CITIZEN
CATALOGUE

CITIZEN SDC-444X
ELECTRONIC CALCULATOR

12 DIGIT

PRINTING • SCIENTIFIC • DESKTOP • POCKET • ECOLOGICAL • SPECIAL

CITIZEN

Loved by citizens, working for citizens.

History

Citizen was founded in 1930 in Japan, when Citizen Watch began production of its famous watches. It was the beginning of the creation of the Citizen Group, whose logo is now recognizable on all continents of the world. Over the last decades, thanks to innovations and the use of precise technologies, it has become a leading supplier of, among others, electronics including calculators.

Citizen System Europe

Citizen Systems is one of the Citizen Group companies that has been providing calculators and printers since 1964. In addition to the mother company in Japan, Citizen Systems Europe has sister companies in Hong Kong, China and the USA.

Why Citizen?

Quality, innovation, customer satisfaction and honesty are our corporate values.

QUALITY AND SAFETY in the case of Citizen means Japanese technology, know-how that guarantees high-quality components and materials. The ISO certificates held confirm the norms of processes related to production, sales and deliveries.

ECOLOGY: materials used for calculator housings come 100% from recycling. Powered by natural, solar energy, they have the Blue Angel® certificate. Strictly observed environmental policy, not using harmful chemicals, significantly reduces the emission of harmful gases and liquids, contributing to the elimination of smog.

CSR for Citizen means a well-thought-out strategy of engaging in the development of not only the global society and the local environment, but also commitment to the good of employees of the company and their families – which is referred to by the name Citizen.

EXPERIENCE: Citizen has been present on global markets for over 100 years. For three decades these unique Japanese calculators, characterized by interesting design and very high quality, set the standard in the premium segment of calculators: ecological, desktop, scientific, printing and pocket.

CITIZEN
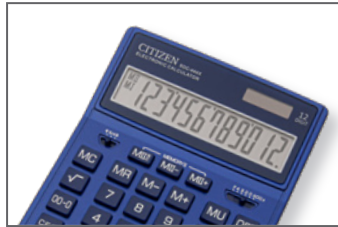
Contents:

DESIGN**LINE**   *BusinessLine*   eco complete®   *BusinessProLine*   COOL 4 SCHOOL®

CITIZEN
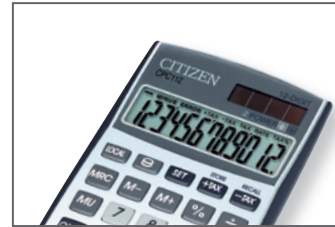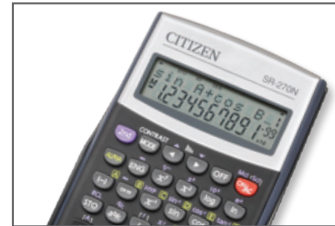
1 LINE Display lines (1,2)	**$€£** Currency conversion	**AUTO SLEEP MODE** Auto sleep mode
16 DGT Display digits (8,10,12 etc.)	**2 COLOR PRINT** 2 color printing	**274 FUNCTIONS** Scientific functions (86,128,165 etc.)
Mains powered	**TAX FUNCTION** Tax function	Angled display
Solar powered	**DOUBLE TAX FUNCTION** Double TAX function	Tilt display
Dual power (solar & battery)	**COST SELL MARGIN** CSM – Cost-Sell-Margin	Hardcase
Battery powered	**DOUBLE MEMORY** Double memory	Dustproof
AA AA battery powered	**MU** Mark up pricing	Waterproof
CHECK & CORRECT Check & correct	**√** Square root function	Shockproof
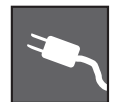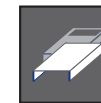
CITIZEN

DESIGN COUNTS

Youthful design and fresh, trendy colours are a guaranteed eye-catcher on your desk.

Count on good results

DESIGN**LINE**

CDC-80 series

- 8 digit display
- 3 memory keys: MRC, M+, M-
- Mark up function [MU]
- Tax function [TAX]
- Square root [√]
- Percent [%]
- Size: 135 x 108 x 24 mm
- Weight: 104 g

CDC-80WB (silver)

4 562195 133025

CDC-80BKWB (black)

4 562195 133087

CDC-80BLWB (blue)

4 562195 133070

CDC-80RDWB (red)

4 562195 132882

| 1 LINE | 8 DGT | √ | TAX FUNCTION | MU | | AUTO SLEEP MODE |

CITIZEN

CDC-100WB

- 10 digit display
- 3 memory keys: MRC, M+, M-
- Mark up pricing [MU]
- Tax function [TAX]
- Square root [√]
- Precent [%]
- Size: 135 x 108 x 24 mm
- Weight: 104 g

CDC-100WB (silver)

