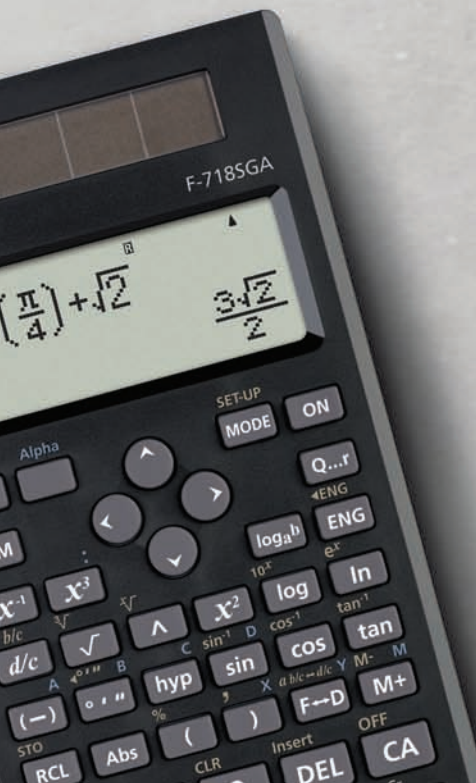# CALCULATOR COLLECTION

Intelligently designed
home, office &
education solutions

Canon

Design and
sustainability

With the user in mind, Canon creates a range of calculators for each and every requirement. Our design is the integration of simplicity, style and functionality.

Categories index
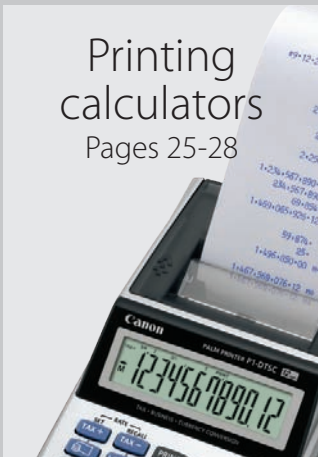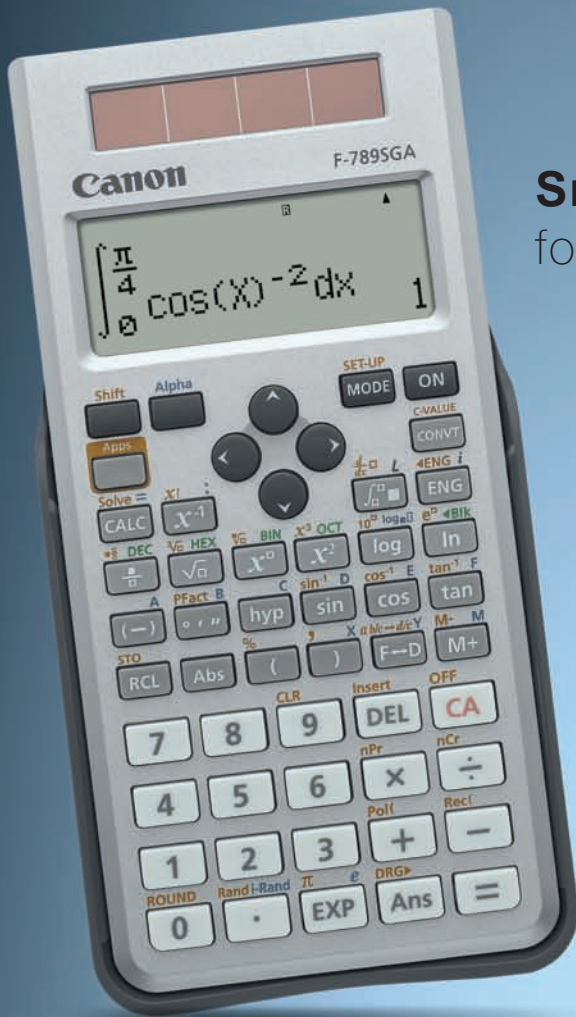
Smart Choice & Essential Partner
for Secondary and University Students

F-789SGA
605 functions dual way textbook display

SIZE: 168 x 80 x 13.2mm (without hard case) / 171 x 86 x 17.3mm (with hard case)
WEIGHT: 88g (body only) / 120g (with hard case)

FEATURES
- 19 store and recall memories
- 79 scientific constants and 172 metric conversions
- ♦ **Convenient Apps shortcut key to recall useful functions**
- ♦ **Matrix calculation (up to 4x4)**
- ♦ **Equation operation up to quartic and 4 unknowns**
- Prime factorization
- Antibacterial keys

605 Functions
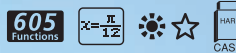
Easy-To-Use interface
172 patterns of Units Conversions and 79 built-in Constant Values can be previewed instantly before input.

Unit Conversions

Convert 12500 feet to other units. Choose Feet in distance category.

Feet → Metre

Feet → Mile

Constant Values

Constant of Neutron Mass

Faraday Constant

Users can refer to quick reference card for list of constant values.

Advanced functions
605 advanced functions performed by "Textbook" style display. Suitable for users from elementary level to professional level.

Matrix (4x4) (4 matrix memories)	Vector (4 vector memories)	Equation Operation (4 unknowns or degree)	Statistics & Regression

Differentiation	Integration	Prime Factorization	Base-N (32 digits)

Apps Key

Useful functions can be easily recalled with [Apps] key subject to different modes.

Mode selection

E.g.1
[Apps] in COMP Mode

E.g.2
[Apps] in MATX Mode

Durable companion

Battery life of more than 4 years
(Operated under 300lux and used 1 hour per day)

Inorganic antimicrobial agent applied to the plastic key tops

Battery can be replaced easily by removing the battery cover

Protective hard case included

Refreshing Mind by Vivid Color
Dot Matrix Scientific Calculator

F-718S series
264 functions
dual way textbook display

SIZE: 168 x 80 x 14.5mm (without hard case) / 171 x 86 x 18.8mm (with hard case)
WEIGHT: 96g (body only) / 128g (with hard case)

FEATURES
- 17 store and recall memories
- ♦ **High accuracy calculation result: Internal calculation up to 18 digits**
- LCM, GCD and quotient remainder calculations
- Table - formated data input and edit function for statistics calculation
- Advance fraction input

Available in:
F-718SGA-BK   F-718SA-WH   F-718S-BL   F-718SGA-PK

264 Functions $x=\frac{\pi}{12}$ ☼☆   HARD CASE
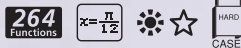
Input & output display format can be chosen from set-up menu

"Maths" mode

$$\sin\left(\frac{\pi}{4}\right)+\frac{\sqrt{2}}{2}$$
$$\sqrt{2}$$

"Line" mode

$$\sin(\pi \lrcorner 4)+\sqrt{(2)}\lrcorner 2$$
$$1.414213562$$
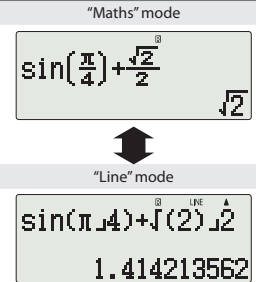
F-715SG series
250 functions
2-line display

SIZE: 165 x 80 x 14mm (without hard case) / 168 x 86.3 x 17.8mm (with hard case)
WEIGHT: 89g (body only) / 124g (with hard case)

FEATURES
- ♦ **17 store and recall memories**
- LCM, GCD and quotient remainder calculations
- ♦ **Undo or copy function for easy input or edition**
- Statistics and trigonometric calculations
- 10 digits mantissa + 2 digits exponent display

Available in:
F-715SG-BK   F-715SG-WHB   F-715SG-WHM

250 Functions   **123/123**   **10+2 digits**   ☼☆   HARD CASE

Simple Solution to Complex Problems
Standard 2-Line Display Scientific Calculator

Essential scientific functions suitable for high school level or above
Integration
$\int(5X^\wedge4+3X^\wedge2+$ 236
Matrix
MatA(m×n) m?   3
Differentiation
d/dx(sin (3X   0026179938
Vector
VctA(m) m?   2

F-788SG
488 functions
2-line display

SIZE: 165 x 80 x 14mm (without hard case) / 168 x 86.3 x 17.8mm (with hard case)
WEIGHT: 89g (body only) / 124g (with hard case)

FEATURES
- ♦ **79 scientific constants & 172 metric conversions**
- ♦ **Matrix and vector calculations**
- • Undo or copy function for easy input or edition
- • Statistics and trigonometric calculations
- ♦ **Integration and differentiation**
- • Quick reference card included

Available in:
F-788SG-NV F-788SG-BL   F-788SG-WHP

488 Functions | 123/123 | **10+2** digits | ☼ ☆ | HARD CASE

F-604
142 functions 1 line display

SIZE: 150 x 74.5 x 12mm (without hard case) / 152 x 78 x 18mm (with hard case)
WEIGHT: 73g (body only) / 96g (with hard case)

FEATURES
- • Complex number calculation
- • Fraction & trigonometric calculations
- • Base-N calculation and conversion
- • 10 digits mantissa + 2 digits exponent display
- • Battery power only

142 Functions | **10+2** digits | ⊕ | HARD CASE

F-788dx
497 functions 2-line display

SIZE: 155 x 80 x 14.5mm (without hard case) /
158 x 84 x 18mm (with hard case)
WEIGHT: 100g (body only) / 135g (with hard case)

FEATURES
♦ **20 store and recall memories**
♦ **79 scientific constants & 170 metric conversions**
• Matrix and vector calculations
• Integration and differentiation
• 10 digits mantissa + 2 digits exponent display
• Battery power only

497 Functions

123/123

10+2 digits

HARD CASE

Which model is suitable for you?

More

Less

Number of Functions

Suitable for elementary to high school

Perfect for university

F-789SGA
with 605 functions

F-788dx
with 497 functions

For all beginners

F-788SG
with 488 functions

F-604
with 142 functions

F-715SG
with 250 functions

F-718S series
with 264 functions

| 1-line display | 2-line display | Dual-way textbook display |

Embraces Stylish Design & Energetic colors

new

LS-100T
10-digit mini desktop

SIZE: 118.5 x 83 x 22mm
WEIGHT: 74g

FEATURES
♦ **Tax calculation**
♦ **Grand total memory**
♦ **Large display**
• Vivid color body design

Available in:
LS-100T-WH | LS-100T-RD | LS-100T-GR | LS-100T-BL

10 digits | 123 | TAX | GT

Adds Vitality to Working Life

AS-120V
12-digit mini desktop

SIZE: 145 x 100 x 33.5mm
WEIGHT: 108g

FEATURES ♦ **Mark up and reverse functions**
        • Grand total memory
        • Large upright display

Available in:

AS-120V-PGY	AS-120V-PPK	AS-120V-LG
AS-120V-PPP	AS-120V-POR	AS-120V-PBL

REVERSE FUNCTION

E.g. "5 ÷ 10" change to "10 ÷ 5".	
Operation	Display
5 ÷ 10 RV =	(2.)

Integrates a Swirl of Color
to the Chic Design
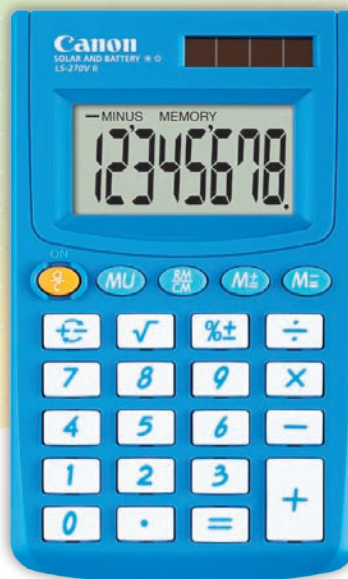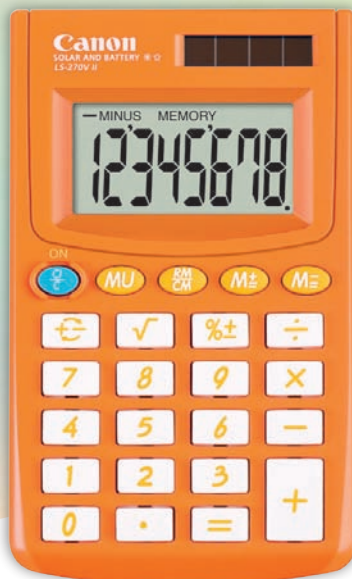
LS-270V II
8-digit handheld

SIZE: 102 x 61 x 10mm
WEIGHT: 37g

FEATURES ♦ **Mark up function**
- Large display
♦ **Durable plastic keytops**

Available in:
LS-270V II-R LS-270V II-G
LS-270V II-O LS-270V II-B

MARK-UP FUNCTION

E.g. Cost $2000, Profit= 20% of selling price	
Selling price=?	
Operation	Display
2000 ÷ 20 MU	(2'500.)
Profit=?	
Operation	Display
MU	(500.)
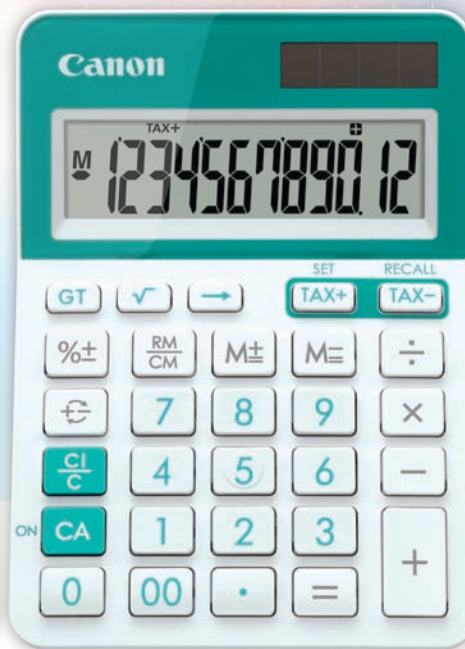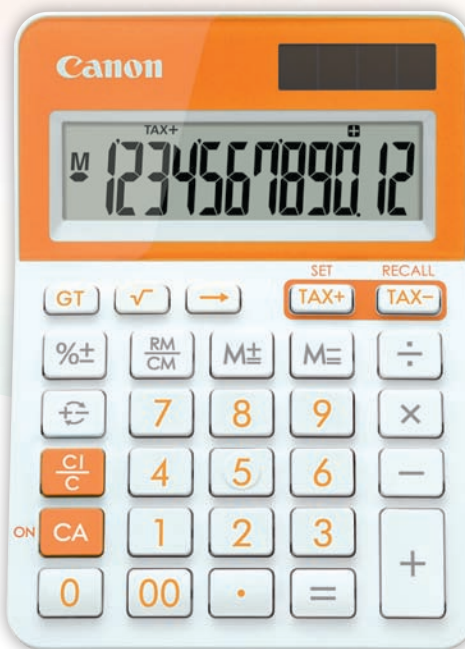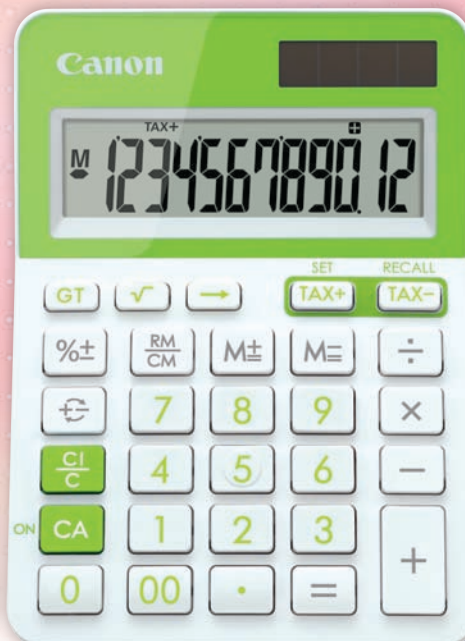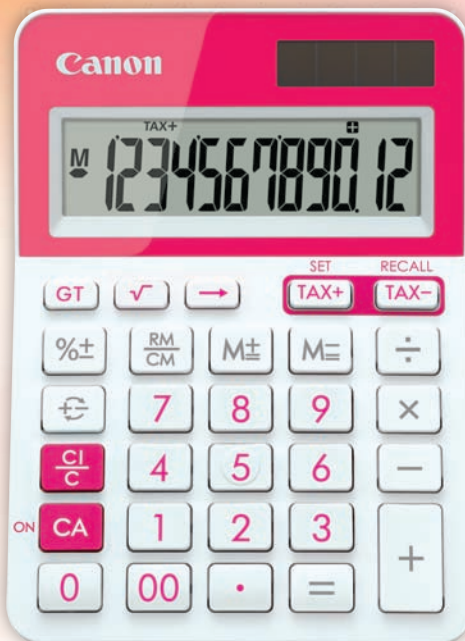
LS-123T

