	—	—	—	—	●	●	●	—	—	—	—	—
Mark-down (MD)	—	—	—	—	—	—	—	●	—	—	—	—	—
Square root (✓)	●	●	●	●	●	●	●	●	—	—	—	—	—
Sign change (+/-)	●	●	●	●	●	●	●	●	●	●	●	●	●
Shift key [▶]	●	●	●	●	—	●	●	●	●	●	●	●	●
Item counter	—	—	—	—	—	—	—	—	—	—	—	—	—
Tax calculation	●	●	●	●	●	—	—	●	●	●	●	●	●
Exchange calculation	—	●	●	●	●	—	—	—	—	—	—	—	●
Rounding selector	F CUT UP 5/4	● ● ● ●	● ● ● ●	● ● ● ●	● ● ● ●	● ● ● ●	— ● ● ●	● ● ● ●	● ● ● ●	● ● ● ●	● ● ● ●	● ● ● ●	● ● ● ●
Decimal selector	Decimal ADD2	4,3,2,1,0 ●	4,3,2,1,0 ●	4,3,2,1,0 ●	4,3,2,1,0 ●	4,2,1,0 ●	4,2,1,0 ●	— ●	4,3,2,1,0 ●	4,2,1,0 ●	4,3,2,1,0 ●	4,3,2,1,0 ●	4,3,2,1,0 ●
3-digit comma markers	●	●	●	●	●	●	●	●	●	●	●	●	●
Power supply	Two-way power	Two-way power	Two-way power	Two-way power	Two-way power	Two-way power	Two-way power	Two-way power	Two-way power	Two-way power	Two-way power	Two-way power	Two-way power
Dimensions H×W×D (mm)	51.3×146.5×207	40×140×189.5	21.6×109.5×176.5	10×107×179	28.5×151×159	28.5×151×159	27.6×127×136.5	40.9×184×186	36.3×155×209	36.3×155×209	32.7×122.5×177.5	32.6×126.5×179.5	32.6×126.5×179.5
Approximate weight (g)	305	305	190	205	185	180	125	300	265	265	195	180	165

Model	JW-120MS	JF-120BM	J-120B	GX-16B	GX-14B	GX-120B	GX-12B	DX-120ST	DX-120B	DX-12B	AX-120ST	AX-120B	AX-12B
Digits	12	12	12	16	14	12	12	12	12	12	12	12	12
Adding machine	—	—	—	—	—	—	—	—	—	—	—	—	—
Independent memory	●	●	●	—	2	2	2	●	●	●	●	●	●
Cost/Sell/Margin	●	●	—	—	—	—	—	—	—	—	—	—	—
Grand total (GT)	●	●	●	●	●	●	●	●	●	●	●	●	●
Regular percent (%)	●	●	●	—	—	—	—	—	—	—	—	—	—
Profit margin percent	●	●	●	—	—	—	—	—	—	—	—	—	—
Mark-up (MU)	—	—	—	●	●	●	●	●	●	●	●	●	●
Mark-down (MD)	—	—	—	—	—	—	—	—	—	—	—	—	—
Square root (✓)	—	—	—	●	●	●	●	●	●	●	●	●	●
Sign change (+/-)	●	●	●	●	●	●	●	●	●	●	●	●	●
Shift key (►)	●	●	●	—	—	—	—	—	—	—	—	—	—
Item counter	—	—	—	—	—	—	—	—	—	—	—	—	—
Tax calculation	●	●	●	—	—	—	—	—	—	—	—	—	—
Exchange calculation	—	—	●	—	—	—	—	—	—	—	—	—	—
Rounding selector	F	●	●	●	●	●	●	●	●	●	●	●	●
	CUT	●	●	●	●	●	●	●	●	●	●	●	●
	UP	—	—	—	●	●	●	●	●	●	●	●	●
	5/4	●	●	●	●	●	●	●	●	●	●	●	●
	Decimal selector	Decimal 4,3,2,1,0	Decimal 4,3,2,1,0	Decimal 4,3,2,1,0	4,2,1,0	4,2,1,0	4,2,1,0	4,2,1,0	4,2,1,0	4,2,1,0	4,2,1,0	4,2,1,0	4,2,1,0
ADD2	●	●	●	●	●	●	●	●	●	●	●	●	●
	—	—	—	—	—	—	—	—	—	—	—	—	—
3-digit comma markers	●	●	●	●	●	●	●	●	●	●	●	●	●
Power supply	Two-way power	Two-way power	Two-way power	Two-way power	Two-way power	Two-way power	Two-way power	Two-way power	Two-way power	Two-way power	Two-way power	Two-way power	Two-way power
Dimensions H×W×D (mm)	26.1×107×178.5	25.4×107×177.5	25.4×107×177.5	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	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
Approximate weight (g)	170	150	140	245	245	260	245	195	185	180	170	150	150

Model	DR-140R/120R	DR-270R	DR-240R/210R	FR-2650RC	HR-150RC	HR-100RC	HR-8RC	DR-270TM	DR-240TM/210TM	DR-140TM/120TM
Display	Digitron 14/12	Digitron 12	Digitron 14/12	LCD with backlight 12	LCD 12	LCD 12	LCD 12	Digitron 12	Digitron 14/12	Digitron 14/12
Digits	—	—	—	—	—	—	●	—	—	—
Simple algebraic logic	—	●	●	●	●	●	—	●	●	●
Adding machine	●	●	●	●	●	●	—	●	●	●
Subtotal	●	●	●	●	●	●	—	●	●	●
Grand total (G*)	●	●	●	●	●	●	—	●	●	●
Independent memory	●	●	●	●	●	●	●	●	●	●
2 color printing	●	●	●	●	●	●	—	●	●	●
Reprint/After print function	●	●	●	—	—	—	●	—	—	—
Change function	●	●	●	—	—	—	—	—	—	—
Check function	—	—	—	150 Steps	150 Steps	150 Steps	150 Steps	—	—	—
Clock/Calendar function	—	●	●	●	●	●	—	●	—	—
Cost/Sell/Margin	●	●	●	●	●	●	●	●	●	●
Regular percent (%)	●	●	●	●	●	●	●	●	●	●
Profit margin percent	—	—	—	—	—	—	●	—	—	—
Mark-up (MU)/Mark-down (MD)	●	●	●	●	●	●	●	●	●	●
Sign change (+/-)	●	●	●	●	●	●	—	●	●	●
Shift key [D]	●	●	●	●	●	●	●	●	●	●
3-digit comma markers	●	●	●	●	●	●	●	●	●	●
Tax calculation	●	●	●	—	—	—	●	●	●	●
Exchange calculation	—	—	—	—	—	—	●	—	—	—
Item counter	●	●	●	●	●	●	—	●	●	●
Rounding selector	F CUT UP 5/4	● ● ● ●	● ● ● ●	● ● ● ●	● — — —	● — — —	● — — —	● ● ● ●	● ● ● ●	● ● ● ●
Decimal selector	Decimal ADD <sub>2</sub>	6,4,3,2,1,0 ●	6,4,3,2,1,0 ●	6,4,3,2,1,0 ●	3,2,0 ●	3,2,0 ●	3,2,0 ●	2,0 —	6,4,3,2,1,0 ●	6,4,3,2,1,0 ●
Power supply	AC adopter	AC only	AC only	AC only	AD-A60024 (included) IR-40T	AD-A60024 (optional) IR-40T	AD-A60024 (optional) IR-40T	AD-A60024 (optional) IR-40	AC only RB-02	AC only RB-02
Ink roller/Ink ribbon	RB-02	RB-02	RB-02	RB-02	—	AA×4	AA×4	AA×4	—	—
Paper width (mm)	58	58	58	58	58	58	58	58	58	58
Print speed (lines/s)	3.5	4.8	4.4	2.0	2.0	2.0	2.0	2.0	4.8	4.4
Dimensions H×W×D (mm)	111.2×204.5×376.5	111.2×204.5×376.5	111.2×204.5×376.5	64.7×195×313	64.7×195×313	64.6×165×295	42×102×208.5	109.3×214.5×382	109.3×214.5×382	109.3×214.5×382
Approximate weight (g)	1,400	1,500	1,500	620	670	570	345	1,900	1,700	1,700
Others	Auto power off function Average calculation	Auto power off function	Auto power off function	Auto power off function Average calculation	Average calculation	Average calculation	Auto power off function	—	Data print function	Average calculation



# SHOP & FIELD

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

## Check Calculators



### Recheck with sound assist

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

## Calculator for warehouses



### Remainder calculations

Rapidly calculates quotient and remainder.