4 562195 132998

DESIGN**LINE**

CDC-112WB

- 12 digit display
- 4 memory keys: MC, MR, M+, M-
- Mark up pricing [MU]
- Tax function [TAX]
- Currency conversion
- Square root [√]
- Percent [%]
- Delete
- Double zero [00]
- Change [+/-]
- Size: 174 x 130 x 33 mm
- Weight: 173 g

CDC-112WB (silver)

4 562195 133001

DESIGN**LINE**

CITIZEN

CITIZEN ECO COMPLETE® = ECO^5

^{1} = Blue Angel eco-certificate
^{2} = Solar powered – no batteries, no need to change batteries
^{3} = Casing made of 70 % recycled plastic
^{4} = Packaging and instructions made of recycled material
^{5} = Packaging completely compostable

The new Citizen Eco Complete® series is the new generation of impressively environment-friendly calculators.

Because green counts.

ECC-210

- 8 digit display
- 4 memory keys: MC, MR, M+, M-
- Solar powered
- Square root [√]
- Percent [%]
- Change [+/-]
- Size: 143 x 102 x 30 mm
- Weight: 102 g

ECC-210 (black)

4 562195 135081

ECC-310

- 12 digit display
- 3 memory keys: MRC, M+, M-
- Solar powered
- Mark up pricing [MU]
- Square root [√]
- Double zero [00]
- Percent [%]
- Grand total [GT]
- Decimal selector
- Rounding selector
- Change [+/-]
- Size: 143 x 102 x 30 mm
- Weight: 102 g

ECC-310 (black)

4 562195 135098

CITIZEN

QUALITY ON YOUR DESK

Citizen desktop calculators offer every feature you need at your desk. From tilt displays or large plastic keys right through to a wide range of commercial functions.

Count on quality.

BusinessProLine

CT-500VII

- 10 digit display
- 3 memory keys: MRC, M+, M-
- Check & correct (99 steps)
- Mark up pricingy [MU]
- Tax function [TAX]
- Square root [√]
- Double zero [00]
- Percent [%]
- Change [+/-]
- Size: 136 x 134 x 28 mm
- Weight: 140 g

CT-500VII (grey)

4 562195 130307

CT-555N

- 12 digit dispaly
- 3 memory keys: MRC, M+, M-
- Check & correct (120 steps)
- Mark up pricing [MU]
- Tax function [TAX]
- Double zero [00]
- Square root [√]
- Percent [%]
- Change [+/-]
- Size: 130 x 129 x 34 mm
- Weight: 125 g

CT-555N (black)

4 562195 132837

| 1 LINE | 10 DGT | √ | CHECK & CORRECT | TAX FUNCTION | MU | | AUTO SLEEP MODE |

| 1 LINE | 12 DGT | √ | CHECK & CORRECT | TAX FUNCTION | MU | | AUTO SLEEP MODE |

CITIZEN

CT-666N

- 12 digit display
- 3 memory keys: MRC, M+, M-
- Check & correct (120 steps)
- Auto Replay
- Cost − Sell − Margin
- Mark up pricing [MU]
- Tax function [TAX]
- Square root [√]
- Double zero [00]
- Triple zero [000]
- Percent [%]
- Grand total [GT]
- Decimal selector
- Rounding selector
- Change [+/-]
- Size: 188 x 142 x 37 mm
- Weight: 195 g

CT-666N (black)

4 562195 134190

BusinessProLine

SDC-022SR

- 10 digit display
- 3 memory keys: MRC, M+, M-
- Square root [√]
- Percent [%]
- Change [+/-]
- Size: 127 x 88 x 23 mm
- Weight: 66 g

BusinessProLine

SDC-022SR (black)

`4 562195 139454`

SDC-368

- 12 digit display
- 4 memory keys: MC, MR, M+, M-
- Delete
- Mark up pricing [MU]
- Square root [√]
- Double memory [MII]
- Double zero [00]
- Percent [%]
- Decimal selector
- Rounding selector
- Change [+/-]
- Size: 152 x 152 x 27 mm
- Weight: 164 g

BusinessProLine

SDC-368 (white-black)

`4 966006 610390`

SDC-868L

- 12 digit display
- 4 memory keys: MC, MR, M+, M-
- Delete
- Mark up pricing [MU]
- Double memory [MII]
- Double zero [00]
- Percent [%]
- Decimal selector
- Rounding selector
- Change [+/-]
- Size: 154 x 152 x 29 mm
- Weight: 172 g

BusinessProLine

SDC-868L (white-black)

`4 966006 683301`

SDC-444S

- 12 digit display
- 4 memory keys: MC, MR, M+, M-
- Mark up pricing [MU]
- Square root [√]
- Double memory [MII]
- Double zero [00]
- Percent [%]
- Decimal selector
- Rounding selector
- Change [+/-]
- Size: 199 x 153 x 31 mm
- Weight: 209 g