12-digit mini desktop

SIZE: 145 x 104 x 25mm
WEIGHT: 119g

FEATURES ♦ **Tax calculation**
- Grand total memory
- ♦ **Large display**
- Slim body design with trendy colors

Available in:
LS-123T-PK LS-123T-GR LS-123T-OR LS-123T-BL

12 digits | 12 | TAX | GT ☀☆

GRAND TOTAL

Example		
Calculation	Operation	Display
30 x 40	30 × 40 =	(GT 1'200.)
+) 50 x 60	50 × 60 =	(GT 3'000.)
4200	GT	(GT 4'200.)
+) 25 x 30	25 × 30 =	(GT 750.)
4950	GT (Recalling memory)	(GT 4'950.)
	GT (Clearing memory)	(4'950.)

Polished ARC Design X User Friendly Functions

The new generation of AS series integrates stylish design concept and user friendly functions, presenting you a lineup with high economical value and perfect for all usage.
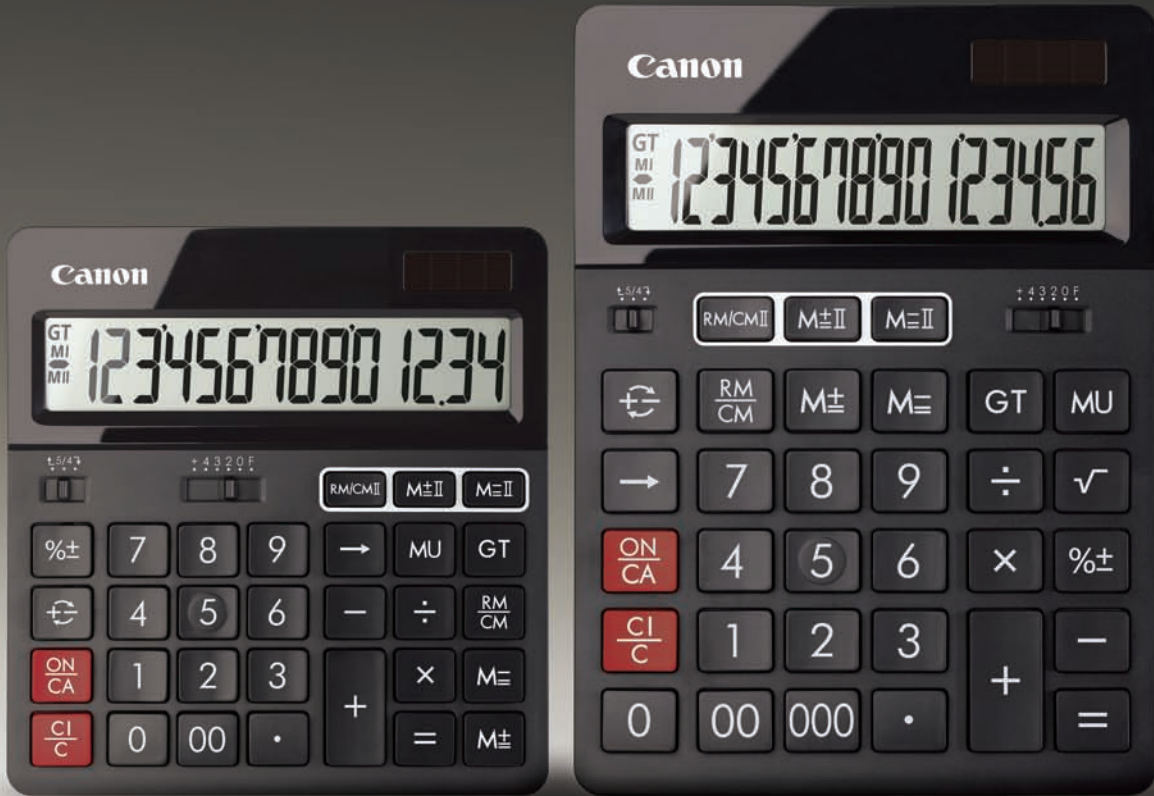
AS-240
14-digit desktop

SIZE: 150 x 142 x 27mm
WEIGHT: 153g

FEATURES • Mark up function
♦ **Double memory**
• Grand total memory
♦ **Large display**

14 digits | M M | MU | 123 | GT

AS-280
16-digit desktop

SIZE: 209 x 155 x 30mm
WEIGHT: 230g

FEATURES • Mark up function
♦ **Double memory**
• Grand total memory
♦ **Large display**
• Decimal (+4320F) and rounding selections

16 digits | M M | MU | 123 | GT
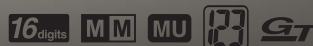
DOUBLE MEMORY

Models equipped with Double Memory function enable you to work accurately on complex calculations. With 2 versatile memories, it helps to accumulate or deduct results automatically.

E.g. Memory I

+ 4 3 2 1 0 F / ON CA

Calculation	Operation	Display
243 x 12 = 2'916	243 × 12 M±	(^{GT} 2'916.00)
+) 387 x 45 = 17'415	387 × 45 M±	(^{GT} 17'415.00)
20'331	RM/CM (Recalling memory)	(^{GT} 20'331.00)
-) 456 x 32 = 14,592	456 × 32 M≡	(^{GT} 14'592.00)
5'739	RM/CM (Recalling memory)	(^{GT} 5'739.00)
	RM/CM (Clearing memory)	(5'739.00)
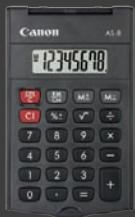
AS-8
8-digit handheld

SIZE: 97 x 60 x 11.4mm
WEIGHT: 41g

FEATURES ♦ *360˚upward folding hard cover*
- Portable palm size
- Battery power only

AS-120
12-digit mini desktop

SIZE: 145 x 100 x 33.5mm
WEIGHT: 108g

FEATURES ♦ *Mark up and reverse functions*
- Grand total memory
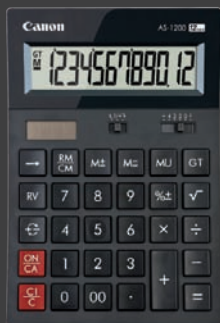
AS-1200
12-digit semi desktop

SIZE: 177 x 119 x 37mm
WEIGHT: 152g

FEATURES ♦ *Mark up and reverse functions*
- ♦ *Grand total memory*
- Decimal (+4320F) and rounding selections
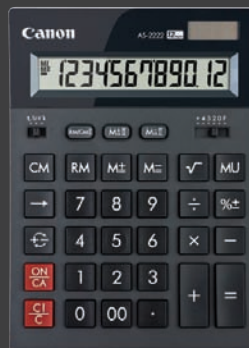
AS-2222
12-digit desktop

SIZE: 192 x 140 x 32mm
WEIGHT: 198g

FEATURES ♦ *Mark up function*
- ♦ *Double memory*
- Decimal (+4320F) and rounding selections

AS-2400

AS-2600

AS-2200
12-digit desktop
•
AS-2400
14-digit desktop
•
AS-2600
16-digit desktop

SIZE: 198 x 140 x 34mm
WEIGHT: 212g

FEATURES ♦ *Mark up and reverse functions*
- Grand total memory
- Decimal (+4320F) and rounding selections
- ♦ *Adjustable display*

12 digits AS-2200 14 digits AS-2400 16 digits AS-2600
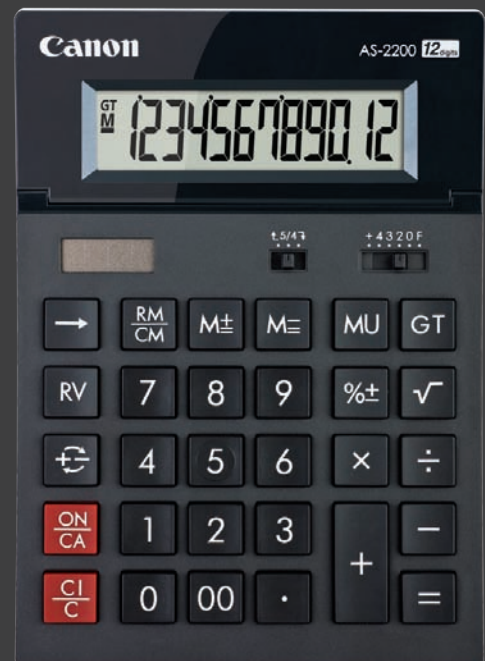
AS-2200

Practical ✕ Handy Office Tool
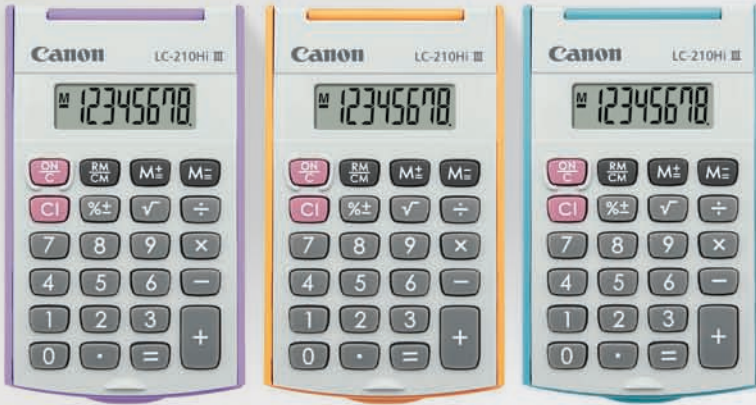
LC-210Hi III
8-digit handheld

SIZE: 97 x 60 x 11.4mm
WEIGHT: 41g

FEATURES ♦ **360˚upward folding hard cover**
- Portable palm size
- Battery power only

Available in:
LC-210Hi III-PP | LC-210Hi III-OR | LC-210Hi III-BL

LS-88Hi III
8-digit mini desktop

SIZE: 143 x 89.5 x 25mm
WEIGHT: 90g

FEATURES ♦ **Large display**
- Portable compact size

Available in:
LS-88Hi III | LS-88Hi III-BK | LS-88Hi III-PPK
LS-88Hi III-PGR | LS-88Hi III-PPP

LS-120Hi III
12-digit mini desktop

SIZE: 140 x 105 x 32mm
WEIGHT: 122g

FEATURES ♦ **Mark up and reverse functions**
- Grand total memory
♦ **Executive finish - metallic topcoating**

Available in:
| LS-120Hi III | LS-120Hi III-RD |
| LS-120Hi III-GR | LS-120Hi III-BW |

12 digits · MU · RV · GT · ☀ ☆
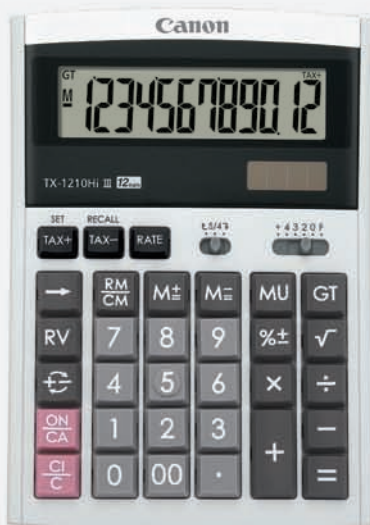
TX-1210Hi III
12-digit desktop

SIZE: 176 x 126 x 40mm
WEIGHT: 192g

FEATURES ♦ **Tax calculation**
- Mark up and reverse functions
- Grand total memory
- Decimal (+4320F) and rounding selections
♦ **IT touch keys**

12 digits · TAX · MU · RV · GT · ☀ ☆

WS-1210Hi III
12-digit desktop

SIZE: 198 x 150 x 38mm
WEIGHT: 263g

FEATURES ♦ **Tax calculation**
- Mark up and reverse functions
- Grand total memory
- Decimal (+4320F) and rounding selections
♦ **Adjustable display**
♦ **IT touch keys**

12 digits · TAX · MU · RV · GT · ☀ ☆

Canon
recycled material calculators

Over 55% of our calculator collection is partially made of recycled Canon materials. This supports sustainability and helps to preserve finite natural resources.