## Water-Protected and Dust-Proof Calculators



### Detachable & Washable keypad

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



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



The above link goes to Asia & Oceania English page,  
for other areas and languages choose from the below link. ► <https://world.casio.com/country/>

## CHECK CALCULATORS

### Desktop Type



**DJ-240D Plus** 14 DIGITS  
**DJ-220D Plus** 12 DIGITS

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



**DJ-120D Plus** 12 DIGITS

300 STEPS CHECK	LOUD SOUNDS	LOCALIZED NUMBER DISPLAY	EXTRA LARGE DISPLAY	SUNLIGHT READABLE
Key Rollover	UV-coated Keys	Plastic Keys	%	MU



**WJ-120D Plus** 12 DIGITS

300 STEPS CHECK	LOUD SOUNDS	LOCALIZED NUMBER DISPLAY	EXTRA LARGE DISPLAY	SUNLIGHT READABLE

### Compact Desk Type



**JJ-120D Plus** 12 DIGITS

300 STEPS CHECK	LOUD SOUNDS	LOCALIZED NUMBER DISPLAY	EXTRA LARGE DISPLAY	SUNLIGHT READABLE
Key Rollover	UV-coated Keys	Plastic Keys	%	MU

### Mini Desk Type



**MJ-120D Plus** 12 DIGITS

300 STEPS CHECK	LOUD SOUNDS	LOCALIZED NUMBER DISPLAY	EXTRA LARGE DISPLAY	SUNLIGHT READABLE
Key Rollover	UV-coated Keys	Plastic Keys	%	MU



**MJ-100D Plus** 10 DIGITS

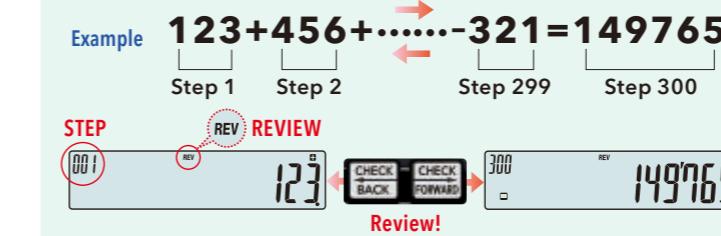
300 STEPS CHECK	LOUD SOUNDS	LOCALIZED NUMBER DISPLAY	EXTRA LARGE DISPLAY	SUNLIGHT READABLE
Key Rollover	UV-coated Keys	Plastic Keys	%	MU

## Unique Function — Check Calculators

### 300 Steps Check (DJ-240D Plus / DJ-220D Plus / DJ-120D Plus / WJ-120D Plus / JJ-120D Plus / MJ-120D Plus / MJ-100D Plus / MJ-12VCb)

#### Review and Auto Review

Review up to 300 calculation steps.



#### AUTO REVIEW

Auto review by pressing a single button!

#### CORRECT

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

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

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

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

## CHECK CALCULATORS

SHOP & FIELD

Mini Desk Type



144mm  
105.5mm



**MJ-12VCb** 12 DIGITS



MJ-12VCb-GN MJ-12VCb-RD MJ-12VCb-RG MJ-12VCb-WE



**MJ-12Da** 12 DIGITS



## CALCULATOR FOR WAREHOUSES



Mini Desk Type



NEW



### Remainder Calculation

Rapidly calculates quotient and remainder

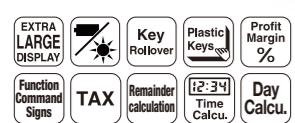
What is the remainder?



Easy and convenient

9	6	0	$\div R$	3	6	0	=	2-240
Simply input numbers and press the remainder key!							Quotient	Remainder

**MP-12R** 12 DIGITS



## WATER-PROTECTED AND DUST-PROOF CALCULATORS

SHOP & FIELD

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

Desktop Type



**WD-320MT** 12 DIGITS



**WM-320MT** 12 DIGITS



Desktop Type



WD-220MS

12 DIGITS

The keypad is non-detachable.



WD-220MS

12 DIGITS

The keypad is non-detachable.



Mini Desk Type



**WM-220MS** 12 DIGITS

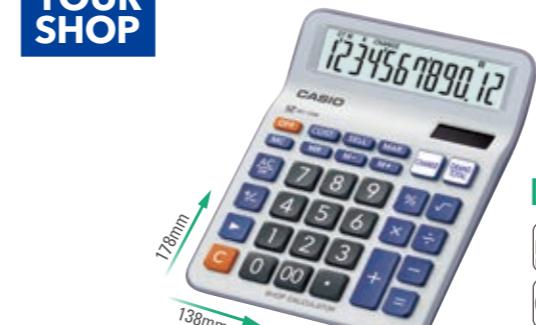
The keypad is non-detachable.