BusinessProLine

SDC-444S (black)

4 562195 130673

| 1 LINE | 12 DGT | √ | DOUBLE MEMORY | MU | | AUTO SLEEP MODE |

SDC-554S

- 14 digit display
- 4 memory keys: MC, MR, M+, M-
- Tax function [TAX]
- Mark up pricing [MU]
- Square root [√]
- Double zero [00]
- Percent [%]
- Decimal selector
- Rounding selector
- Change [+/-]
- Size: 199 x 153 x 31 mm
- Weight: 209 g

BusinessProLine

SDC-554S (black)

4 562195 130680

| 14 DGT | √ | DOUBLE MEMORY | MU | | AUTO SLEEP MODE |

SDC-444XR series

- 12 digit display
- 4 memory keys: MC, MR, M+, M-
- Mark up pricing [MU]
- Square root [√]
- Double memory [MII]
- Double zero [00]
- Percent [%]
- Decimal selector
- Rounding selector
- Change [+/-]
- Size: 204 x 155 x 33 mm
- Weight: 225 g

BusinessProLine

| 1 LINE | 12 DGT | √ | DOUBLE MEMORY | MU | | AUTO SLEEP MODE |

SDC-444XRGNE (green)

4 560196 213036

SDC-444XRNVE (navy)

4 560196 213005

SDC-444XRPKE (pink)

4 560196 213067

SDC-444XRWHE (white)

4 560196 212978

SDC-664S

- 16 digit display
- 4 memory keys: MC, MR, M+, M-
- Mark up pricing [MU]
- Currency conversion
- Square root [√]
- Double zero [00]
- Percent [%]
- Decimal selector
- Rounding selector
- Change [+/-]
- Size: 199 x 153 x 31 mm
- Weight: 203 g

BusinessProLine

| 1 LINE | 16 DGT | √ | MU | $€£ | ☀ | AUTO SLEEP MODE |

SDC-664S (black)

4 562195 132820

SDC-805NR

- 8 digit display
- 3 memory keys: MRC, M+, M-
- Square root [√]
- Percent [%]
- Change [+/-]
- Size: 120 x 105 x 21 mm
- Weight: 87 g

BusinessProLine

| 1 LINE | 8 DGT | √ | ☀ | AUTO SLEEP MODE |

SDC-805NR (black)

4 562195 139461

SDC-810NR series

- 10 digit display
- 3 memory keys: MRC, M+, M-
- Delete
- Double zero [00]
- Percent [%]
- Change [+/-]
- Size: 124 x 102 x 25 mm
- Weight: 94 g

BusinessProLine

| 1 LINE | 10 DGT | √ | ☀ | AUTO SLEEP MODE |

SDC-810NR (black)

4 562195 139850

SDC-810NRGNE (green)

4 560196 212558

SDC-810NRNVE (navy)

4 560196 212527

SDC-810NRPKE (pink)

4 560196 212589

SDC-810NRWHE (white)

4 560196 212497

Desktop calculators

SDC-812NR series

- 12 digit display
- 3 memory keys: MRC, M+, M-
- Delete
- Double zero [00]
- Percent [%]
- Change [+/-]
- Size: 124 x 102 x 25 mm
- Weight: 94 g

BusinessProLine

SDC-812NR (black)

4 562195 139881

SDC-812NRGNE (green)

4 560196 212671

SDC-812NRNVE (navy)

4 560196 212640

SDC-812NRPKE (pink)

4 560196 212701

SDC-812NRWHE (white)

4 560196 212619

| 1 LINE | 12 DGT | √ | | | AUTO SLEEP MODE |

SDC-888X series

- 12 digit display
- 4 memory keys: MC, MR, M+, M-
- Delete
- Mark up pricing [MU]
- Square root [√]
- Double memory [MII]
- Double zero [00]
- Percent [%]
- Decimal selector
- Rounding selector
- Change [+/-]
- Size: 203 x 158 x 31 mm
- Weight: 228 g

BusinessProLine

SDC-888XBK (black)

4 562195 132738

SDC-888XBL (blue)

4 562195 132745

SDC-888XRD (red)

4 562195 132752

| 1 LINE | 12 DGT | √ | DOUBLE MEMORY | MU | | AUTO SLEEP MODE |

CITIZEN

FOR ROBUST RESULTS

The off-road calculator from Citizen guarantees maximum reliability, even if the going gets wet or dusty.

Count on us – whatever the circumstances.