7 STEPS

1. Waste Plastic Material from Production and Old Products

2. Recycling Plastic

3. Recycled Plastic

4. Produce Plastic Case

5. Plastic Cases or Display Panels from Recycled Material

6. Assemble New Product

7. **Canon Calculators**

Eco friendly The icon indicates that the product is partially manufactured using recycled Canon material.
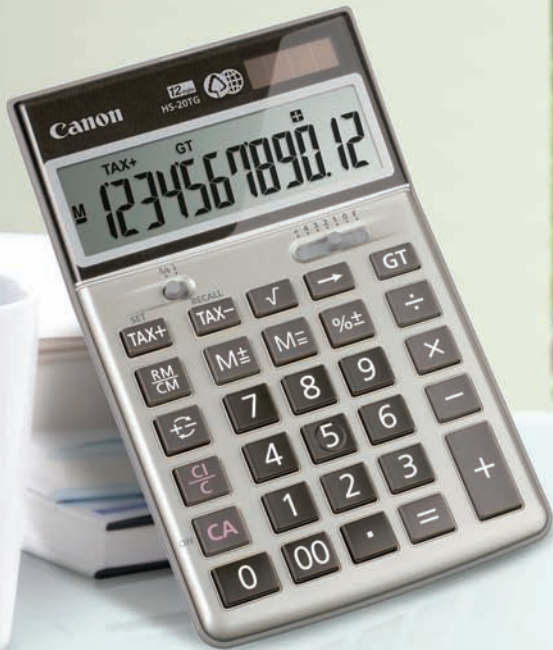
HS-20TG

12-digit semi desktop

Eco friendly

SIZE: 164 x 105 x 33mm
WEIGHT: 152g

FEATURES • Tax calculation
  ♦ **Grand total memory**
  • Decimal (+43210F) and rounding selections
  • Large upright display
  ♦ **Cosmetic metal plate**
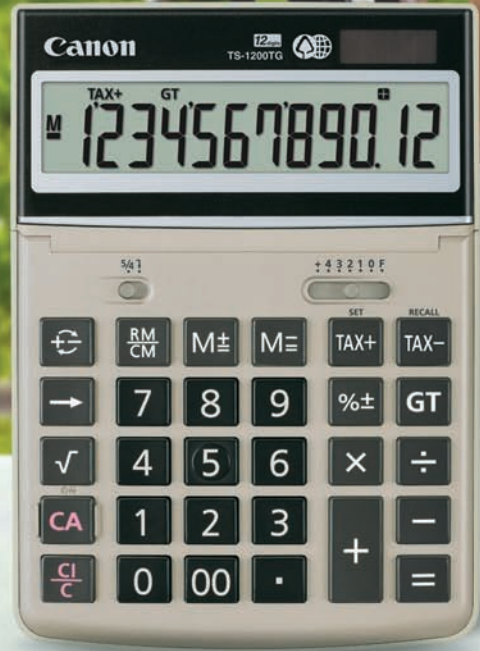
TS-1200TG

12-digit desktop

Eco friendly

SIZE: 188 x 133 x 29mm
WEIGHT: 241g

FEATURES • Tax calculation
  • Grand total memory
  • Decimal (+43210F) and rounding selections
  ♦ **Large adjustable tilt display**
  • Executive finish - metallic topcoating

LS-154TG

12-digit handheld

Eco friendly

SIZE: 122 x 78 x 14mm (closed)
WEIGHT: 92g

FEATURES ♦ **Tax calculation**
  ♦ **Large display**
  • 360° folding hard cover

Heavy Duty Desktop Calculator
Ideal for Professionals

new

KS-1220TSG
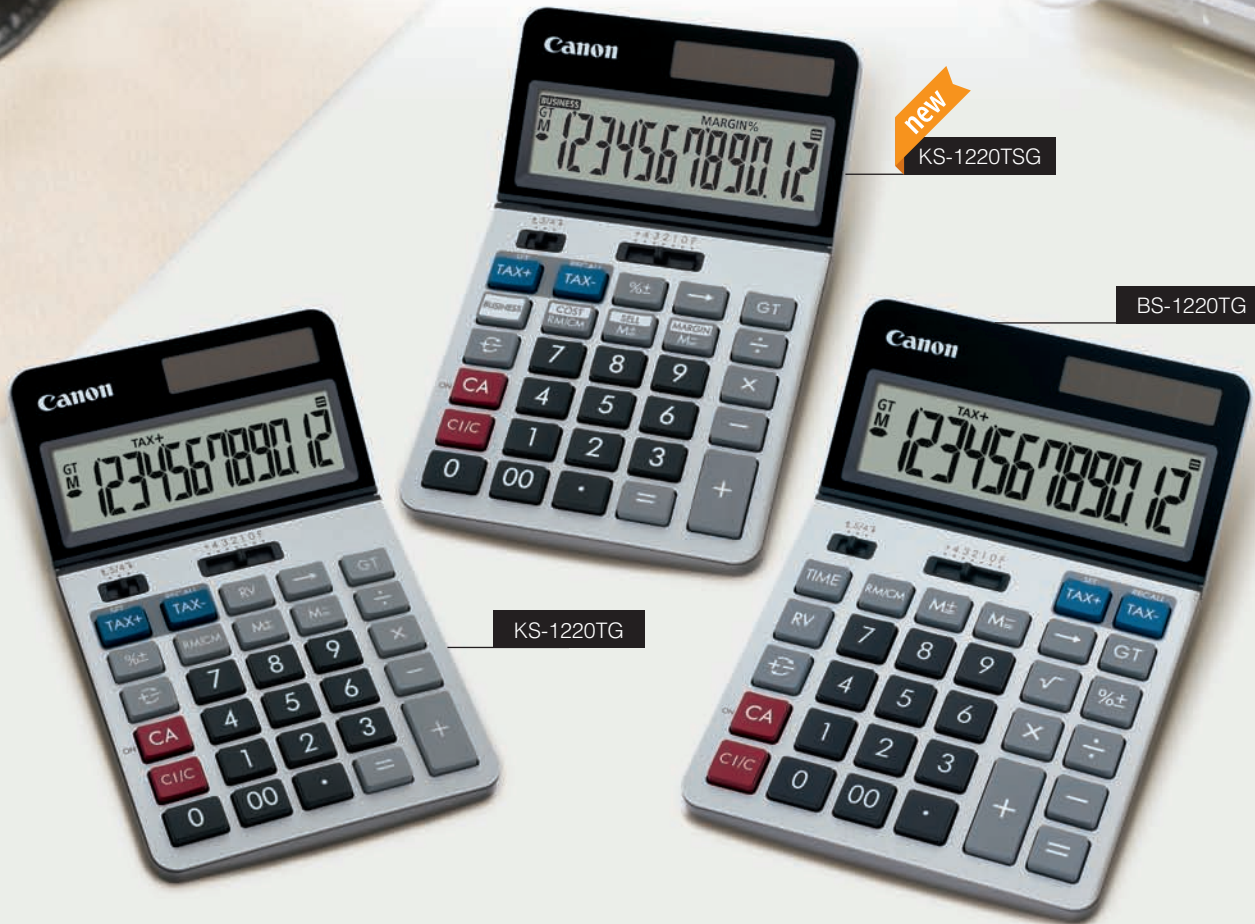
BS-1220TG

KS-1220TG

KS-1220TG
KS-1220TSG
BS-1220TG
12-digit desktop

SIZE: 178 x 109 x 16.3mm (KS-1220TG & KS-1220TSG) /
189 x 129 x 16.1mm (BS-1220TG)

WEIGHT: 178g (KS-1220TG & KS-1220TSG) / 212g (BS-1220TG)

FEATURES
- Tax calculation
- Business calculation (KS-1220TSG only)
- Time calculation (BS-1220TG only)
- Decimal (+43210F) and rounding selections
- ♦ **Large adjustable display**
- ♦ **Silent key input**
- ♦ **3 keys rollover**
- Four different colored function keys for easy identification
- ♦ **Executive finish - metallic topcoating**

12 digits · · · TAX · RV · GT · · ·

TAX CALCULATION

Models featuring convenient tax calculation keys save your time by simplifying complex calculations. Just press the relevant keys to add or subtract predetermined tax rates at a touch.

- Easy storing and quick recall for GST %
- Simple input and operation
- Save calculation steps

Storing Tax Rate	
Rate: 6%	
Operation	Display
CA [SET] 6 [SET]	(TAX% 6.)

Recall Tax Rate	
Operation	Display
CA [RECALL]	(TAX% 6.)

🧳 Business users

Easy to calculate the selling price with Tax

E.g. Price $2000 without tax		
Calculation	Operation	Display
Selling price with tax= ?	2000 [TAX +]	(TAX+ 2'120.)
Tax= ?	[TAX +]	(TAX 120.)

🏠 Household users

Easy to check the Tax amount imposed

E.g. Price $3180 with tax		
Calculation	Operation	Display
Price without tax= ?	3180 [TAX –]	(TAX– 3'000.)
Tax= ?	[TAX –]	(TAX 180.)

LS-82Z

LS-102Z

LS-82Z
8-digit mini-mini desktop
•
LS-102Z
10-digit mini-mini desktop

SIZE: 111 x 88 x 32mm
WEIGHT: 64g

FEATURES • Large display
• Large plastic key tops
• Portable compact size

8digits
LS-82Z

10digits
LS-102Z

LS-101H
10-digit mini desktop

SIZE: 132 x 106 x 31mm
WEIGHT: 100g

FEATURES • Large display
• Large plastic key tops

10digits
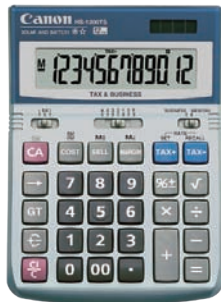
HS-1200TS
12-digit desktop

SIZE: 174 x 123 x 38mm
WEIGHT: 170g

FEATURES • Tax and business calculations
• Grand total memory
• Decimal (+43210F) and rounding selections
♦ **Large display**
♦ **Executive finish - metallic topcoating**

12digits · TAX · COST SELL MARGIN · GT

BUSINESS CALCULATION

Perform complex calculations quickly and easily with our business calculators and save time. Cost, Sell and Margin keys allow you to calculate profit margins automatically without the need of memorizing complicated formulae.

Examples			
Cost	Sell	Margin	Calculation
?	$2000	30%	ON/CA 2000 SELL 30 MARGIN ➡ 1400
$1500	?	20%	ON/CA 1500 COST 20 MARGIN ➡ 1875
$1500	$2000	?	ON/CA 1500 COST 2000 SELL ➡ 25

LS-100TS
10-digit mini desktop

SIZE: 135 x 103 x 32mm
WEIGHT: 102g

FEATURES • Tax and business calculations
♦ **Executive finish - metallic topcoating**

10digits · TAX · COST SELL MARGIN

LS-1200T
12-digit semi desktop

SIZE: 149 x 96.5 x 12.5mm
WEIGHT: 97.5g

FEATURES • Tax calculation
• Large internal angled display
♦ **Unique design with glossy finish on top**

12digits · TAX

TS-120TS
12-digit semi desktop

SIZE: 168 x 108 x 45mm
WEIGHT: 168g

FEATURES • Tax and business calculations
• Decimal (+43210F) and rounding selections
♦ **Large adjustable display**
♦ **Executive finish - metallic topcoating**

12digits · TAX · COST SELL MARGIN

Bring added **Accuracy** and **Precision**
to long and complex calculations

new

AS-288R
12-digit desktop

SIZE: 140 x 123 x 27.6mm
WEIGHT: 123g

FEATURES ♦ **Tax calculation**
- Mark up function
- Grand total memory
♦ **200 steps check & correct function**
♦ **Auto check function**

12 digits | ✓ | TAX | GT | MU
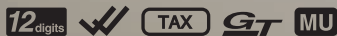
new

AS-2288R
12-digit desktop

SIZE: 192 x 143 x 33mm
WEIGHT: 204g

FEATURES ♦ **Tax calculation**
- Mark up function
- Grand total memory
♦ **200 steps check & correct function**
♦ **Auto check function**
- Decimal (+43210F) and rounding selections

12 digits | ✓ | TAX | GT | MU

CHECK-AND-CORRECT FUNCTION

Our calculators with a check & correct function bring added accuracy and precision to long and complex calculations. You can move forwards or backwards through a calculation up to 100/200 steps and make any corrections that are required instantly. This eliminates the risk of calculation errors.

E.g. Correct "+300" to "-200".	
(500+300-60) x 5	
Operation	**Display**
500 [+] 300 [−] 60 [×] 5 [=]	(05 =3'700.)
Press [▼] 2 times	(02 CHECK +300.)
Correct to "-200"	
Operation	**Display**
[CORRECT]	(02 CORRECT +300.)
[−] 200 [CORRECT]	(02 CHECK −200.)
(500-200-60) x 5	
Operation	**Display**
Press [▼] 3 times	(05 CHECK =1'200.)

GOTO	
Operation	**Display**
[GOTO] 5 [GOTO]	(05 CHECK =1'200.)

AS-120R
12-digit mini desktop

SIZE: 145 x 100 x 33.5mm
WEIGHT: 108g

FEATURES ♦ **120 steps check and correct function**
• Auto check function

AS-220RTS
12-digit desktop

SIZE: 150 x 134 x 36mm
WEIGHT: 150g

FEATURES • Tax and business calculations
♦ **120 steps check and correct function**
• Auto check function
♦ **Large upright display**

AS-2200R
12-digit desktop

SIZE: 198 x 140 x 34mm
WEIGHT: 204g

FEATURES ♦ **120 steps check and correct function**
• Auto check function
• Decimal (+4320F) and rounding selections
♦ **Adjustable display**
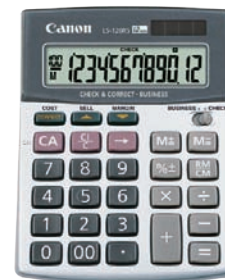
LS-120RS
12-digit mini desktop

SIZE: 135 x 103 x 32mm
WEIGHT: 102g

FEATURES • Business calculation
♦ **100 steps check and correct function**
♦ **Executive finish - metallic topcoating**
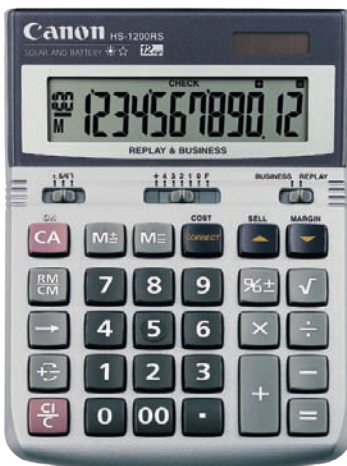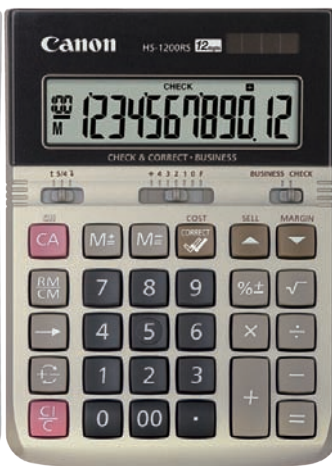
HS-1200RS
12-digit desktop

HS-1200RS

HS-1200RS-GD

SIZE: 174 x 123 x 38mm
WEIGHT: 170g

FEATURES • Business calculation
♦ **100 steps check and correct function**
• Decimal (+43210F) and rounding selections
♦ **Executive finish - metallic topcoating**

Wide body design with Large Keytops & Easy to read Display

WS-112H
12-digit mini desktop

SIZE: 148 x 109 x 30.4mm
WEIGHT: 110g

FEATURES ♦ **Mark up function**
- Grand total memory
- Large display
♦ **Wide keyboard**
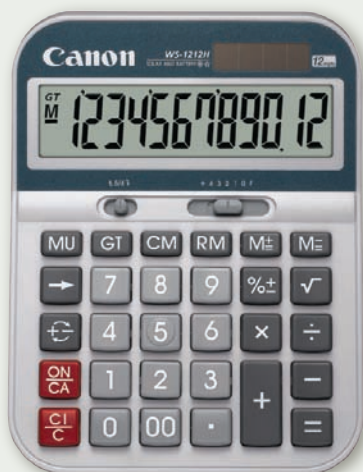
WS-1212H
### 12-digit desktop

SIZE: 173.5 x 131 x 34.7mm
WEIGHT: 164g

FEATURES ♦ **Mark up function**
- Grand total memory
- Decimal (+43210F) and rounding selections
- Large display
♦ **Wide keyboard**
♦ **Retractable stand**

WS-2222
12-digit desktop

SIZE: 192 x 143 x 37mm
WEIGHT: 187g

FEATURES • Mark up function
♦ **Double memory**
- Decimal (+01234F) and rounding selections
♦ **Spacious keyboard with large plastic key tops**

WS-220TC   WS-240TC   WS-260TC

WS-220TC
12-digit desktop
•
WS-240TC
14-digit desktop
•
WS-260TC
16-digit desktop

SIZE: 145 x 145 x 35mm
WEIGHT: 165g

FEATURES
- Tax calculation
- ♦ **Currency conversion**
- Decimal (+43210F) and rounding selections
- Large display

12 digits	14 digits	16 digits
WS-220TC	WS-240TC	WS-260TC

WS-1210T   WS-1410T   WS-1610T

WS-1210T
12-digit desktop
•
WS-1410T
14-digit desktop
•
WS-1610T
16-digit desktop

SIZE: 198 x 150 x 38mm
WEIGHT: 238g

FEATURES
- Tax calculation
- Mark up and reverse functions
- Grand total memory
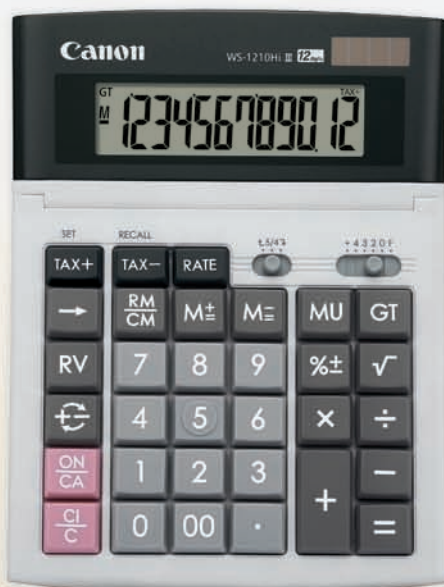- Decimal (+4320F) and rounding selections
- ♦ **Adjustable display**
- ♦ **IT touch keys**

12 digits	14 digits	16 digits
WS-1210T	WS-1410T	WS-1610T

MU   RV   GT

CURRENCY CONVERSION

Our calculators with currency conversion enable you to make quick conversions between currencies at the push of a button. This handy function is available on selected models of printing and non-printing calculators for added convenience.