## SHOP CALCULATORS



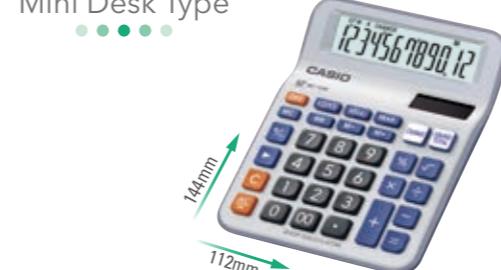
Desktop Type



**DC-12M** 12 DIGITS



Mini Desk Type



**MC-12M** 12 DIGITS



### Change Function

Change function for simple calculation of payment amount and change

1	AC ON	80 $\times$ 3 =	GT	240
2		50 $\times$ 3 =	GT	150
3		20 $\times$ 2 =	GT	40
4			GRAND TOTAL	430
5		500	CHANGE	70

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

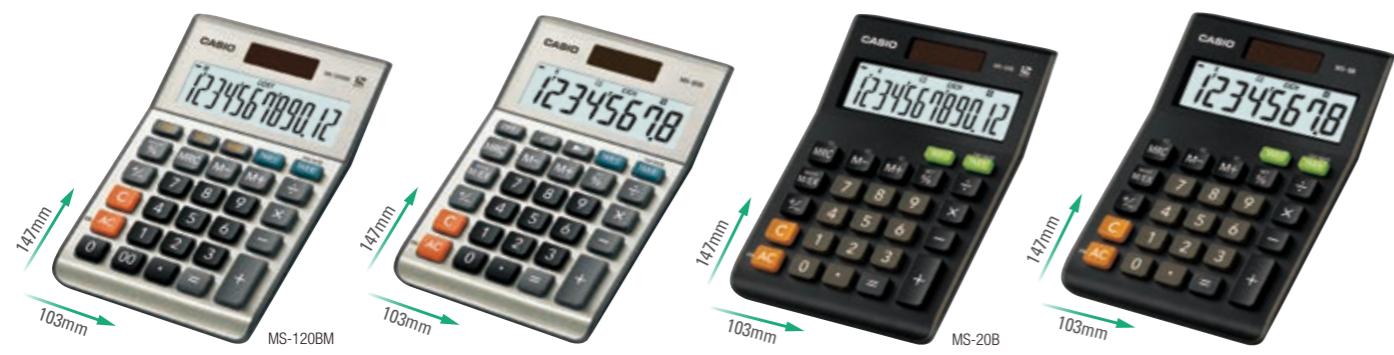


Grip shape and texture  
• A shape that fits the hand  
• Non-slip surface



## PRACTICAL CALCULATORS

Mini Desk Type  
● ● ● ●



**MS-120BM** 12 DIGITS

**MS-100BM** 10 DIGITS

EXTRA LARGE DISPLAY  
Key Rollover  
Plastic Keys  
Metal Faceplate

COST SELL MAR  
TAX Profit Margin %  
Function Command Signs

**MS-20B** 12 DIGITS

**MS-10B** 10 DIGITS

EXTRA LARGE DISPLAY  
Key Rollover  
Plastic Keys  
Metal Faceplate

Tax & Exch.  
Profit Margin %  
Function Command Signs

Tax & Exch.  
Profit Margin %  
Function Command Signs

**MS-8B** 8 DIGITS

**MS-10B** 10 DIGITS

EXTRA LARGE DISPLAY  
Key Rollover  
Plastic Keys  
Metal Faceplate

Tax & Exch.  
Profit Margin %  
Function Command Signs



**MW-8V** 8 DIGITS

EXTRA LARGE DISPLAY  
Plastic Keys  
%



MW-8V-WE



**MW-5V** 8 DIGITS

EXTRA LARGE DISPLAY  
Plastic Keys  
%

## VALUE SERIES

Mini Desk Type  
● ● ● ●



**MX-120B** 12 DIGITS

EXTRA LARGE DISPLAY  
Key Rollover  
Plastic Keys

Metal Faceplate  
% MU

**MX-12B** 12 DIGITS

EXTRA LARGE DISPLAY  
Key Rollover  
Plastic Keys

% MU

**MX-8B** 8 DIGITS

EXTRA LARGE DISPLAY  
Key Rollover  
Plastic Keys

MU

## SHOP & FIELD Specifications

Model	DJ-240D Plus/220D Plus	DJ-120D Plus	WJ-120D Plus	JJ-120D Plus	MJ-120D Plus/100D Plus	MJ-12VCb	MJ-12Da
Digits	14/12	12	12	12	12/10	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	300 Steps	300 Steps	150 Steps
Recheck with sound assist	●	●	●	●	●	—	—
Localized number display	●	●	●	●	●	●	●
Mark-up (MU)	●	●	●	●	●	●	●
Square root (✓)	●	●	●	●	●	●	●
Sign change (+/-)	●	—	—	—	—	—	—
Shift key [D]	●	●	●	●	●	●	●
Change calculation	—	—	—	—	—	—	—
Tax calculation	●	—	—	—	●	—	—
Exchange calculation	—	—	—	—	—	—	—
F	●	●	—	●	—	—	—
Rounding selector	CUT	●	●	●	—	—	—
UP	●	●	●	●	—	—	—
5/4	●	●	●	●	—	—	—
Decimal selector	Decimal ADD2	4,3,2,1,0	4,3,2,1,0	—	4,3,2,1,0	—	—
3-digit comma markers	●	●	●	●	●	●	●
Power supply	Two-way power	Two-way power	Two-way power	Two-way power	Two-way power	Two-way power	Two-way power
Dimensions H×W×D (mm)	38×146×219	34.6×144×192	28.5×151×159	24.9×111×178	28.6×126.5×148	26.2×105.5×144	30.1×123×140
Approximate weight (g)	260	205	185	145	140	110	130

Model	MP-12R	WD-320MT	WM-320MT	WD-220MS	WM-220MS	DC-12M	MC-12M	MS-120BM/100BM
Digits	12	12	12	12	12	12	12	12/10
Independent memory	●	●	●	●	●	●	●	●
Cost/Sell/Margin	—	●	●	●	●	●	●	—
Grand total (GT)	—	●	—	●	●	●	●	●
Regular percent (%)	●	●	●	●	●	●	●	●
Profit margin percent	●	●	●	●	●	●	●	●
Check function	—	—	—	—	—	—	—	—
Recheck with sound assist	—	—	—	—	—	—	—	—
Localized number display	—	—	—	—	—	—	—	—
Mark-up (MU)	—	—	—	—	—	—	—	—
Square root (✓)	—	—	—	—	—	●	●	—
Sign change (+/-)	—	●	●	●	●	●	●	●
Shift key [D]	●	●	—	●	●	●	●	—
Change calculation	—	—	—	—	—	—	—	—
Remainder calculation	●	—	—	—	—	—	—	—
Day & Time calculation	●	—	—	—	—	—	—	—
Tax calculation	●	●	●	●	●	●	—	●
Exchange calculation	—	—	—	—	—	—	—	—
F	—	—	—	—	—	—	—	—
Rounding selector	CUT	—	—	—	—	—	—	—
UP	—	—	—	—	—	—	—	—
5/4	—	—	—	—	—	—	—	—
Decimal selector	—	—	—	—	—	—	—	—
3-digit comma markers	●	●	●	●	●	●	●	●
Power supply	Two-way power	Two-way power	Two-way power	Two-way power	Two-way power	Two-way power	Two-way power	Two-way power
Dimensions H×W×D (mm)	28.8×103×147	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	28.8×103×147
Approximate weight (g)	115	255	175	255	135	200	140	115

Model	MS-8B	MS-20B/10B	MS-8B	MW-8V	MW-5V	MX-120B/12B	MX-8B
Digits	8	12/10	8	8	8	12	8
Independent memory	●	●	●	●	●	●	●
Cost/Sell/Margin	—	—	—	—	—	—	—
Grand total (GT)	—	—	—	—	—	—	—
Regular percent (%)	●	●	●	●	●	●	●
Profit margin percent	●	●	●	—	—	●	—
Check function	—	—	—	—	—	—	—
Recheck with sound assist	—	—	—	—	—	—	—
Localized number display	—	—	—	—	—	—	—
Mark-up (MU)	—	—	—	—	—	●	●
Square root (✓)	●	—	—	●	●	●	●
Sign change (+/-)	●	●	●	●	●	●	●
Shift key [D]	●	—	—	—	—	●	—
Change calculation	—	—	—	—	—	—	—
Tax calculation	●	●	●	●	●	—	—
Exchange calculation	●	●	●	—	—	—	—
F	—	—	—	—	—	—	—
Rounding selector	CUT	—	—	—	—	—	—
UP	—	—	—	—	—	—	—
5/4	—	—	—	—	—	—	—
Decimal selector	—	—	—	—	—	—	—
3-digit comma markers	●	●	●	●	●	●	●
Power supply	Two-way power	Two-way power	Two-way power	AA (LR6 or R6P)×1	AA (LR6 or R6P)×1	Two-way power	Two-way power
Approximate battery life (hours)	—	—	—	2	2	—	—
Dimensions H×W×D (mm)	28.8×103×147	28.8×103					



# MY STYLE

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



Please visit the website for details in English. ►  
<http://www.casio-intl.com/asia/en/calc/mystyle/>



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for other areas and languages choose from the below link. ►  
<https://world.casio.com/country/>



## COLORFUL CALCULATORS

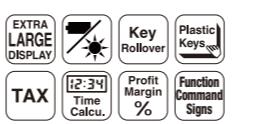
Mini Desk Type



NEW



**MS-20UC** 12 DIGITS



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

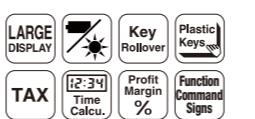


MS-20UC-PK MS-20UC-RD MS-20UC-RG MS-20UC-GN MS-20UC-BK

NEW



**MS-7UC** 10 DIGITS



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

Portable Type



NEW



**SL-310UC** 10 DIGITS



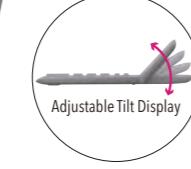
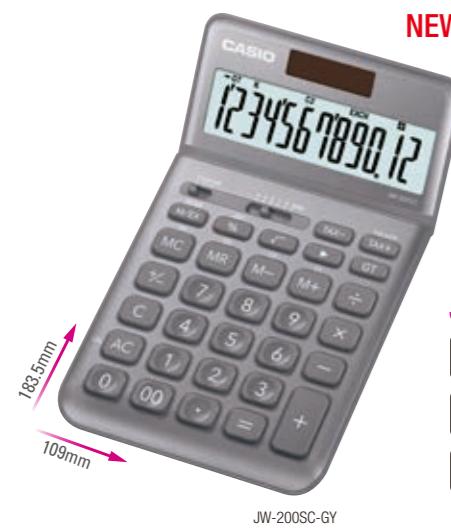
SL-310UC-WE SL-310UC-LB SL-310UC-PL



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

# STYLISH CALCULATORS

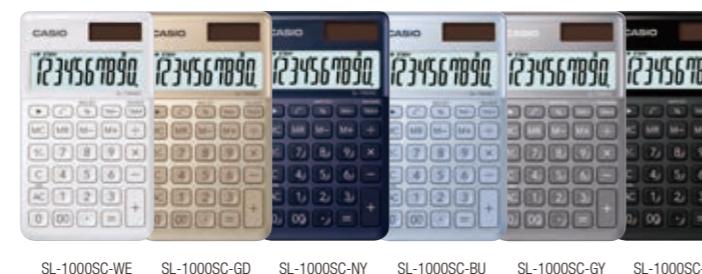
Compact Desk Type



Mobile Desktop Type



Portable Type



## DESIGN

### Form



#### COLORFUL

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

#### STYLISH

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

### Keys



#### COLORFUL

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

#### STYLISH

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

### Font



#### COLORFUL

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

#### STYLISH

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

## MY STYLE Specifications

Model	MS-20UC	MS-7UC	SL-310UC	JW-200SC	NS-10SC	SL-1000SC
Digits	12	10	10	12	10	10
Independent memory	●	●	●	●	●	●
Grand total (GT)	—	—	—	●	—	—
Regular percent (%)	●	●	●	●	●	●
Profit margin percent	●	●	●	●	●	●
Square root (✓)	●	●	●	●	●	●
Sign change (+/-)	●	●	●	●	●	●
Shift key (▶)	●	●	●	●	●	●
3-digit comma markers	●	●	●	●	●	●
Time calculation	●	●	●	—	—	—
Tax calculation	●	●	●	●	●	●
Exchange calculation	—	—	—	—	—	—
Rounding selector	F CUT 5/4	—	—	—	—	—
Decimal selector	Decimal ADD2	—	—	4,3,2,1,0	—	—
Power supply	Two-way power (Solar+Battery)					
Dimensions H×W×D (mm)	22.8×105×149.5	19.4×85.5×120	8.4×70×118	10.8×109×183.5	9.9×89×146	8.7×71×120
Approximate weight (g)	110	70	50	150	95	55

# TRAVEL

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



Please visit the website for details in English. ►  
<http://www.casio-intl.com/asia/en/calc/travel/>

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for other areas and languages choose from the below link. ►  
<https://world.casio.com/country/>



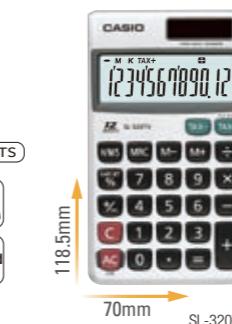
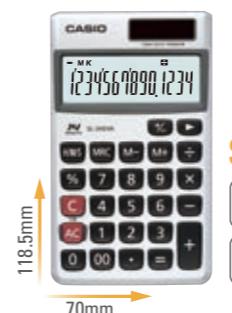
## CHECK CALCULATORS

Portable Type



## PRACTICAL CALCULATORS

Two-way power



## PRACTICAL CALCULATORS

Battery-operated



## PRACTICAL CALCULATORS

Dual Leaf Type



## VALUE SERIES

Portable Type



# TRAVEL Specifications

TRAVEL

Model	NJ-120D	SL-340VA	SL-320TV/315TV	SL-300TV	SL-300LV	SL-797TV	HS-8VA	HS-8LV
Digits	12	14	12/10	8	8	8	8	8
Independent memory	●	●	—	●	—	●	—	●
Grand total (GT)	●	—	—	—	—	—	—	—
Regular percent (%)	●	●	●	●	●	●	●	●
Profit margin percent	—	●	●	●	—	●	—	—
Mark-up (MU)	—	—	—	—	—	—	●	—
Square root (✓)	●	—	—	—	●	—	●	●
Sign change (+/-)	—	●	●	●	●	—	●	●
Shift key [S]	—	●	—	—	—	—	—	—
Time calculation	—	●	●	●	—	—	—	—
Tax calculation	—	—	—	●	—	●	—	—
Exchange calculation	—	—	—	—	—	—	—	—
Rounding selector	F CUT 5/4	—	—	—	—	—	—	—
Decimal selector	—	—	—	—	—	—	—	—
3-digit comma markers	●	●	●	●	●	●	●	●
Power supply	Two-way power	Two-way power	Two-way power	Two-way power	Two-way power	Two-way power	Two-way power	Two-way power
Approximate battery life (hours)	—	—	—	—	—	—	—	—
Dimensions H×W×D (mm)	7.5×70×108.5	7.5×70×118.5	7.5×70×118.5	7.5×70×118.5	7.5×70×118.5	6.9×57×102	6.9×57×102	6.9×57×102
Approximate weight (g)	50	50	50	50	50	35	35	35
Case/Others	150 Steps check & Localized number display	Wallet	Wallet	Wallet	Wallet	Wallet	Wallet	Wallet