Storing Currency Rate	
🖐 = 1.2809 (US$) and LOCAL = 1 (Euro)	
Operation	Display
1.2809 RATE LOCAL	(RATE 1.2809)

Recall Currency Rate	
Operation	Display
RATE 🖐	(RATE 1.2809)

Converting Currency		
Calculation	Operation	Display
Euro 78 = US ?	78 LOCAL	(LOCAL 99.91)
Calculation	Operation	Display
US$ 48 = Euro ?	48 🖐	(🖐 37.47)

KC-30
8-digit key chain calculator

SIZE: 75 x 42 x 13mm
WEIGHT: 28g

FEATURES
- Battery power only
- Ideal item for gift
- ♦ **Customizable lower case**

LC-10
10-digit credit card size handheld

SIZE: 90 x 50 x 5.4mm
WEIGHT: 20g

FEATURES
- ♦ **Touch feeling membrane keys**
- Slim and flat body design
- ♦ **Trendy gadget with strap hole for strap attachment**
- Battery power only

LS-153TS
10-digit handheld

SIZE: 125 x 80 x 13mm
WEIGHT: 73g

FEATURES
- ♦ **Tax and business calculations**
- Large display
- ♦ **Executive finish - metallic topcoating**
- Wallet case included

LS-270H
8-digit handheld

SIZE: 102 x 61 x 10mm
WEIGHT: 37g

FEATURES
- Mark up function
- ♦ **Large display**
- ♦ **Executive finish - metallic topcoating**
- Wallet case included

LS-12TC
12-digit handheld

SIZE: 120 x 73 x 10mm
WEIGHT: 56g

FEATURES
- Tax calculation
- Grand total memory
- ♦ **Currency conversion**
- Large display
- Wallet case included

LS-12H
12-digit handheld

SIZE: 120 x 72 x 9.5mm
WEIGHT: 52.7g

FEATURES
- Mark up function
- ♦ **Large display**
- ♦ **Sleek design with strap hole for strap attachment**
- Wallet case included

Clock & Timer

Your perfect partner for **time management**

CT-40
Timer

SIZE: 80 x 47 x 13.5mm
WEIGHT: 41g

FEATURES
- ♦ **Alarm clock and quick timer**
- Count up / down
- 12 / 24 hour clock display
- Antibacterial keys
- Retractable stand for standing on work surface
- ♦ **Magnet on the back for mounting**
- Battery power only
- ♦ **Made of anti-baterial material for hygienic use**

SIAA
ISO 22196
for KOHKIN
Inorganic antibacterial agent,
Kneading, Upper Case, Lower
Case, Key, Battery Cover, Stand
JP0122123A0007T

24

Productive Printing with
Efficient Operations for Office Duties

P1-DTSC

P23-DTSC

Printing color:
Purple
P1-DTSC

Printing colors:
Blue **Red**
P23-DTSC

P1-DTSC
12-digit AC/DC
ink roller
•
P23-DTSC
12-digit AC/DC
ink roller

SIZE:	203 x 102 x 48mm (P1-DTSC) / 235 x 155 x 55mm (P23-DTSC)
WEIGHT:	336g (with AA battery x 4) (P1-DTSC) / 480g (with AA battery x 4) (P23-DTSC)
PRINTING SPEED:	2.0 lines/sec (P1-DTSC) / 2.3 lines/sec (P23-DTSC)

FEATURES
• Tax and business calculations
♦ **Currency conversion**
♦ **Clock and calendar functions (P23-DTSC only)**
• Decimal (+023F) and rounding selections
• Large display
• Low battery indicator

12digits **2**colors print P23-DTSC **123** TAX COST SELL MARGIN CURRENCY CONVERSION P23-DTSC

CLOCK AND CALENDER

Built-in clock and calendar allows users to keep track of the time and date on the display. The calculator also has the function of printing out time and date.

- Choose calendar or clock mode		
Calendar mode		**Clock mode**
CLOCK/DATE SET - set date and time		CLOCK/DATE SET - set date and time
FORMAT - select date format between "YYYY/MM/DD", "DD/MM/YYYY" or "MM/DD/YYYY"		12/24 - choose 12 or 24 hour
		AM/PM - set AM or PM

P1-DHV G

P23-DHV G

Printing colors:

Blue **Red**
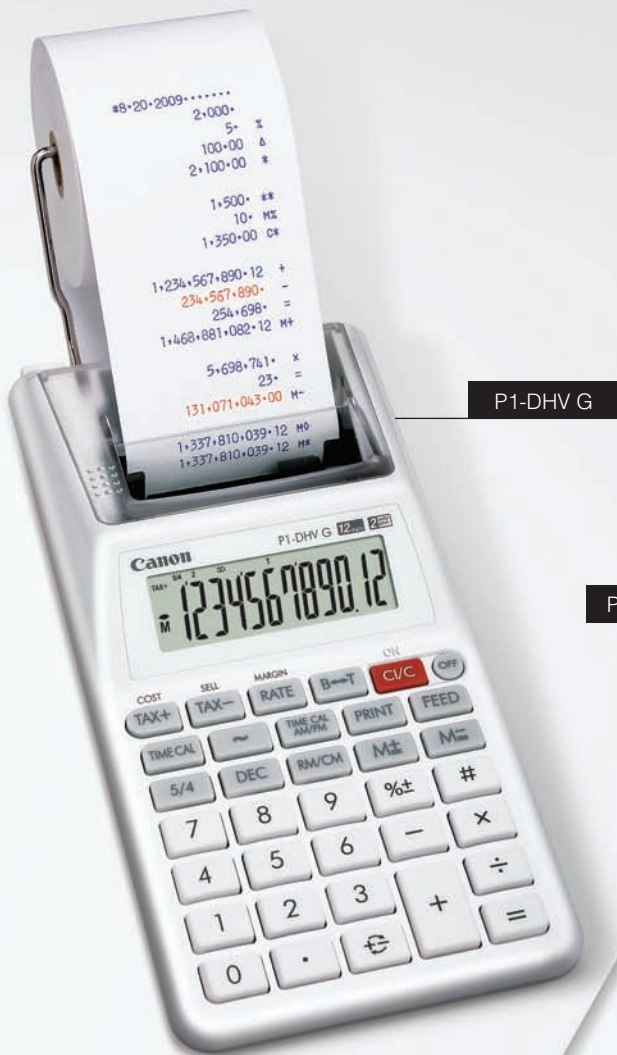
P1-DHV G
12-digit AC/DC
ink roller
•
P23-DHV G
12-digit AC/DC
ink roller

SIZE: 204 x 100 x 48mm (P1-DHV G) /
217 x 162 x 56mm (P23-DHV G)
WEIGHT: 332g (with AA battery x 4) (P1-DHV G) /
558g (with AA battery x 4) (P23-DHV G)

PRINTING SPEED: 2.0 lines/sec (P1-DHV G) /
2.3 lines/sec (P23-DHV G)

FEATURES • Tax and business calculations
♦ **Time calculation**
♦ **Clock and calendar functions (P23-DTSC only)**
• Decimal (+023F) and rounding selections
• Large display
• Low battery indicator

12 digits **2** colors print |23 TAX COST SELL MARGIN 10 ⌚ 📱
P23-DHV G

TIME CALCULATION

E.g. Calculating wages: 10:30-22:15, US$7/ hour		
TIME CAL		
Calculation	Operation	Print Out
10:30 to 22:15 (24 hour mode)	TIME CAL TIME CAL **1** **0** **3** **0** ~ **2** **2** **1** **5** =	10-30 22-15 11-45 = (Hours work)
US$7/ hour	✕ 7 =	11.75 x 7. = 82.25 ✱ (Amount due)

Printing colors:

Blue **Red**

MP120-MG-es
12-digit AC ink roller

SIZE: 294 x 210 x 74mm
WEIGHT: 825g

PRINTING SPEED: 2.7 lines/sec

FEATURES
- Tax and business calculations
  - Grand total memory
  - ♦ **Currency conversion**
  - ♦ **Clock and calendar functions**
  - Decimal (+0234F)and rounding selections
  - ♦ **Illuminated 2-color display (green for positive & red for negative figures)**

Illuminated Display - green color for positive figures

Illuminated Display - red color for negative figures

Printing colors:

Blue **Red**

MP121-MG-es
12-digit AC ink roller

SIZE: 258 x 189.2 x 60.5mm
WEIGHT: 635g

PRINTING SPEED: 2.3 lines/sec

FEATURES
- Tax and business calculations
  - Grand total memory
  - ♦ **Currency conversion**
  - ♦ **Clock and calendar functions**
  - Decimal (+01234F) and rounding selections

MP1200-FTS
12-digit AC ink ribbon

Printing colors:
Black **Red**

SIZE: 325 x 221 x 79mm
WEIGHT: 1700g

PRINTING SPEED: 3.7 lines/sec

FEATURES
- Tax and business calculations
- Mark up function
- Grand total memory
- Decimal (+02346F) and rounding selections
- **Fluorescent tube display**

Market Positioning / Printing Speed

4.3 lines/ sec — MP1611-LTSC-es **with 16-digit**
MP1411-LTSC **with 14-digit**
MP1211-LTSC **with 12-digit**

3.7 lines/ sec — MP1200-FTS **with 12-digit**

2.7 lines/ sec — MP120-MG-es **with 12-digit**

2.3 lines/ sec — MP121-MG-es **with 12-digit**

2.0 lines/ sec — P1-DTSC **with 12-digit** / P23-DTSC **with 12-digit**
P1-DHV G **with 12-digit** / P23-DHV G **with 12-digit**
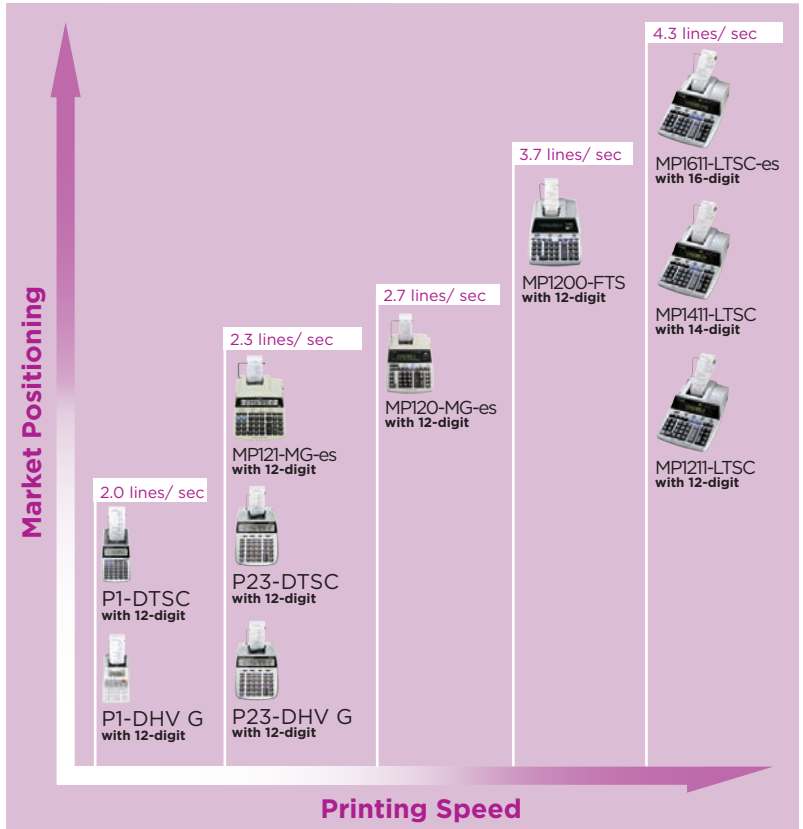
MP1211-LTSC

MP1411-LTSC

MP1611-LTSC-es

MP1211-LTSC
12-digit AC ink ribbon
•
MP1411-LTSC
14-digit AC ink ribbon
•
MP1611-LTSC-es
16-digit AC ink ribbon

SIZE: 334 x 219 x 74.5mm
WEIGHT: 1600g

PRINTING SPEED: 4.3 lines/sec

FEATURES
- Tax and business calculations
- Grand total memory
- Currency conversion
- **Cash change function**
- Decimal (+02346F) and rounding selections
- **Illuminated 2-color display (green for positive & red for negative figures)**
- **Stable stroke keyboard**

Printing colors:
Black **Red**

| 12 digits | 14 digits | 16 digits |
| MP1211-LTSC | MP1411-LTSC | MP1611-LTSC-es |

Cash Change Calculation

Calculation	Operation	Print Out
Purchase price: $250	250 +	250.00 +
$300	300 +	300.00 +
+) $270	270 +	270.00 +
$820	✳	820.00 ✳
		··········
Cash paid: $1,000	1000 CHANGE	1,000.00 CC
Change price = ? ($180)		180.00 ΔC

Illuminated Display - green color for positive figures

Illuminated Display - red color for negative figures

reddot design award
best of the best 2013

Lighter! Ultra Slim Design
New Generation of X Series

X Mark II
12-digit desktop

SIZE: 160 x 95 x 10.8mm
WEIGHT: 138g

FEATURES
- Business calculation
- Grand total memory
- Internal angled LCD display
- Laser engraved keys
- ♦ **Aluminium lower case**
- ♦ **Solar powered only**

12 digits | COST/SELL MARGIN | GT | AI+ CASE
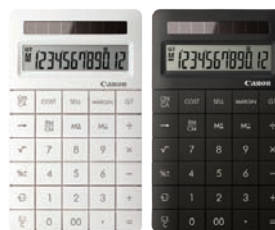
Features Highlight

1. 1. Sophisticated image with laser-engraved aluminium base
2. 2. Internal angled display for comfort reading
3. 3. Thin light-weighted body and matt finish upper case design

reddot design award
best of the best 2013

reddot Design Award: best of the best 2013

Reddot design award breaks down into three disciplines: product design, communication design and design concept. It serves as a platform for design-relevant innovations. Since 1955, it has been recognized as an international label and quality seal. The award is given to X Mark I & X Mark I Print in 2011, and X Mark II in 2013 for their outstanding product design achievement. The degree of innovation, quality, ecology and symbolic content excels other products in their respective categories.

Business Essential Presenter
with Calculator, Timer and
Red Laser Pointer

Compatible with Windows ® XP (SP2 or above) / Windows ® Vista / Windows ® 7, 8; Macintosh ® X10.4 -10.8

X Mark I Presenter
8-digit calculator with presenter function

Mark I

SIZE: 143 x 43.5 x 19.5mm
WEIGHT: 54g (without battery) / 77g (AAA battery x 2)

FEATURES
- ♦ **2.4GHz wireless presenter**
- ♦ **Red laser pointer**
- ♦ **Built-in presentation keys**
- • Aluminium upper case
- • Compatible with PowerPoint ® and Keynote
- • Pouch case included

8 digits

Features Highlight

1. Precise projection with red laser beam
2. Lightweight ergonomic design
3. Timer function: count up / count down

X Series — *Design x Ecology*

Mark I

You desire a calculator that makes a difference and can own with pride.

Canon presents you the trendsetter – the X Mark I series, which excels in style, efficiency and environmental accountability. Incorporated with two core elements – design & ecology, the X Mark I series represents a breakthrough from traditional calculator image and serves as a stylish & sophisticated office assistant in all occasions.

Cutting Edge Design Portable Printing Calculator

reddot design award
winner 2011

X Mark I Print
12-digit AC/DC
ink roller printing calculator

Mark I P

Printing colors:
Blue Red

SIZE: 223 x 108 x 48mm
WEIGHT: 390g (without battery) / 458g (AA battery x 4)

PRINTING SPEED: 2.3 lines/sec

FEATURES • Tax and business calculation
 • Currency conversion
 ♦ **Backlight LCD display**
 ♦ **IT touch keys**
 • Low battery indicator

12 digits 2 colors print BACK LIGHT TAX COST SELL MARGIN CURRENCY CONVERSION

Features Highlight

1. High contrast viewing under backlight display

2. Polished and glossy surface

3. IT touch keys

reddot Design Award: winner 2011

Reddot design award breaks down into three disciplines: product design, communication design and design concept. It serves as a platform for design-relevant innovations. Since 1955, it has been recognized as an international label and quality seal. The award is given to X Mark I & X Mark I Print in 2011, and X Mark II in 2013 for their outstanding product design achievement. The degree of innovation, quality, ecology and symbolic content excels other products in their respective categories.

reddot design award
winner 2011

Customization

Precious
Moments

A calculator could be a memorable gift recording your different stages of life with special messages. A theme could also be printed on the upper case or lower case.

Flip-box with sticker
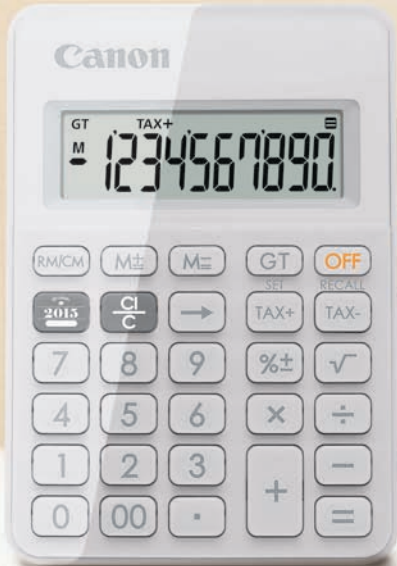
An example of LC-100T(white) customization.

Product images
Promotion

Long lasting laser engraving can be applied on the aluminium casing with graphic patterns or even photo images.

Magnet flip-top gift box

KS-50TH
Premium model specially created for celebration of 50th Anniversary of Canon calculator business

An example of X Mark II customization.

Customization Options for Canon Calculators

With customized printing and patterns, calculators could be a delicate gift for special events , promotion and precious moments in life. Various package design options make the calculator a perfect sales promotional tool for raising brand awareness and product popularity.

DISPLAY SCREEN
1. Graphic or pattern can be silk printed on the display screen area.
2. Customized logo / panel can be placed on the selected space.

KEYTOP
Customized by changing the color and key printing with logo, icon or words.

LASER ENGRAVING
1. Only applicable for calculator models with aluminium lower case.
2. All laser engraved images or words would appear in white or grey color (the color contrast depends on the engraving duration), on the aluminium lower case.

LOWER CASE
Customized by changing the lower case color.
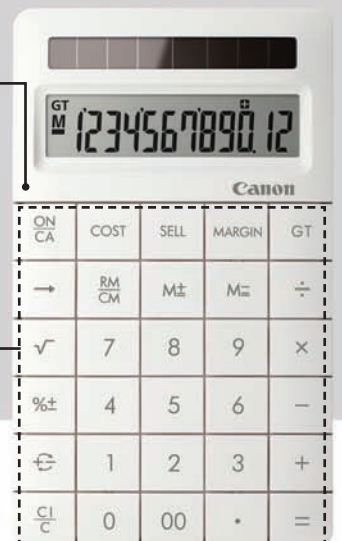
X series

Corporate
Business

By including company logos, symbols or even signature, our calculator will become unique corporate gifts, which help raise brand popularity.
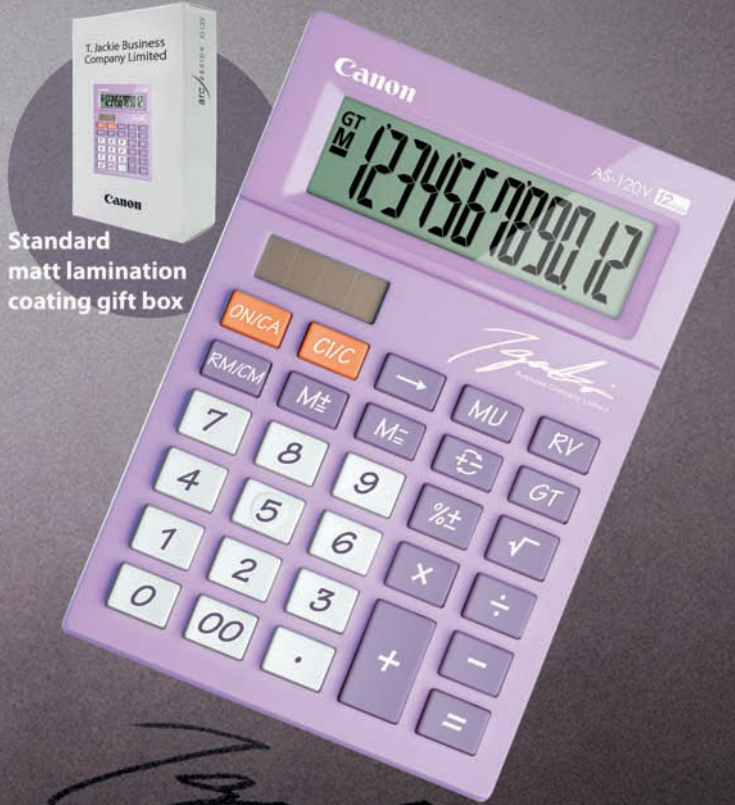
Standard matt lamination coating gift box

An example of AS-120V (purple) customization.

Event
Celebration

Event logo can be printed on the product, making it an ideal souvenir for celebrating events such as company anniversary and corporate events.

Rigid set-up gift box with foil printing

An example of CT-40 (white) customization.

UPPER CASE
1. Graphic or pattern can be silk printed on the upper case.
2. Customer logos or wordings can be placed on the selected space.

KEYTOP
Customized by changing the color and key printing with logo, icon or words.

SILK PRINTING
1. Applicable for calculator models with normal plastic lower case.
2. Graphics, icons or words can be printed with selected patone colors.

LOWER CASE
Customized by changing the lower case color.

General calculator

SCIENTIFIC	Basic Functions only	Business Calculation	Double Memory	Check and Correct	Tax calculation	Currency Conversion	Time calculation	Decimal and Rounding Selection	Clock and Calendar
F-604									
F-715SG series									
F-718S series									
F-788DX									
F-788SG									
F-789SGA									
COLOR SERIES									
LS-270V II	•								
LS-123T					•				
AS-120V	•								
LS-100T					•				
ARC SERIES									
AS-240			•						
AS-280			•					•	
AS-8	•								
AS-120	•								
AS-1200	•							•	
AS-2222			•					•	
AS-2200	•							•	
AS-2400	•							•	
AS-2600	•							•	
HI III SERIES									
LC-210Hi III	•								
LS-88Hi III	•								
LS-120Hi III	•								
TX-1210Hi III					•			•	
WS-1210Hi III					•			•	
GREEN SERIES									
LS-154TG					•				
HS-20TG					•			•	
TS-1200TG					•			•	
DESKTOP Professional use									
KS-1220TG					•			•	
KS-1220TSG		•			•			•	
BS-1220TG					•		•	•	
DESKTOP Basic & Economic use									
LS-82Z	•								
LS-102Z	•								
LS-101H	•								
DESKTOP Office & Business use									
LS-1200T					•				
TS-120TS		•			•			•	
HS-1200TS		•			•			•	•
LS-100TS		•			•				

DESKTOP Check & Correct Function	Basic Functions only	Business Calculation	Double Memory	Check and Correct	Tax calculation	Currency Conversion	Time calculation	Decimal and Rounding Selection	Clock and Calendar
AS-120R				•					
AS-220RTS		•		•	•				
AS-2200R				•				•	
AS-288R				•	•				
AS-2288R				•	•			•	
LS-120RS		•		•					
HS-1200RS		•		•				•	
DESKTOP WS Series									
WS-112H	•								
WS-1212H	•							•	
WS-2222			•					•	
WS-220TC					•	•		•	
WS-240TC					•	•		•	
WS-260TC					•	•		•	
WS-1210T					•			•	
WS-1410T					•			•	
WS-1610T					•			•	
HANDHELD									
KC-30	•								
LS-270H	•								
LS-153TS		•			•				
LS-12TC					•	•			
LC-10	•								
LS-12H	•								
CLOCK & TIMER									
CT-40									
PRINTING CALCULATOR									
P1-DTSC		•			•	•		•	
P23-DTSC		•			•	•		•	•
P1-DHV G		•			•		•	•	
P23-DHV G		•			•		•	•	•
MP120-MG-es		•			•	•		•	•
MP121-MG-es		•			•	•		•	•
MP1200-FTS		•			•			•	
MP1211-LTSC		•			•	•		•	
MP1411-LTSC		•			•	•		•	
MP1611-LTSC-es		•			•	•		•	
X SERIES									
X Mark II		•							
X Mark I Presenter	•								
X Mark I Print		•			•	•		•	

Specifications are subject to change without notice.

Calculator Specifications

Scientific
(P.4-7)

	F-789SGA	F-718S series	F-715SG series	F-788SG	F-788dx	F-604
No. of Functions & Features	605	264	250	488	497	142
Memory						
No. of Store Memory	19	17	17	9	20	10
Independent Memory (M+ & M-)	•	•	•	•	•	•
Scientific Constants	79	—	—	79	79	—
Metric Units Conversion	172	—	—	172	170	—
Basic Mathematics Calculations						
Fractions Calculation & Decimal Conversion	•	•	•	•	•	•
Calculation Expression Direct Input	•	•	•	•	•	—
Parentheses	99	99	24	24	24	15
Square, Cube, Reciprocal	•	•	•	•	•	•
Square Root, Cube Root	•	•	•	•	•	•
Multiple Root, Power Square	•	•	•	•	•	•
Decimal Point Selection	•	•	•	•	•	•
Exponential & Logarithmic	•	•	•	•	•	•
$Log_a{}^b$	•	•	•	•	•	—
Absolute Value Calculation	•	•	•	•	•	—
Least Common Multiplier (LCM) & Greatest Common Divider (GCD)	•	•	•	—	—	—
Quotient Remainder (Q…r)	•	•	•	—	—	—
Sum & Product of The Input Function (Σ & Π)	•	—	—	—	—	—
Prime Factorization (Pfact)	•	—	—	—	—	—
Max & Min Value in Number Series	•	—	—	—	—	—
Modulus After Division (Mod)	•	—	—	—	—	—
Ratio Calculation	—	—	—	—	—	—
Statistics						
Table-Formated Data Input & Edit	•	•	—	—	—	—
1- / 2- Variable	•	•	•	•	•	1-variable
Mean, Standrad Deviation, Sum Of Value	•	•	•	•	•	•
Maximum Value, Minimum Value, Median Value	•	only Max & Min	•	—	—	—
Q1 & Q3 Value	•	—	—	—	—	—
Factorials, Permutations & Combinations	•	•	•	•	•	•
Regression Analysis	•	•	•	•	•	•
Correlation Coefficient (r)	•	—	—	•	•	—
Probability Distribution Calculations	•	—	—	•	•	—
Random Number Generation (Rand)	•	•	•	•	•	•
Integer Random Number Generation (I-Rand)	•	•	•	•	•	—
Trigonometry						
Angles & DRG Conversions	•	•	•	•	•	•
Trigonometry & Inverse Trigonometry	•	•	•	•	•	•
Hyperbolic & Inverse Hyperbolic	•	•	•	•	•	•
Degree-Minutes-Seconds ←→ Decimal Degrees / Sexagesimal Cal.	•	•	•	•	•	•
Algebra						
Complex Number Calculation	•	—	—	•	•	•
Solve Function	•	—	—	•	•	—
Calc Function	•	—	—	•	•	—
Matrix Calculations	4 x 4 (4 memories)	—	—	3 x 3 (3 memories)	3 x 3 (3 memories)	—
Inequality Calculations (INEQ)	—	—	—	—	—	—
Equation Operation	Up to Quartic & 4 unknowns	—	—	Up to Cubic & 3 unknowns	Up to Cubic & 3 unknowns	—
Function Table	•	•	—	—	—	—
Calculus						
Integration Calculation	•	—	—	•	•	—
Differential Calculation	•	—	—	•	•	—
Geometry						
Vector Calculations	•	—	—	•	•	—
Coordination Conversion (Rectangular ←→ Polar)	•	•	•	•	•	•
Computer maths						
Base-N Calculation (Bin, Oct, Dec, Hex)	•	—	—	•	•	•
Transformation between DHBO	•	—	—	•	•	•
Logic Operation	•	—	—	•	•	•

Specifications are subject to change without notice.