Model	LC-1000TV	LC-403TV	LC-401LV	LC-160LV	HL-122TV	HL-100LB	HL-820VA	HL-820LV
Digits	10	8	8	8	12	10	8	8
Independent memory	●	●	●	●	●	●	●	●
Grand total (GT)	—	—	—	—	—	—	—	—
Regular percent (%)	●	●	●	●	●	●	●	●
Profit margin percent	●	●	—	—	●	—	—	—
Mark-up (MU)	—	—	—	—	—	—	—	—
Square root (✓)	—	—	●	●	●	●	●	●
Sign change (+/-)	●	●	●	—	●	—	—	—
Shift key [S]	—	—	—	—	—	—	—	—
Time calculation	—	—	—	—	—	—	—	—
Tax calculation	●	●	—	—	●	—	—	—
Exchange calculation	—	—	—	—	—	—	—	—
Rounding selector	F CUT 5/4	—	—	—	●	—	—	—
Decimal selector	—	—	—	—	2	—	—	—
3-digit comma markers	●	●	●	●	●	●	●	●
Power supply	LR54×1	LR54×1	LR54×1	LR54×1	AA (LR6 or R6P)×1	AA (LR6 or R6P)×1	LR54×1	LR54×1
Approximate battery life (hours)	3 years	3 years	4,500	6,500	17,500	2 years	2 years	6,500
Dimensions H×W×D (mm)	7.5×70×118.5	7.5×70×118.5	⑤ 10.7×75×120 ⑥ 7.3×151.5×120	⑤ 10×87×58 ⑥ 8×87×117.5	19.5×77×141	18×69.5×118	6.9×57×102	⑤ 10×62.5×104 ⑥ 7.5×127×104
Approximate weight (g)	50	50	70	35	115	65	35	45
Case/Others	Wallet	Wallet	Hard	Hard	Soft	—	Wallet	Hard

Model	HL-815L	HL-4A	SL-240LB	SL-220TE	SL-210TE	SL-200TE	SL-100L
Digits	8	8	14	12	10	8	8
Independent memory	●	●	●	—	—	●	●
Grand total (GT)	—	—	●	—	—	—	—
Regular percent (%)	●	●	●	●	●	●	●
Profit margin percent	—	—	●	●	●	●	—
Mark-up (MU)	—	—	—	—	—	—	—
Square root (✓)	●	●	●	●	●	●	●
Sign change (+/-)	—	●	●	●	●	●	—
Shift key [S]	—	—	●	—	—	—	—
Time calculation	—	—	—	—	—	—	—
Tax calculation	—	—	—	●	●	●	—
Exchange calculation	—	—	—	●	●	●	—
Rounding selector	F CUT 5/4	—	●	●	●	●	—
Decimal selector	—	—	—	2	2	2	—
3-digit comma markers	●	—	●	●	●	●	●
Power supply	AA (LR6 or R6P)×1	LR54×1	Two-way power				
Approximate battery life (hours)	2 years	6,500	—	—	—	—	—
Dimensions H×W×D (mm)	18×69.5×118	8.8×56×87	⑤ 12.5×120×73 ⑥ 6.5×120×141	⑤ 12.5×120×73 ⑥ 6.5×120×141	⑤ 12.5×120×73 ⑥ 6.5×120×141	⑤ 12.5×120×73 ⑥ 6.5×120×141	⑤ 13.5×91×55 ⑥ 9.4×91×110.5
Approximate weight (g)	65	25	76	76	75.5	76	55
Case/Others	—	—	—	—	—	—	—

Model	SL-100NC	SL-787TV	SL-760LC	SX-320P	SX-300P	SX-300	SX-220	SX-100
Digits	8	8	8	12	8	8	12	8
Independent memory	●	●	●	●	●	●	●	—
Grand total (GT)	—	—	—	—	—	—	—	—
Regular percent (%)	●	●	●	●	●	●	●	●
Profit margin percent	●	●	●	●	●	●	●	●
Mark-up (MU)	—	—	—	—	—	—	—	—
Square root (✓)	—	—	●	●	●	●	●	●
Sign change (+/-)	●	—	—	●	●	●	●	—
Shift key [S]	●	—	—	●	—	—	●	—
Time calculation	—	—	—	—	—	—	—	—
Tax calculation	●	●	—	—	—	—	—	—
Exchange calculation	—	●	—	—	—	—	—	—
Rounding selector	F CUT 5/4	—	—	—	—	—	—	—
Decimal selector	—	—	—	—	—	—	—	—
3-digit comma markers	●	●	●	●	●	●	●	●
Power supply	Two-way power	Two-way power	Solar	Two-way power	Two-way power	Two-way power	Two-way power	Two-way power
Approximate battery life (hours)	—	—	—	—	—	—	—	—
Dimensions H×W×D (mm)	⑤ 13.5×91×55 ⑥ 9.4×91×110.5	6.3×91.5×58	2.9×85.5×54	7.5×70×118.5	7.5×70×118.5	7.5×70×118.5	⑤ 12.5×120×73 ⑥ 6.5×120×141	⑤ 13.5×91×55 ⑥ 9.4×91×110.5
Approximate weight (g)	55	30	15	50	50	50	80	55
Case/Others	—	—	Soft	Wallet	Wallet	Wallet	—	—

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



Convenient functions help you organize your working environment easily.

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



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for other areas and languages choose from the below link.  
<https://world.casio.com/country/>



### Flagship model



#### KL-G2

- Large, easy-to-read 4-line, 16-digit backlit LCD
- \* Input area: 3 lines
- Accepts 24, 18, 12, 9 and 6mm tape widths
- Prints up to 8 lines (24 or 18mm tape)
- 16mm print head / 200 dpi resolution

- Auto cutter with half-cut function
- Designed logo printing
- Barcode printing
- 642 illustrations and symbols
- Numbering

### PC-connectable (via USB)

#### Multiple languages



#### Label Design Maker operating environment

OS	Microsoft® Windows® 10 (64/32 bit) Windows® 8.1 (64/32 bit) / Windows 7 (SP1)
Memory	More than 1GB, also memory recommended for your OS
Hard disk	More than 1GB of free memory required

#### Auto cutter with half-cut function

Slits only the tape for easy removal from the backing paper.



\* Continuous printing of up to 100 labels is possible.

#### Barcode printing



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



#### 642 illustrations and symbols



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

#### Printing speed of 20mm/sec (twice the previous speed)

Twice the printing speed of previous models with no loss of printing quality.  
Increases work efficiency by reducing label production time!

\* Compared to the CASIO KL-HD1, when using the AC adaptor.

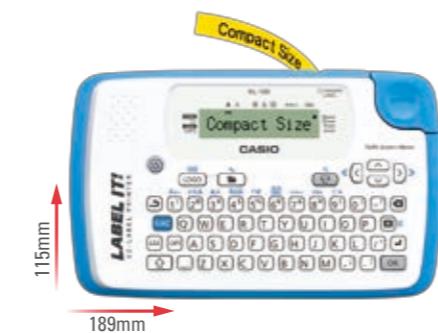
#### Extended printing

Attach together to make large labels easily.



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

### Compact and powerful



### 2-WAY power supply



#### KL-130

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



### Barcode printing for your business

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

### Portable label printer



#### KL-HD1

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

#### 60 designed logos



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

### Multifunctional model with excellent memory



#### KL-820

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

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

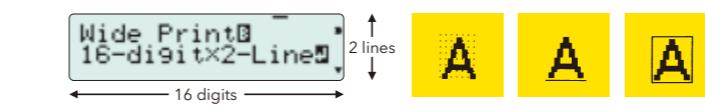
No. BCG-11342  
Personnel Dept.  
CASIO

### Compact model that prints high-resolution labels



#### KL-120

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



### Affordable model



#### KL-60

- Accepts 12, 9 and 6mm tape widths
- Prints up to 2 lines (12 or 9mm tape)
- Battery life: 4 tape cartridges

A varied selection of label tapes for use almost anywhere.