Calculator Specifications

Scientific
(P.4-7)

	F-789SGA	F-718S series	F-715SG series	F-788SG	F-788dx	F-604
Special Features						
Multiple Replay & Last Digit Correction	•	•	•	•	•	—
Undo/ Input Recovery	—	—	•	•	•	—
Internal Calculation Digits	18 digits	18 digits	16 digits	16 digits	16 digits	12 digits
Apps Key (Quick Function Key)	•	—	—	—	—	—
Display						
Lines	Textbook Display 31 x 96 dots	Textbook Display 31 x 96 dots	2	2	2	1
Upper Line Display			12	12	12	—
Lower Line Display			10 + 2	10 + 2	10 + 2	10 + 2
LCD Contrast Selection	•	•	—	—	—	—
Low Battery Indicator	•	•	•	—	•	—
Fixed decimal, Sci and Eng Notation	•	•	•	•	•	•
ENG Mode	•	•	•	•	•	•
Specifications						
Power Source	Solar + Battery	Solar + Battery	Solar + Battery	Solar + Battery	Solar + Battery	Battery
Battery	CR2032 x 1	CR2032 x 1	LR44 x 1	LR44 x 1	CR2032 x 1	LR44 x 2
Auto-Power Off	7 min.	7 min.	7 min.	7 min.	7 min.	7 min.
Dimensions L x W x H (mm) - with Hard Case	171 x 86 x 17.3	171 x 86 x 18.7	168 x 86.3 x 17.8	168 x 86.3 x 17.8	158 x 84 x 18	152 x 78 x 18
Dimensions L x W x H (mm) - Body Only	168 x 80 x 13.1	168 x 80 x 14.5	165 x 80 x 14	165 x 80 x 14	155 x 80 x 14.5	150 x 74.5 x 11.5
Weight (g) - with Hard Case	120	128	124	124	135	96
Weight (g) - Body Only	88	95	89	89	100	73
Hard Cover	•	•	•	•	•	•

Specifications are subject to change without notice.

Color Series
(P.8-11)

	LS-100T	AS-120V	LS-270VII	LS-123T
Digits	10	12	8	12
Memory	1	1	1	1
Power Source	Dual power	Dual power	Dual power	Dual power
Battery	LR44 x 1	LR44 x 1	LR1130 x 1	LR44 x 1
Tax Calculation	•	—	—	•
GT	•	•	—	•
MU	—	•	•	—
RV	—	•	—	—
%±	•	•	•	•
√	•	•	•	•
↻	•	•	•	•
→	•	•	—	•
00	•	•	—	•
Special Features	1. Large display 2. Vivid color body design	1. Large display 2. Vivid color body design	Durable plastic keytop	1. Large display 2. Slim body design

Specifications are subject to change without notice.

Arc Series
(P.12-13)

	AS-240	AS-280	AS-8	AS-120	AS-1200	AS-2222	AS-2200	AS-2400	AS-2600
Digits	14	16	8	12	12	12	12	14	16
Memory	2	2	1	1	1	2	1	1	1
Power Source	Dual power	Dual power	Battery	Dual power	Dual power	Dual power	Dual power	Dual power	Dual power
Battery	LR44 x 1	LR44 x 1	LR1130 x 1	LR44 x 1	LR44 x 1	LR44 x 1	LR44 x 1	LR44 x 1	LR44 x 1
Decimal Selection	+4320F	+4320F	—	—	+4320F	+4320F	+4320F	+4320F	+4320F
Rounding	5/4	5/4	—	—	5/4	5/4	5/4	5/4	5/4
GT	●	●	—	●	●	—	●	●	●
MU	●	●	—	●	●	●	●	●	●
RV	—	—	—	●	●	—	●	●	●
%±	●	●	●	●	●	●	●	●	●
√	—	—	●	●	●	●	●	●	●
↻	●	●	—	●	●	●	●	●	●
→	●	●	—	●	●	●	●	●	●
00	●	000	—	●	●	●	●	●	000
Special Features	Large display	Large display	360° upward folding hard cover	—	—	Double independent memory	Adjustable display	Adjustable display	Adjustable display

Specifications are subject to change without notice.

Hi III Series
(P.14-15)

	LC-210Hi III	LS-88Hi III	LS-120Hi III	TX-1210Hi III	WS-1210Hi III
Digits	8	8	12	12	12
Memory	1	1	1	1	1
Power Source	Battery	Dual power	Dual power	Dual power	Dual power
Battery	LR1130 x 1	LR1130 x 1	LR44 x 1	LR44 x 1	LR44 x 1
Decimal Selection	—	—	—	+4320F	+4320F
Rounding	—	—	—	5/4	5/4
Tax Calculation	—	—	—	●	●
GT	—	—	●	●	●
MU	—	—	●	●	●
RV	—	—	●	●	●
%±	●	●	●	●	●
√	●	●	●	●	●
↻	—	●	●	●	●
→	—	—	●	●	●
00	—	—	●	●	●
Special Features	360° upward folding hard cover	Large display	Metallic topcoating (Color series only)	IT Touch keys	1. Adjustable display 2. IT touch keys

Specifications are subject to change without notice.

Calculator Specifications

Green Series
(P.16-17)

	LS-154TG	HS-20TG	TS-1200TG
Digits	12	12	12
Memory	1	1	1
Power Source	Dual power	Dual power	Dual power
Battery	CR2016 x 1	CR2032 x 1	CR2032 x 1
Decimal Selection	—	+43210F	+43210F
Rounding	—	5/4 ⬇	5/4 ⬇
Tax Calculation	●	●	●
Business Calculation	—	—	—
GT	—	●	●
%±	●	●	●
√	●	●	●
⟳	●	●	●
→	—	●	●
00	—	●	●
Recycled Plastic	●	●	●
Special Features	360° folding hard cover	Cosmetic metal plate	Adjustable display

Specifications are subject to change without notice.

Desktop - Professional use
(P18)

Desktop - Office & Business use
(P.19)

	KS-1220TG	KS-1220TSG	BS-1220TG	LS-1200T	TS-120TS	HS-1200TS	LS-100TS
Digits	12	12	12	12	12	12	10
Memory	1	1	1	1	1	1	1
Power Source	Dual power	Dual power	Dual power	Dual power	Dual power	Dual power	Dual power
Battery	CR2016 x 1	CR2016 x 1	CR2016 x 1	CR2016 x 1	CR2032 x 1	LR44 x 1	LR44 x 1
Decimal Selection	+43210F	+43210F	+43210F	—	+43210F	+43210F	—
Rounding	⬆5/4⬇	⬆5/4⬇	⬆5/4⬇	—	5/4⬇	⬆5/4⬇	—
Tax Calculation	●	●	●	●	●	●	●
Business Calculation	—	●	—	—	●	●	●
Time Calculation	—	—	●	—	—	—	—
GT	●	●	●	—	—	●	—
MU	—	—	—	—	—	—	—
RV	●	—	●	—	—	—	—
%±	●	●	●	●	●	●	●
√	—	●	●	●	●	●	●
⟳	●	●	●	●	●	●	●
→	●	●	●	●	●	●	●
00	●	●	●	●	●	●	—
Special Features	1. Silent key input 2. 3 keys rollover 3. Adjustable display	1. Silent key input 2. 3 keys rollover 3. Adjustable display	1. Non-slip rubber 2. Adjustable display 3. Metallic topcoating	Large internal angled display	1. Adjustable display 2. Metallic topcoating	Metallic topcoating	Metallic topcoating

Specifications are subject to change without notice.

Desktop - Basic & Economic use
(P.19)

	LS-82Z	LS-102Z	LS-101H
Digits	8	10	10
Memory	1	1	1
Power Source	Dual power	Dual power	Dual power
Battery	LR1130 x 1	LR1130 x 1	LR1130 x 1
GT	—	—	—
%±	●	●	●
√	●	●	—
⟳	—	—	●
→	—	—	●
00	—	—	●

Specifications are subject to change without notice.

Desktop - Check & Correct Function
(P.20-21)

	AS-120R	AS-220RTS	AS-2200R	AS-288R	AS-2288R	LS-120RS	HS-1200RS
Digits	12	12	12	12	12	12	12
Memory	1	1	1	1	1	1	1
Power Source	Dual power	Dual power	Dual power	Dual power	Dual power	Dual power	Dual power
Battery	LR44 x 1	LR44 x 1	LR44 x 1	LR44 x 1	LR44 x 1	LR44 x 1	LR44 x 1
Decimal Selection	—	—	+4320F	—	+43210F	—	+43210F
Rounding	—	—	5/4	—	5/4	—	5/4
Tax Calculation	—	●	—	●	●	—	—
Business Calculation	—	●	—	—	—	●	●
Check & Correct	● (120 steps)	● (120 steps)	● (120 steps)	● (200 steps)	● (200 steps)	● (100 steps)	● (100 steps)
GT	—	—	—	●	●	—	—
MU	—	—	—	●	●	—	—
RV	—	—	—	●	●	—	—
%±	●	●	●	●	●	●	●
√	●	●	—	●	●	—	●
⟳	—	●	●	●	●	●	●
→	●	●	●	●	●	●	●
00	●	●	●	●	●	—	●
Special Features	Auto check function	Auto check function	Adjustable display	Large display	Large display	Metallic topcoating	Metallic topcoating

Specifications are subject to change without notice.

Calculator Specifications

Desktop - WS Series
(P.22-23)
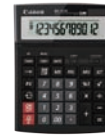
	WS-112H	WS-1212H	WS-2222	WS-220TC	WS-240TC	WS-260TC	WS-1210T	WS-1410T	WS-1610T
Digits	12	12	12	12	14	16	12	14	16
Memory	1	1	2	1	1	1	1	1	1
Power Source	Dual power	Dual power	Dual power	Dual power	Dual power	Dual power	Dual power	Dual power	Dual power
Battery	CR2032 x 1	CR2032 x 1	LR44 x 1	LR44 x 1	LR44 x 1	LR44 x 1	LR44 x 1	CR2032 x 1	CR2032 x 1
Decimal Selection	—	+43210F	+43210F	+43210F	+43210F	+43210F	+4320F	+4320F	+4320F
Rounding	—	5/4	5/4	5/4	5/4	5/4	5/4	5/4	5/4
Tax Calculation	—	—	—	•	•	•	•	•	•
Currency Conversion	—	—	—	•	•	•	—	—	—
GT	•	•	—	—	—	—	•	•	•
MU	•	•	•	—	—	—	•	•	•
RV	—	—	—	—	—	—	•	•	•
%±	•	•	•	•	•	•	•	•	•
√	•	•	•	•	•	•	•	•	•
⟳	•	•	•	•	•	•	•	•	•
→	—	•	•	•	•	•	•	•	•
00	•	•	•	—	•	•	•	•	•
Special Features	Wide keyboard	Retractable stand	Double independent memory	Wide keyboard	Wide keyboard	Wide keyboard	1. Adjustable display 2. IT touch keys	1. Adjustable display 2. IT touch keys	1. Adjustable display 2. IT touch keys

Specifications are subject to change without notice.

Handheld
(P.24)

	KC-30	LS-270H	LS-153TS	LS-12TC	LC-10	LS-12H
Digits	8	8	10	12	10	12
Memory	—	1	1	1	1	1
Power Source	Battery	Dual power	Dual power	Dual power	Battery	Dual power
Battery	LR44 x 1	LR54 x 1	LR54 x 1	CR2016 x 1	CR2016 x 1	LR54 x 1
Tax Calculation	—	—	•	•	—	—
Business Calculation	—	—	•	—	—	—
Currency Conversion	—	—	—	•	—	—
GT	—	—	•	•	—	—
MU	—	•	•	—	—	•
%±	•	•	•	•	—	•
√	—	•	•	•	—	•
⟳	—	•	•	•	•	•
→	—	—	•	•	—	•
00	—	—	—	•	—	•
Wallet Case	—	•	•	•	—	•
Special Features	Keychain calculator	1. Large display 2. Metallic topcoating	Metallic topcoating	—	1. Slim and flat body design 2. Strap attachable	Strap attachable

Clock & Timer
(P.24)

	CT-40
Type	Electronic Timer
Battery	LR44 X 1
Clock Display	Digital 12/24 hours (AM/PM)
Alarm Clock	•
Count Down Timer	•
World Time	•
Optional Keytone	—
Currency Conversion	—
Calendar	—
Calculator	—
Special Features	1. Magnet on the back for mounting 2. Anti-bacterial material used

Specifications are subject to change without notice.

Printing Calculators
(P.25-28)

	X Mark I Print	P1-DTSC	P23-DTSC	P1-DHV G	P23-DHV G
Digits	12	12	12	12	12
Display Type	LCD	LCD	LCD	LCD	LCD
Power Source	AC/DC (AD-11 /AA battery x 4)	AC/DC (AD-11 /AA battery x 4)	AC/DC (AD-11 /AA battery x 4)	AC/DC (AD-11 /AA battery x 4)	AC/DC (AD-11 /AA battery x 4)
Back-up Battery	CR2032 x 1	CR2032 x 1	CR2032 x 1	CR2032 x 1	CR2032 x 1
Printer Type	Ink roller	Ink roller	Ink roller	Ink roller	Ink roller
Printing Color	2	1	2	2	2
Printing Speed (lines/sec)	2.3	2	2.3	2	2.3
IT Touch Key	●	—	—	—	—
Decimal Selection	+0234F	+0234F	+023F	+0234F	+023F
Rounding	5/4 ↓	5/4 ↓	↑ 5/4 ↓	5/4 ↓	↑ 5/4 ↓
Tax Calculation	●	●	●	●	●
Business Calculation	●	●	●	●	●
Currency Conversion	●	●	●	—	—
Clock & Calendar	—	—	●	—	●
Time Calculation	—	—	—	●	●
Cash Change Function	—	—	—	—	—
GT	—	—	—	—	—
Item Count	—	—	●	—	●
%±	●	●	●	●	●
*	—	—	●	—	●
# / ◊	#	#	●	#	●
↻	●	●	●	●	●
→	—	—	●	—	●
0/00/000	0	0	0/00	0	0/00
Ink Cartridge	CP-13 II	CP-16 II	CP-13 II	CP-13 II	CP-13 II
Roll Paper	MP-57	MP-57	MP-57	MP-57	MP-57
Special Features	1. Backlight LCD display 2. IT touch keys	Silver metallic spray on upper case	Silver metallic spray on upper case	Low battery Indicator	Low battery Indicator

Specifications are subject to change without notice.