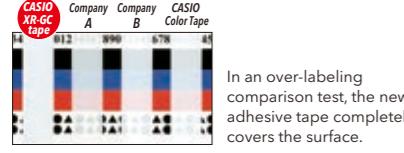
## High-Strength Adhesive Tape - No residue - Cover up

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.



The tape covers up the surface.



**A A A**  
24 18 12 9 6 \*1

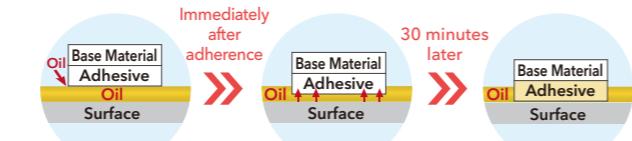
\*1 BLACK on SILVER not available in 6 mm width



## Tape for Oily Surfaces

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.



**A A A**  
24 18 12 9 6

## Magnetic Tape \*4

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

\*4 For use with model KL-G2

**A A A**  
24

### SCHEDULE

Michael	Meeting 14:30
Della	Out of office
Barton	
Jill	Off today



## Fluorescent Tape

These fluorescent colored tapes are great for producing labels with high visual impact.

**A A A**  
18 12 9



## 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.



## 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



## Color Tape

**A A A A A**  
24 18 12 9 6

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



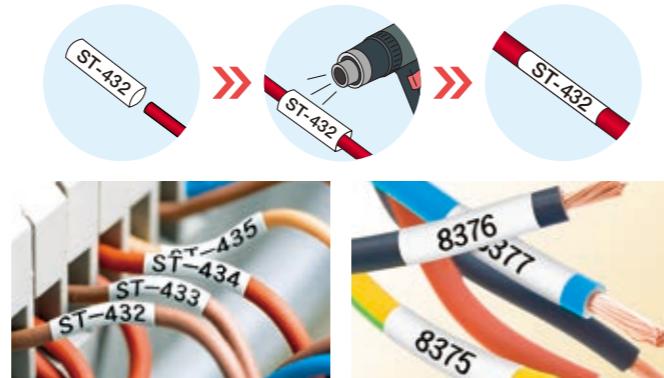
## Heat Shrink Tube

**A** 18 \*2 9 \*3

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

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

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



## 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.



## Tape Lineup

\*Actual size

	Width	24mm	18mm	12mm	9mm	6mm
Color Tape [8m]	BLACK on WHITE	XR-24WE1	XR-18WE1	XR-12WE1	XR-9WE1	XR-6WE1
	BLACK on CLEAR	XR-24X1	XR-18X1	XR-12X1	XR-9X1	XR-6X1
	BLACK on RED	XR-24RD1	XR-18RD1	XR-12RD1	XR-9RD1	XR-6RD1
	BLACK on YELLOW	XR-24YW1	XR-18YW1	XR-12YW1	XR-9YW1	XR-6YW1
	BLACK on BLUE	XR-24BU1	XR-18BU1	XR-12BU1	XR-9BU1	-
	BLACK on GREEN	XR-24GN1	XR-18GN1	XR-12GN1	XR-9GN1	XR-6GN1
	BLACK on GOLD	-	XR-18GD1	XR-12GD1	XR-9GD1	-
	BLACK on SILVER	-	XR-18SR1	XR-12SR1	XR-9SR1	-
	RED on WHITE	-	XR-18WER1	XR-12WER1	XR-9WER1	-
	BLUE on WHITE	-	XR-18WEB1	XR-12WEB1	XR-9WEB1	-
Cable Flexible Tape [5.5m]	BLACK on WHITE	-	XR-18HMWE	XR-12HMWE	XR-9HMWE	-
Heat Shrink Tube [2.5m]	BLACK on WHITE	-	XR-18HSWE (Φ5.0mm~Φ11.0mm)	-	XR-12HSWE (Φ2.5mm~Φ6.0mm)	-
Paper Tape [8m]	BLACK on WHITE	-	XR-18TWE	XR-12TWE	XR-9TWE	-
Fluorescent Tape [5.5m]	BLACK on FLUORESCENT PINK	-	XR-18FPK	XR-12FPK	XR-9FPK	-
	BLACK on FLUORESCENT ORANGE	-	XR-18FOE	XR-12FOE	XR-9FOE	-
	BLACK on FLUORESCENT YELLOW	-	XR-18FYW	XR-12FYW	XR-9FYW	-
	BLACK on FLUORESCENT GREEN	-	XR-18FGN	XR-12FGN	XR-9FGN	-
Magnetic Tape *5 [1.5m]	BLACK on WHITE	XR-24JWE	-	-	-	-
Iron-On Fabric Tape [3.5m]	BLACK on YELLOW	XR-24JYW	-	-	-	-
High-Strength Adhesive Tape [8m] - No Residue - Cover up	BLACK on WHITE	XR-24GWE	XR-18GWE	XR-12GWE	XR-9GWE	XR-6GWE
	BLACK on YELLOW	XR-24GYW	XR-18GYW	XR-12GYW	XR-9GYW	XR-6GYW
	BLACK on SILVER	XR-24GCSR	XR-18GCSR	XR-12GCSR	XR-9GCSR	-
Tape for Oily Surfaces [5.5m]	BLACK on WHITE	XR-24TRWE	XR-18TRWE	XR-12TRWE	XR-9TRWE	-
Tamper-Evident Tape [5.5m]	BLACK on SILVER	XR-24CSR	XR-18CSR	-	-	-