Printing Calculators
(P.25-28)

	MP120-MG-es	**MP121-MG-es**	**MP1200-FTS**	**MP1211-LTSC**	**MP1411-LTSC**	**MP1611-LTSC-es**
Digits	12	12	12	12	14	16
Display Type	2-color LCD	LCD	Fluorescent Tube	2-color LCD	2-color LCD	2-color LCD
Power Source	AC	AC	AC	AC	AC	AC
Back-up Battery	CR2032 x 1	CR2032 x 1	—	CR2032 x 1	CR2032 x 1	CR2032 x 1
Printer Type	Ink roller	Ink roller	Ink ribbon	Ink ribbon	Ink ribbon	Ink ribbon
Printing Color	2	2	2	2	2	2
Printing Speed (lines/sec)	2.7	2.3	3.7	4.3	4.3	4.3
IT Touch Key	●	—	—	●	●	●
Decimal Selection	+0234F	+01234F	+02346F	+02346F	+02346F	+02346F
Rounding	⬆5/4⬇	⬆5/4⬇	⬆5/4⬇	⬆5/4⬇	⬆5/4⬇	⬆5/4⬇
Tax Calculation	●	●	●	●	●	●
Business Calculation	●	●	●	●	●	●
Currency Conversion	●	●	—	●	●	●
Clock & Calendar	●	●	—	—	—	—
Time Calculation	—	—	—	—	—	—
Cash Change Function	—	—	—	●	●	●
GT	●	●	●	●	●	●
Item Count	●	●	●	●	●	●
%±	●	●	●	●	●	●
*	●	●	●	●	●	●
# / ◊	●	●	●	●	●	●
⟳	—	—	●	—	—	—
→	●	●	●	●	●	●
0/00/000	0/000	0/00/000	0/00	0/00/000	0/00/000	0/00/000
Ink Cartridge	CP-13 II	CP-13 II	EP-102	EP-102	EP-102	EP-102
Roll Paper	MP-57	MP-57	MP-57	MP-57	MP-57	MP-57
Special Features	—	—	—	—	—	—

Specifications are subject to change without notice.

X Series
(P.29-31)

	X Mark II	**X Mark I Presenter**	**X Mark I Print**[1]
Type	Premium display calculator	Wireless presenter with pointer, calculator and timer	Palm size AC/DC Printing Calculator
Digits	12	8	12
Memory	1	—	1
Power Source	Solar only	Battery	AC/DC power (AD-11 / AA battery x 4)
Battery	—	AAA battery x 2	AA battery x 4
Preset Decimal	—	—	+4320F
Rounding	—	—	5/4 ↧
Tax Calculation	—	—	●
Business Calculation	●	—	●
Currency Conversion	—	—	●
GT	●	—	—
%±	●	●	●
√	●	—	—
↻	●	—	●
→	●	—	—
00	●	—	—
Special Features	Laser engraved keys	Aluminium upper case	1. Backlight LCD display 2. Durable IT touch keys

1 For specification of X Mark I Print, please also refer to Printing Calculators for details.

Specifications are subject to change without notice.

SCIENTIFIC

Model	Package Type	QTY/CTN	G/W (kg)	Length (mm)	Width (mm)	Height (mm)	M3
F-604	EXP HB	40	10.20	410	410	210	0.0353
F-715SG-BK	ASA HB	40	9.12	395	303	245	0.0293
F-715SG-WHM	ASA HB	40	9.12	395	303	245	0.0293
F-715SG-WHB	ASA HB	40	9.12	395	303	245	0.0293
F-718S-BL	ASA HB	40	7.77	395	303	245	0.0293
F-718S-WH	ASA HB	40	7.77	395	303	245	0.0293
F-718S-BK	ASA HB	40	7.77	395	303	245	0.0293
F-718S-PK	ASA HB	40	9.12	395	303	245	0.0293
F-788DX-GY	ASA HB	40	11.60	424	354	233	0.0350
F-788SG-NV	ASA HB	40	8.80	387	317	245	0.0300
F-788SG-BL	ASA HB	40	8.80	387	317	245	0.0300
F-788SG-WHP	ASA HB	40	8.80	387	317	245	0.0300
F-789SGA	ASA HB	40	11.50	391	373	246	0.0359

COLOR SERIES

Model	Package Type	QTY/CTN	G/W (kg)	Length (mm)	Width (mm)	Height (mm)	M3
LS-270V II-R	ASA HB	120	6.75	272	258	331	0.0232
LS-270V II-O	ASA HB	120	6.75	272	258	331	0.0232
LS-270V II-G	ASA HB	120	6.75	272	258	331	0.0232
LS-270V II-B	ASA HB	120	6.75	272	258	331	0.0232
LS-123T-PK	ASA HB	40	6.64	332	305	268	0.0270
LS-123T-GR	ASA HB	40	6.64	332	305	268	0.0270
LS-123T-BL	ASA HB	40	6.64	332	305	268	0.0270
LS-123T-OR	ASA HB	40	6.64	332	305	268	0.0270
AS-120V-PBL	ASA HB	40	6.76	371	337	268	0.0335
AS-120V-PPP	ASA HB	40	6.25	371	337	268	0.0335
AS-120V-PGY	ASA HB	40	6.25	371	337	268	0.0335
AS-120V-PPK	ASA HB	40	6.76	371	337	268	0.0335
AS-120V-POR	ASA HB	40	6.25	371	337	268	0.0335
AS-120V-LG	ASA HB	40	6.25	371	337	268	0.0335
LS-100T-WH	EMB HB	40	6.64	332	305	268	0.0270
LS-100T-RD	EMB HB	40	6.64	332	305	268	0.0270
LS-100T-GR	EMB HB	40	6.64	332	305	268	0.0270
LS-100T-BL	EMB HB	40	6.64	332	305	268	0.0270

ARC SERIES

Model	Package Type	QTY/CTN	G/W (kg)	Length (mm)	Width (mm)	Height (mm)	M3
AS-240	ASA HB	40	9.12	353	343	352	0.0426
AS-280	ASA HB	40	12.92	471	363	360	0.0616
AS-8	ASA HB	80	5.20	385	252	182	0.0177
AS-120	ASA HB	40	6.76	371	337	268	0.0335
AS-1200	ASA HB	40	9.70	464	369	296	0.0507
AS-2222	ASA HB	40	11.40	431	363	348	0.0544
AS-2200	ASA HB	40	12.20	446	378	344	0.0580
AS-2400	ASA HB	40	11.86	446	378	344	0.0580
AS-2600	ASA HB	40	12.00	446	378	344	0.0580

Hi III SERIES

Model	Package Type	QTY/CTN	G/W (kg)	Length (mm)	Width (mm)	Height (mm)	M3
LC-210Hi III-BL	ASA HB	80	5.06	385	252	182	0.0177
LC-210Hi III-OR	ASA HB	80	5.06	385	252	182	0.0177
LC-210Hi III-PP	ASA HB	80	5.06	385	252	182	0.0177
LS-88Hi III	ASA HB	80	10.00	323	315	230	0.0234
LS-88Hi III-PGR	ASA HB	80	9.40	323	315	428	0.0435
LS-88Hi III-PPP	ASA HB	80	9.40	323	315	428	0.0435
LS-88Hi III-PPK	ASA HB	80	9.40	323	315	428	0.0435
LS-88Hi III-BK	ASA HB	80	9.40	323	315	428	0.0440
LS-120Hi III	ASA HB	60	10.46	343	318	390	0.0425
LS-120Hi III-RD	ASA HB	60	10.46	343	318	390	0.0425
LS-120Hi III-BW	ASA HB	60	10.46	343	318	390	0.0425
LS-120Hi III-GR	ASA HB	60	10.46	343	318	390	0.0425
TX-1210Hi III	ASA HB	40	11.25	412	404	333	0.0554
WS-1210Hi III	ASA HB	40	14.74	443	393	375	0.0653

GREEN SERIES

Model	Package Type	QTY/CTN	G/W (kg)	Length (mm)	Width (mm)	Height (mm)	M3
LS-154TG	CAN HWB	120	16.52	435	347	404	0.0610
HS-20TG	CAN HWB	40	9.84	465	393	276	0.0504
TS-1200TG	CAN HWB	40	13.86	479	379	344	0.0625

DESKTOP — Professional use

Model	Package Type	QTY/CTN	G/W (kg)	Length (mm)	Width (mm)	Height (mm)	M3
KS-1220TG	ASA HB	40	9.27	394	221	286	0.0249
KS-1220TSG	EMEA DBL	40	9.27	394	221	286	0.0249
BS-1220TG	ASA HB	40	10.95	414	221	321	0.0290

DESKTOP

	Model	Package Type	QTY/CTN	G/W (kg)	Length (mm)	Width (mm)	Height (mm)	M3
Basic & Economic use	LS-82Z	EXP HB	80	8.86	535	327	224	0.0392
	LS-102Z	EXP HB	80	8.05	535	327	224	0.0392
Office & Business use	LS-101H	J/E GB CHI	80	12.20	471	315	324	0.0481
	LS-1200T-WH	ASA HB	60	8.13	334	220	336	0.0247
	TS-120TS	ASA HB	40	9.60	387	305	279	0.0329
	HS-1200TS	EXP HB N	40	10.35	446	428	316	0.0603
	LS-100TS	EXP HB CHI	60	9.57	467	362	259	0.0438
Check & Correct Function	AS-120R	ASA HB	40	6.70	371	337	268	0.0335
	AS-220RTS	ASA HB	40	8.75	380	348	334	0.0442
	AS-2200R	ASA HB	40	12.16	446	378	344	0.0580
	AS-288R	ASA HB	40	7.35	344	337	308	0.0357
	AS-2288R	ASA HB	40	11.53	435	385	348	0.0583
	LS-120RS-S	ASA HB	60	10.01	330	311	384	0.0394
	HS-1200RS	EXP HB N	40	10.80	446	428	316	0.0603
	HS-1200RS-GD	ASA HB	40	10.80	446	428	316	0.0603
WS Series	WS-112H	ASA HB	40	6.93	348	329	279	0.0319
	WS-1212H	ASA HB	40	9.79	377	354	321	0.0428
	WS-2222	EMB HB N	40	12.36	425	415	346	0.0610
	WS-220TC	EMB HB	40	9.92	377	342	358	0.0462
	WS-240TC	EMB HB	40	9.80	377	342	358	0.0462
	WS-260TC	EMB HB	40	9.94	377	342	358	0.0462
	WS-1210T	EMB HB	40	14.35	443	393	375	0.0653
	WS-1410T	EMB HB	40	14.55	443	393	375	0.0653
	WS-1610T	EMB HB	40	14.55	443	393	375	0.0653

HANDHELD

	Model	Package Type	QTY/CTN	G/W (kg)	Length (mm)	Width (mm)	Height (mm)	M3
8-DIGIT	KC-30	USA BL	80	5.54	413	385	260	0.0413
	LS-270H W	EXP HB	120	9.50	482	238	272	0.0312
10-DIGIT	LC-10-BK	ASA HB	240	8.27	422	256	265	0.0286
	LC-10-WH	ASA HB	240	8.27	422	256	265	0.0286
	LS-153TS	EXP HB	120	12.64	343	327	290	0.0325
12-DIGIT	LS-12TC	EXP CP	40	8.40	489	309	415	0.0627
	LS-12H	ASA HB	80	8.90	415	275	206	0.0235

CLOCK & TIMER

Model	Package Type	QTY/CTN	G/W (kg)	Length (mm)	Width (mm)	Height (mm)	M3
CT-40	ASA SB	120	10.01	579	272	290	0.0457

PRINTING CALCULATOR

	Model	Package Type	QTY/CTN	G/W (kg)	Length (mm)	Width (mm)	Height (mm)	M3
AC/DC PRINTER	P1-DTSC	ASA HWB	20	11.60	599	377	288	0.0650
	P23-DTSC	ASA HWB	12	12.56	607	272	412	0.0680
	P1-DHV G	USA HWB	10	5.66	324	294	354	0.0340
	P23-DHV G	CHI HWB	12	10.26	574	259	406	0.0600
INK ROLLER PRINTER	MP120-MG-es	EMEA GB	4	6.24	433	252	394	0.0430
	MP121-MG-es	EMEA HWB	12	14.45	479	389	471	0.0880
INK RIBBON PRINTER	MP1200-FTS	EXP GB	6	13.90	542	355	437	0.0841
	MP1211-LTSC	ASA GB	6	13.70	536	419	464	0.1042
	MP1411-LTSC	ASA GB	6	14.59	536	419	464	0.1042
	MP1611-LTSC-es	EMB GB	6	14.59	536	419	464	0.1042

X SERIES

Model	Package Type	QTY/CTN	G/W (kg)	Length (mm)	Width (mm)	Height (mm)	M3
X MARK II-BK	EMEA HWB	40	11.45	517	331	305	0.0520
X MARK II-WH	EMEA HWB	40	11.45	517	331	305	0.0520
X MARK I PRESENTER	EMEA HWB	40	9.21	449	247	366	0.0410
X MARK I PRINT-BK	EMEA HWB	10	8.64	359	269	341	0.0329
X MARK I PRINT-WH	EMEA HWB	10	8.64	359	269	341	0.0329

Package Type

Gift box (GB)
Hangable box (HB)
Hangable window box (HWB)
Blister (BL)
Slide blister (SB)
Slide open blister (SOB)
Clam pack (CP)
Double card Blister (DBL)

Specifications are subject to change without notice.

	Model	Product Code	Barcode
SCIENTIFIC	F-604 EXP HB	7102A002AA	4960999033570
	F-715SG-BK ASA HB	5730B019AA	4960999986524
	F-715SG-WHB ASA HB	5730B012AA	4960999810850
	F-715SG-WHM ASA HB	5730B011AA	4960999810843
	F-718S-BL ASA HB	4177B003AB	4960999658230
	F-788DX-GY ASA HB	9961A001AA	4960999250854
	F-788SG-NV ASA HB	6878B002AA	4960999919478
	F-788SG-BL ASA HB	6878B003AA	4960999989754
	F-788SG-WHP ASA HB	6878B004AA	4960999989761
	F-789SGA ASA HB	6467B004AA	4960999917276
COLOR SERIES	LS-270V II-R ASA HB	3181B006AA	4960999657493
	LS-270V II-O ASA HB	3181B007AA	4960999657509
	LS-270V II-G ASA HB	3181B005AA	4960999657486
	LS-270V II-B ASA HB	3181B008AA	4960999657516
	LS-123T-PK ASA HB	8107B001AA	4960999966489
	LS-123T-GR ASA HB	8107B002AA	4960999966496
	LS-123T-BL ASA HB	8107B003AA	4960999966502
	LS-123T-OR ASA HB	8107B004AA	4960999966519
	AS-120V-PBL ASA HB	5476B003AA	4960999814339
	AS-120V-PPP ASA HB	5476B007AA	4960999814377
	AS-120V-PGY ASA HB	5476B005AA	4960999814353
	AS-120V-PPK ASA HB	5476B006AA	4960999814360
	AS-120V-POR ASA HB	5476B008AA	4960999814384
	AS-120V-LG ASA HB	5476B004AA	4960999814346
	LS-100T-WH EMB HB	0513C001AA	4549292036183
	LS-100T-RD EMB HB	0513C002AA	4549292036190
	LS-100T-GR EMB HB	0513C003AA	4549292036206
	LS-100T-BL EMB HB	0513C004AA	4549292036213
ARC SERIES	AS-240	0213C001AA	4549292028492
	AS-280	0214C001AA	4549292042405
	AS-8 ASA HB	4598B002AA	4960999676258
	AS-120 ASA HB	4582B002AA	4960999673622
	AS-1200 ASA HB	4599B002AA	4960999676272
	AS-2222 ASA HB	4586B002AA	4960999676296
	AS-2200 ASA HB	4584B002AA	4960999676289
	AS-2400 ASA HB	4585B003AA	4960999784021
	AS-2600 ASA HB	4997B002AA	4960999784038
Hi III SERIES	LC-210Hi III-BL ASA HB	4628B002AA	4960999674865
	LC-210Hi III-OR ASA HB	4628B003AA	4960999674902
	LC-210Hi III-PP ASA HB	4628B001AA	4960999674513
	LS-88Hi III ASA HB	4425B001AA	4960999665016
	LS-88Hi III-PGR ASA HB	4425B003AA	4960999814315
	LS-88Hi III-PPP ASA HB	4425B004AA	4960999814322
	LS-88Hi III-PPK ASA HB	4425B002AA	4960999814285
	LS-88Hi III-BK ASA HB	4425B005AA	4960999994468
	LS-120Hi III ASA HB	4629B001AA	4960999674520
	LS-120Hi III-RD ASA HB	4629B002AA	4960999814391
	LS-120Hi III-BW ASA HB	4629B004AA	4960999814414
	LS-120Hi III-GR ASA HB	4629B003AA	4960999814407
	TX-1210Hi III ASA HB	4630B001AA	4960999674537
	WS-1210Hi III ASA HB	4631B001AA	4960999674544
GREEN SERIES	LS-154TG CAN HWB	1075B002AA	013803091922
	HS-20TG CAN HWB	1074B007AA	013803091915
	TS-1200TG CAN HWB	1072B004AB	013803091892
DESKTOP Professional use	KS-1220TG ASA HB	8994B001AA	4960999998848
	KS-1220TSG EMEA DBL	9405B001AA	4549292006476
	BS-1220TG ASA HB	8995B001AA	4960999998855

		Model	Product Code	Barcode
DESKTOP	Basic & Economic use	LS-82Z EXP HB	4075A004AA	4960999044293
		LS-102Z EXP HB	4076A004AA	4960999044323
		LS-101H J/B GB CHI	4068A001AA	4960999721651
	Office & Business use	LS-1200T-WH ASA HB	3221B003AA	4960999784007
		TS-120TS ASA HB	0374B005AA	4960999481159
		HS-1200TS EXP HB N	7438A016AA	4960999352442
		LS-100TS EXP HB CHI	5936A004AA	4960999032115
	Check & Correct Function	AS-120R ASA HB	4583B002AA	4960999676265
		AS-220RTS ASA HB	4898B002AA	4960999684109
		AS-2200R ASA HB	9591B001AA	4549292012163
		AS-288R ASA HB	0445C001AA	4549292034707
		AS-2288R ASA HB	0446C001AA	4549292034714
		LS-120RS-S ASA HB	8289A010AA	4960999642031
		HS-1200RS EXP HB N	8288A006AA	4960999350738
		HS-1200RS-GD ASA HB	8288A011AA	4960999639505
	WS Series	WS-112H ASA HB	0825B003AA	4960999355429
		WS-1212H ASA HB	0823B002AA	4960999355405
		WS-220TC EMB HB	1582B001AB	4960999399201
		WS-240TC EMB HB	1583B001AA	4960999399218
		WS-260TC EMB HB	1584B001AB	4960999399225
		WS-1210T EMB HB	0694B002AB	4960999291253
		WS-1410T EMB HB	0695B001AB	4960999291260
		WS-1610T EMB HB	0696B001AB	4960999291277
		WS-2222 EXP HB N	8290A007AA	4960999293097
HANDHELD	8-DIGIT	KC-30 USA BL	2291B001AA	013803083705
		LS-270H W EXP HB	5932A004AA	4960999110103
	10-DIGIT	LC-10-BK ASA HB	9728B001AA	4549292014723
		LC-10-WH ASA HB	9728B002AA	4549292014730
		LS-153TS EXP HB	7838A001AA	4960999049458
	12-DIGIT	LS-12TC EXP CP	1556B001AA	4960999395821
		LS-12H ASA HB	6876B003AA	4549292044096
CLOCK & TIMER		CT-40 ASA SB	8701B004AA	4549292014754
PRINTING CALCULATOR	ACDC PRINTER	P1-DTSC ASA HWB	2494B004AB	4960999784069
		P23-DTSC ASA HWB	2495B002AB	4960999784076
		P1-DHV G USA HWB	3832B001AA	013803111828
		P23-DHV G CHI HWB	3831B004AA	4897020131373
	INK ROLLER PRINTER	MP120-MG-es EMEA GB	8018B001AA	4960999571898
		MP121-MG-es EMEA HWB	8019B001AA	4960999571904
	INK RIBBON PRINTER	MP1200-FTS EXP GB	1539B001AB	4960999394770
		MP1211-LTSC ASA GB	2496B006AA	4960999970530
		MP1411-LTSC ASA GB	2497B003AA	4549292031430
		MP1611-LTSC-es	9717B001AA	4549292014617
X SERIES		X MARK II-BK EMEA HWB	8339B001AA	4960999975221
		X MARK II-WH EMEA HWB	8339B002AA	4960999975238
		X MARK I PRESENTER EMEA HWB	7955B001AA	4960999922492
		X MARK I PRINT-BK EMEA HWB	4413B002AA	4960999665337
		X MARK I PRINT-WH EMEA HWB	4413B001AA	4960999664866

Specifications are subject to change without notice.

ALGEBRAIC OPERATING SYSTEM

Algebraic expressions can be entered just as they are written. A predetermined priority level exists which first calculates high priority then low priority operators e.g.: Multiplication and division completed prior to addition and subtraction i.e.: 4 + 6 x 4 = 28

ADDING MACHINE OPERATING SYSTEM

Also described as Business Machine Logic. Numbers entered need to be denoted whether they are positive (debits) or negative (credits). In general it is used with the printing calculators.

OPERATION KEY SWITCHES/ BUTTONS

Decimal Point Selection [+ 4 3 2 1 0 F] / [DECSET •]

Fixed
Results are calculated to a pre-selected number of decimal places e.g. 2, 3 or 4 etc in accordance with the rounding switch.

Floating (F)
Results are displayed and printed with no limit on decimal places except the capacity of the display.

Add Mode (+)
Decimal point placed before last two digits on display and printout. No decimal point entry is needed, therefore suitable for currency cash calculations.

Rounding Selection [↑ 5/4 ↓]

Rounding off (5/4)
Result of multiplication and division rounded to a whole number
e.g. 2.4 = 2 and 2.5 = 3

Rounding down (5/4 ↓)
Result reduced to nearest whole number
e.g. 2.6=2

Rounding up (↑ 5/4)
Result increased to nearest whole number
e.g. 2.2 = 3

Item Count [ITEM / OFF n+ n+/-]

Item (OFF / n+ / n+/–)
Each addition and subtraction entry is counted and printed on the left side of the paper roll.

Accumulation

AM
Entries or results automatically accumulated in the first memory.

Constant

K
Performs multiplication and division calculations by a manual constant.

FUNCTION KEY BUTTONS

BUSINESS CALCULATION

[COST] / [SELL] / [MARGIN]

Performs cost, selling price and profit margin calculation. Enter to obtain the balance value item.

TAX CALCULATION

[TAX +] / [TAX –]

Adds or subtracts the predetermined sales tax rate (%) to/from the calculation.

[RATE]

Set switch to "RATE" for setting or recalling the TAX rate.

CURRENCY CONVERSION CALCULATION

[⟳] / [LOCAL] or [EURO]

Perform currency conversion if the corresponding rate is registered.

CHECK & CORRECT CALCULATION

[▼] / [▲]

Replay key allows for reviewing the previous or next calculation step.

[CORRECT]

Correct key allows for correcting calculation contents in the Replay mode.

[AUTO CHECK]

Automatically scrolls through the calculation step from beginning to end.

BASIC FUNCTION KEYS

[% ±]

Performs standard percentages along with add on or discount calculations.

[MD] / [MU]

Mark up-selling price calculated based on the cost price and profit margin percentage. Mark down-cost price calculated from the selling price and profit (loss) margin percentage.

[RV]

Reverse key automatically swaps the operator and operand of calculation
e.g. "8 ÷ 4" change to "4 ÷ 8".

[GT]

When the calculations are performed with the GT switch set to "ON", the totals are accumulated in the grand total memory.

[⟲]

Used for changing the sign (+ or -) of the displayed numbers.

CANCEL KEYS

[ON/CA]

Clear indication key cancels the displayed numbers and corrects an entry as a whole.

[CE]

Clear entry key cancels an incorrect entry.

[C] / [CI]

Clear key cancels an incorrect entry or command and exercise must be restarted.

[➡]

Shift key moves displayed numbers to the right thereby deleting numbers each time the key is pressed.

INDEPENDENT MEMORY KEYS

Accumulating / storing in memory

[M+] / [M±]

A. Results of multiplication and division automatically added to the memory. Also adds a number to the memory.

[M–] / [M≡]

B. Results of multiplication and division automatically subtracted from the memory. Also subtracts a number from the memory.

DOUBLE MEMORY KEYS

Accumlating / storing in memory I/ II

[M±I] / [M±II]

Refer A & memory + I/ II

[M≡I] / [M≡II]

Refer B & memory + I/ II

Recalling / clearing memory.

[M◇] / [RM]

Recalling the contents of the memory.

[M✳] / [CM]

Clearing the contents of the memory (for non-printing models).

PRINTING CALCULATOR KEYS

[CHANGE]

Used for calculating the change amount, it performs accurate and fast cash change calculation.

[#]

Non add key allows the printing of dates, reference numbers etc. to be printed on left side of the paper roll without affecting the calculation.

[◇]

Sub total key allows intermediate result of a calculation to be printed on the left side of paper roll.

[DEC] / [DEC• SET]

This is the key for specifying the number of digits after the decimal point of the calculation result.

[FEED] / [FEED] or [↑]

Paper Feed. Used for inserting the paper.

[TEST]

The print quality can be checked by pressing "TEST" key.

[📅🕐]

Used to switch between calendar or clock mode.

PRESENTER KEYS

[POINTER]

Hold to point out the red laser beam.

[▶]

Start or end a presentation.

[>]

Perform the next animation or advance to the next slide.

[<]

Perform the previous animation or return to the previous slide.

[⬛]

Display a blank black slide, or return to the presentation from a blank black slide.

Specifications are subject to change without notice.

Dual power	Solar powered only	Battery only	AA x 4 included	AC power
Low battery indicator (AA / AAA type)	8-digit calculation capacity	10-digit calculation capacity	12-digit calculation capacity	14-digit calculation capacity
16-digit calculation capacity	10-digit mantissa + 2-digit exporient display	Numbers of scientific and statistical functions (The number depends on which models)	Large display	Internal angled LCD display
2-line display	Textbook display	2 color display	Backlight	Upright angle display
Adjustable display	Retractable stand (Calculator)	Retractable stand (Clock & timer)	Tax calculation	Currency conversion
Business calculation (Cost, sell, margin)	Mark-up calculation	Reverse function	Grand total function	Double memory calculation
Check & correct function	Timer (Presenter)	Timer (Clock & timer)	Cash change function	Clock & calendar
Clock	Alarm	2 color printing	Pocket size	Wallet case
Hard wallet case	360° protective hard cover	Slide hard case	Key chain	Aluminium case
Double injection key	I.T. touch key	Silent key input	Ergonomic keyboard design	Anti-bacterial
Energy saving	Red laser pointer	Recycled Canon product materials		

Canon Subsidiaries
(South East Asia Regional Headquarter):

Malaysia
Canon Marketing (Malaysia) Sdn. Bhd.
Block D, Peremba Square,
Saujana Resort, Section U2,
40150 Shah Alam,
Selangor Darul Ehsan, Malaysia
Tel: (603) 7844 6000
Fax: (603) 7844 6048
Website: www.canon.com.my

Canon Calculator Authorized Distributors
(South East Asia Region):

Indonesia, Surabaya
PT GADING MURNI
Jl.Tunjungan 27 Surabaya 60275, Indonesia
Tel: (031) 5353201 (hunting)
Fax: (031) 5470176, 5315337

Vietnam
TIEN THOI COMPANY LIMITED
67/9 Cao Thang Street, Ward 3, District 3,
Ho Chi Minh City, Vietnam
Tel: (848) 7303 9441
Fax: (848) 7303 8441

Nepal
INTERNATIONAL ELECTRONICS
CONCERN PVT. LTD
Kha 14, 1st Floor, Haratibhawan, Putalisadak,
Ramshah Path, Kathmandu, Nepal.
Tel: 977-1-4422107, 4421991
Fax: 977-1-4421909

Brunei
INTERHOUSE COMPANY
No.5-7, Bunut Jaya Complex, Spg.574, Jalan
Tutong, Bandar Seri Begawan BF1320, Negara
Brunei Darussalam
Tel: (673) 2653 001(6 lines)
Fax: (673) 2653 003

Cambodia
I-QLICK (CAMBODIA) PTE. LTD.
No. 142-146, Preah Sihanouk Boulevard,
Phnom Penh, Kingdom of Cambodia
Tel: +855(023) 996 638
Fax: +855(023) 996 639

Pakistan
CREST CORPORATION
708-710, Chapal Plaza, Hasrat Mohani Road,
Karachi, 74000 Pakistan
Tel: +92 (0) 21 246 1180 – 83
Fax: +92 (0) 21 242 7255

Myanmar
MYANMAR GOLDEN ROCK
INTERNATIONAL CO. LTD.
Unit 7-8, Aung San Stadium (South Wing),
Mingalar Taung Nyunt Township, Yangon,
Union of Myanmar
Tel: (95-1) 243036, 243037, 243038
Fax: (95-1) 249451

Singapore
DURALINK (S) PTE.LTD.
102F Pasir Panjang Road, #04-11,
Citilink Warehouse Complex, Singapore 118530
Tel: +65 6376 0881, 6376 0882
Fax: +65 6376 0883

Sri Lanka
METROPOLITAN OFFICE PVT. LTD.
12, Magazine Road, Colombo 08, Sri Lanka
Tel: +94 11 2696183
Fax: +94 11 2685322

Canon Subsidiaries

Korea
Canon Korea Business Solutions Inc.
607, Teheran-ro, Gangnam-gu,
Seoul, Korea
Zip Code: 135-090
Tel: (82) 1588 2500
Fax: (82) 2851 0371
Website: www.canon-bs.co.kr

Hong Kong
Canon Hongkong Company Limited
19/F., The Metropolis Tower,
10 Metropolis Drive, Hung Hom,
Kowloon, Hong Kong
Tel: (852) 2170 2828
Fax: (852) 2723 9684
Website: www.canon.com.hk

Canon Calculator Authorized Distributors

Hong Kong
Broad Win Marketing Development Limited
Room 905, 9/F., Nan Fung Tower
173 Des Voeux Road, Central, Hong Kong
Tel: (852) 2805 2566
Fax: (852) 2805 2569

Philippines
Solid Business Machines Center Inc.
Suite 303, Singson Building
Plaza Moraga, Binondo
Manila, Philippines
Tel: (632) 242 1111
Fax: (632) 242 1345 / 242 1348
Website: www.solidmac.com.ph

Thailand
Welltech Group Co., Ltd
13/27, 13/28, Prasertmannukit Road,
Nuanchan Bungkum,
Bangkok 10230, Thailand
Tel: (66) 2793 9000
Fax: (66) 2793 9099
Website: www.welltechgroup.co.th

The models handled in each Asian country may vary. For more information, please contact the sales companies or distributors as mentioned above.
For enquiries in other parts of South Asia Region, please contact Canon Electronic Business Machines (H.K.) Co., Ltd.