\*5 For use with model KL-G2

## Specifications

Model	KL-G2	KL-820	KL-HD1	KL-130	KL-120	KL-60
Keyboard layout	QWERTY	QWERTY	ABCD keyboard	QWERTY	QWERTY	QWERTY
Display [LCD]	128 x 64 dots with backlight	95 x 32 dots	96 x 32 dots	96 x 16 dots	20 x 7 dots + cursor	
[Display (input data)]	16 digits x 3 lines	16 digits x 3 lines	12 digits x 1 lines	12 digits x 2 lines	4 digits x 1 line	
Available tape widths (mm)	24 / 18 / 12 / 9 / 6	24 / 18 / 12 / 9 / 6	18 / 12 / 9 / 6	18 / 12 / 9 / 6	12 / 9 / 6	
Printing resolution	200 dpi / 128 dots	200 dpi / 96 dots	200 dpi / 96 dots	200 dpi / 96 dots	160 dpi / 32 dots	
Printing speed (mm/sec)	20	6	10	6	6	11.6
Unit of length switching	cm / inches	cm / inches	cm / inches	cm / inches	cm / inches	—
Maximum printing height (mm)	16	12	12	12	12	5
Maximum printing lines	8	3	3	3	2	2
Fonts	Sans-serif / Sans-serif Rounded / Roman / Courier / Pop / Slab Serif / Bordeaux Heavy / Cursive	Sans-serif / Sans-serif Rounded / Roman / Courier / Pop / Slab Serif / Bordeaux Heavy / Cursive	Sans-serif / Sans-serif Rounded / Roman / Courier / Pop / Slab Serif / Bordeaux Heavy / Cursive	Sans-serif / Sans-serif Rounded / Roman / Courier / Pop / Slab Serif / Bordeaux Heavy / Cursive	Sans-serif	Sans-serif
Character styles	Normal / Bold / Outline / Shadow / Raised	Normal / Bold / Outline / Shadow / Raised	Normal / Bold / Outline	Normal / Bold / Outline	Normal / Bold / Outline	Normal
Character effects	Shading / Underline / Box	Shading / Underline / Box	Shading / Underline / Box			
Built-in character types	883	248	668	534	248	207
Alphanumeric characters	62	62	62	62	62	62
Illustrations	245	—	245	111	—	—
Special characters / symbols	397	87	182	182	87	46
Countries' characters / Accented characters	179	99	179	179	99	99
Auto cutter with half-cut function	●	—	—	—	—	—
Frame printing	65	65	65	—	—	—
Layouts according to use	—	24	—	—	18	—
Mirror printing	●	●	●	●	●	●
Printing direction	Horizontal / Vertical	Horizontal / Vertical	Horizontal / Vertical	Horizontal / Vertical	Horizontal	Horizontal
Printing number setting	100	9	9	9	9	—
Designed logos	60	60	60	60	—	—
Numbering	●	●	—	—	—	—
Barcode printing	●	●	—	●	—	—
Message switching	8 languages *1	6 languages *2	8 languages *1	8 languages *1	5 languages *3	English only
Print job memories	Approx. 2,000 characters	100 characters / Layout / Numbering / Barcode x 10 each	80 characters x 2	80 characters x 10 / Barcode x 10	80 characters x 2	63 characters x 1
Auto power off	●	●	●	●	●	●
Maximum characters per input data	255	100	80	80	80	63
Power supply	AC adaptor *4 (included) or 8 x AA-size alkaline (LR6) batteries (sold separately)	AC adaptor *4 (sold separately) or 6 x AA-size alkaline (LR6) batteries (sold separately)	6 x AA-size alkaline (LR6) batteries (sold separately)	AC adaptor *4 (sold separately) or 6 x AA-size alkaline (LR6) batteries (sold separately)	6 x AA-size alkaline (LR6) batteries (sold separately)	6 x AA-size alkaline (LR6) batteries (sold separately)
Approximate battery life *5	2 tape cartridges	4 tape cartridges	4 tape cartridges	4 tape cartridges	4 tape cartridges	4 tape cartridges
Dimensions *6 : H x W x D (mm)	67.5 x 202 x 212	52.5 x 167 x 223	60 x 112 x 202	54.5 x 189 x 115	54.5 x 189 x 115	51.5 x 168 x 114
Approximate weight (g)*7	850	610	340	430	430	300
Bundled tape cartridge (sample)	12mm x 1	12mm x 1	12mm x 1	12mm x 1	12mm x 1	9mm x 1
BA-300 (software)	●	—	—	—	—	—
Label Design Maker (software)	●	—	—	—	—	—

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

## BA-300 operating environment

OS	Microsoft® Windows® 10 / Windows® 8.1 / Windows® 7 SP1
PC	• At least 1 GB of memory • USB port as standard equipment

## Labemo

For labels you want to replace from time to time!

### Labemo tape lineup\*

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



Length: 5 meters

Labemo dedicated tapes cannot be used with LABEL IT! products.

\*For use with MEP-T10, MEP-U10 and MEP-K10

## FUNCTION SYMBOLS

### Scientific Calculator/Financial Consultant

763 FUNCTIONS 1,500 FUNCTIONS

Natural Textbook Display

Display expression same as textbook.

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

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

STAT-data editor

Back-step viewing and editing of input data.

List based STAT-data editor

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

Multi-replay

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

10+2 DIGITS

10-digit mantissa + 2-digit exponential display.

ICON MENU

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

Dot matrix display

High-resolution screen provides beautiful looking every time.

Data communication with a personal computer

Allows data communication with a personal computer.

Plastic keys

Designed and engineered for easy operation.

### Practical Calculator/Printing Calculator

EXTRA LARGE DISPLAY

Larger display makes more data easier to read.

LARGE DISPLAY

Large, easy-to-read display.

TWO-WAY POWER (SOLAR + BATTERY)

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

SUPER SOLAR

Solar cell powers calculations even when lighting is relatively dim.

KEY ROLLER

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

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 with use.

UV-COATED DURABLE KEYS

Durable key printings with UV-coating.

PLASTIC KEYS

Designed and engineered for easy operation.

METAL FACEPLATE

Tough cover stands up to rough treatment.

TILT DISPLAY

The degree of display can be adjusted freely.

CHANGE FUNCTION

Allows easy calculation of payment amount and change.

COST/SELL/MARGIN

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

TAX & EXCHANGE

Tax calculation and currency conversion functions.

TAX

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

REMAINDER CALCULATION

Rapidly calculates quotient and remainder.

TIME CALCULATION

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

DAY CALCULATION

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

PROFIT MARGIN PERCENT

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

REGULAR PERCENT

Regular percentage calculations.

MU MU MD

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

FUNCTION COMMAND SIGNS

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

ROUNDING SELECTOR

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

DECIMAL SELECTOR

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

300 STEPS CHECK AND 150 STEPS CHECK

Displays up to 300 or 150 previous calculation steps.

RECHECK WITH SOUND ASSIST

Allows confirmation of errors by sound when checking calculations.

LOCALIZED NUMBER DISPLAY

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

2-COLOR PRINTING

Positive values are shown in black, and negative values are shown in red for easy checking.

REPRINT FUNCTION

Printing of multiple copies of the calculation history.

AFTER PRINT FUNCTION

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

3.5 LINE/PER-SECOND PRINTING

The value indicates the number of lines printed per second.

CLOCK & CALENDAR FUNCTION

Printing of the current time and date.

# MERCHANDISING STRATEGY

## Marketing Principles

Convey the CASIO brand message, Reliable & Durable, to anyone, anywhere using VMD.

### Store Activation through Introduction of Visual Merchandising (VMD)

#### Visual Presentation

A place to attract customers

#### Point Presentation

A place to present recommendations

#### Item Presentation

A place for selective purchases

### Product Displays at Stores



#### Standard Display Stand

Tower Display Stand



- Size: W600 × D500 × H1,885 mm
- Weight: approx. 65 kg

@C-OSTTOWER DISPLAY-EN

On-Counter Display Stand



- Size: W450 × D285 × H685 mm
- Weight: approx. 8 kg

@C-OST ON-COUNTER-EN

#### Display Stand for MY STYLE

My Style Display Stand



- Size: W450 × D285 × H685 mm
- Weight: approx. 8 kg

@C-OST ON-COUNTER-EN

Colorful Standard Tall Display Stand



- Size: W1,150 × D430 × H1,800 mm

Colorful Special Display Stand NEW



- Size: W750 × D450 × H1,800 mm

Stylish Standard Tall Display Stand



- Size: W460 × D360 × H1,400 mm
- Weight: approx. 38 kg

@C-OST CUBIC DISPLAY-EN

Stylish Special Display Stand



- Size: W530 × D360 × H1,800 mm
- Size: W500 × D300 × H1,750 mm

### Online Marketing Tools

#### Casio Product Website



<http://world.casio.com>

#### Education Websites



<http://edu.casio.com>  
<http://wes.casio.com>

#### Store Locator



#### Global Facebook



#### Digital Contents Library



# PRACTICAL CALCULATORS AND PRINTER CALCULATORS PROMOTION MATERIALS

## ARTWORK

\*Data Only

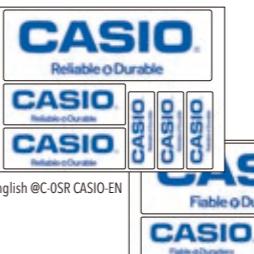
### Heavy Duty Calculators



## POPs

CASIO Logo Sticker

- Size: W297 × H210 mm



English @C-OSR CASIO-EN



Spanish @C-OSR CASIO-ES

## Display Stand for Colorful Calculators

- Size: W400 × D400 × H1,850 mm
- Weight: approx. 14.5 kg



English @C-OSTCOLORFUL3-EN  
Spanish @C-OSTCOLORFUL3-EN-S

\*Actual stand may vary from image shown.

\*Size of all NPs: W210 × H297 mm

## CATALOGS

\*Size of catalogs: W105 × H202 mm

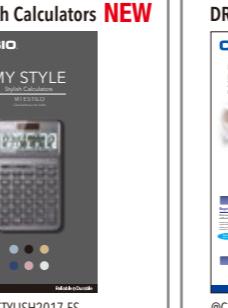
### Colorful Calculators NEW



@C-OC COLORFUL2017-ES

### NPRs

NEW DR Printing Calculators



@C-OL DR PR CAL2017-ES

NEW FR-2650RC



@C-OL FR-2650RC-ES

NEW MP-12R



@C-OL MP-12R-ES

NEW HL-815L-BU/PK



@C-OL HL-815L-BUPK-ES

# LABEL PRINTERS PROMOTION MATERIALS

## ARTWORKS

\*Data Only

### KL-G2



### KL-130



## B TO B PROMOTION TOOLS

\*Data Only

### 5S Activities Catalog



Data Only

### Easy Label Guide NEW



@C-OL LABEL GUIDE-EN

### Label User Catalogs

\*Size: W210 × H297 mm

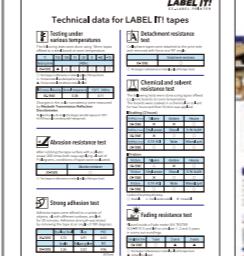


- ① For Offices @C-OL LABEL USER OF-EN
- ② For Hospitals and Pharmacies @C-OL LABEL USER HO-EN
- ③ For Schools @C-OL LABEL USER SC-EN
- ④ For Construction sites @C-OL LABEL USER CO-EN
- ⑤ For Warehouses @C-OL LABEL USER WA-EN
- ⑥ For Shops @C-OL LABEL USER SH-EN
- ⑦ For Plants @C-OL LABEL USER PL-EN

## PANELS

\*Data Only

### Tape Technical Data



Data Only

### 5S Activities



## NPRs

\*Size: W210 × H297 mm

### Clear Folder



• Size: W210 × H297 mm

### Tape Catalog NEW



@C-OP POP TAPEALBUM2017-EN

### Label Samples Album NEW



\*Size: W180 × H270 mm

## NPRs

\*Sizes of all NPs: W210 × H297 mm

### KL-G2



@C-OL KLG2-ES

### KL-HD1



@C-OL KLHD1-ES

### KL-130



@C-OL KL130-ES

## VIDEOS

### LABEL IT! Introduction Movie



### Tape Promotion Videos NEW



Tape for Oily Surfaces

Tamper-Evident Tape

# MATERIALS

MATERIALS



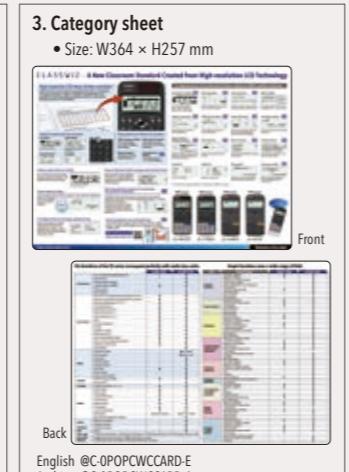
52

# SCIENTIFIC CALCULATOR PROMOTION MATERIAL

## SALES PROMOTION MATERIALS (CLASSWIZ)

**1. Tapestry**  
• Size: W900 × H2,000 mm  
  
English @C-OPOPCWTPST-E  
Arabic @C-OPOPCWTPST-A

**2. Poster**  
• Size: W594 × H841 mm  
  
For School @C-OPOPCWPOST-E  
For Shop English @C-OPOPCWPOSTS-E  
Arabic @C-OPOPCWPOSTS-A

**3. Category sheet**  
• Size: W364 × H257 mm  
  
Front  
Back  
English @C-OPOPCWCCARD-E  
Arabic @C-OPOPCWCCARD-A

**4. Triangular POP display**  
• Size: W297 × H210 mm  
  
English & Arabic @C-OPOPCWTPOP-EA

**5. Stand**  
• Size: D115 × W180 × H175 mm  
  
English @C-OPOPCWSTAND-E  
Arabic @C-OPOPCWSTAND-A

**Exhibit example**

**ROADSHOW KIT**  
• Poster × 5  
• Sheet × 3  
• Display Stand × 5  
• Banner Stand × 1  
• Carry bag

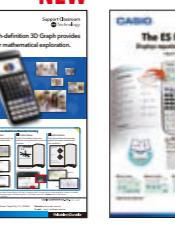


## ARTWORKS

**CLASSWIZ**  
  
CLASSWIZ Series

**CLASSPAD**  
  
Brand Artwork

**fx-CP400**  


**fx-CG50**  


**ES PLUS Series**  


## CATALOGS

**CLASSWIZ**  

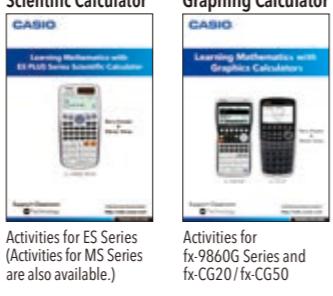

**Parts Catalog NEW**  


**Parts Catalog NEW**  

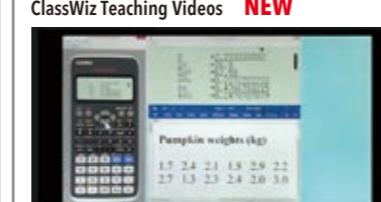

## EDUCATIONAL RESOURCES

### TEACHING MATERIALS

**CLASSWIZ** English  
  
Arabic  
  
Activities for CLASSWIZ Series

**CLASSWIZ** English  
  
Arabic  
  
Activities for CLASSWIZ Series

### TEACHING VIDEOS

**ClassWiz Teaching Videos NEW**  


### HOW-TO VIDEOS

**ClassWiz How-To Videos NEW**  


### FUNCTION INTRODUCTION VIDEOS

**CLASSWIZ**  
  
1. Spreadsheet

**fx-CG50 NEW**  


<http://edu.casio.com/>

# Introducing WEW and WES

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

## WEW Worldwide Education Website

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



**For TEACHERS**



### Products



### Support



### Educational Resources

<http://edu.casio.com/>

## WES Worldwide Education Service

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





<http://wes.casio.com/>

## Free Educational Resources Available for Download Here! WORLDWIDE EDUCATION WEBSITE

### Educational support program for teachers

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

1 Click here!  
Obtain software.

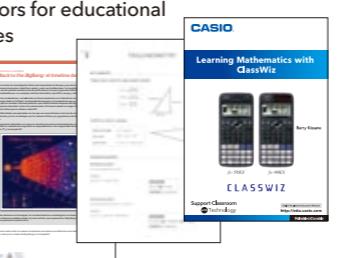
2 Click here!  
Obtain teaching materials and how-to videos.



<http://edu.casio.com/>

### Teaching Materials

Instructions in the effective use of scientific calculators for educational purposes



### How-To Videos

How to solve common math calculations using ClassWiz / Graphing Calculator



### Calculator Emulator

Software programs that emulate the operation of ClassWiz / Graphing Calculator