BusinessProLine

WR-3000 series

- 12 digit display
- 3 memory keys: MRC, M+, M-
- Waterproof and dustproof
- Shockproof
- Rubber keys
- Reinforced housing
- Delete
- Tax function [TAX]
- Square root [√]
- Double zero [00]
- Percent [%]
- Grand total [GT]
- Change [+/-]
- Size: 150 x 103 x 38 mm
- Weight: 140 g

WR-3000 (black)
4 562195 130352

WR3000-BL (blue)
4 562195 139775

WR3000-GY (grey)
4 562195 139768

WR3000-OR (orange)
4 562195 139782

CITIZEN

THE NEW ECONOMY

Citizen Business Line desktop calculators.
The new, economic series for the every day office use.

Calculate economically.

*Business*Line

CMB801-BK

- 8 digit display
- 4 memory keys:
  MC, MR, M+, M-
- Square root [√]
- Percent [%]
- Change [+/-]
- Size: 137 x 102 x 31 mm
- Weight: 90 g

CMB801-BK (black)

4 562195 139201

CMB1001-BK

- 10 digit display
- 4 memory keys:
  MC, MR, M+, M-
- Delete
- Square root [√]
- Double zero [00]
- Percent [%]
- Change [+/-]
- Size: 137 x 102 x 31 mm
- Weigth: 90 g

CMB1001-BK (black)

4 562195 139218

CMB1201-BK

- 12 digit display
- 4 memory keys:
  MC, MR, M+, M-
- Delete
- Square root [√]
- Double zero [00]
- Percent [%]
- Change [+/-]
- Size: 137 x 102 x 31 mm
- Weight: 90 g

CMB1201-BK (black)

4 562195 139225

1 LINE | 8 DGT | √ | | | AUTO SLEEP MODE

1 LINE | 10 DGT | √ | | | AUTO SLEEP MODE

1 LINE | 12 DGT | √ | | | AUTO SLEEP MODE

A series of economical CMB calculators is an alternative to the SDC-805, SDC-810, SDC-812 models.

CITIZEN

CDB1201-BK

- 12 digit dispay
- 4 memory keys: MC, MR, M+, M-
- Mark up pricing [MU]
- Square root [√]
- Double memory [MII]
- Double zero [00]
- Percent [%]
- Decimal selector
- Rounding selector
- Change [+/-]
- Size: 205 x 155 x 35 mm
- Weight: 189 g

BusinessLine

CDB1201-BK (black)

4 562195 139232

CDB1401-BK

- 14 digit display
- 4 memory keys: MC, MR, M+, M-
- Mark up pricing [MU]
- Square root [√]
- Double memory [MII]
- Double zero [00]
- Triple zero [000]
- Percent [%]
- Decimal selector
- Rounding selector
- Change [+/-]
- Size: 205 x 155 x 35 mm
- Weight: 189 g

BusinessLine

CDB1401-BK (black)

4 562195 139249

CDB1601-BK

- 16 digit diplay
- 4 memory keys: MC, MR, M+, M-
- Mark up pricing [MU]
- Double memory [MII]
- Square root [√]
- Double zero [00]
- Triple zero [000]
- Percent [%]
- Decimal selector
- Rounding selector
- Change [+/-]
- Size: 205 x 155 x 35 mm
- Weight: 189 g

BusinessLine

CDB1601-BK (black

4 562195 139256

CITIZEN

COUNT ON US

Precision that fits in your pocket. The smart companion for every occasion. For everyone who wants to know exactly what's what.

Count on us – wherever, whenever you wish.

DESIGN**LINE**

CPC-112WB

- 12 digit display
- 3 memory keys: MRC, M+, M-
- Currency conversion
- Tax function [TAX]
- Mark up pricing [MU]
- Percent [%]
- Change [+/-]
- Size: 120 x 72 x 9 mm
- Weight: 52 g

DESIGN**LINE**

CPC-112WB (silver)

4 562195 133049

| LINE | 12 DGT | $€£ | TAX FUNCTION | MU | | AUTO SLEEP MODE |

AT THE OFFICE   AT HOME

COUNT   ON US

CITIZEN

CITIZEN

LC-110NR

- 8 digit display
- 3 memory keys: MRC, M+, M-
- Square root [√]
- Percent [%]
- Size: 88 x 58 x 11 mm
- Weight: 32 g

LC-110NR (black)

*Business*Line

| 1 LINE | 8 DGT | √ | ⬭ | AUTO SLEEP MODE |

LC-210NR

- 8 digit display
- 3 memory keys: MRC, M+, M-
- Square root [√]
- Percent [%]
- Size: 98 x 62 x 10 mm
- Weight: 40 g

LC-210NR (black)

*Business*Line

| 1 LINE | 8 DGT | √ | ⬭ | AUTO SLEEP MODE |

LC-310NR

- 8 digit display
- 3 memory keys: MRC, M+, M-
- Square root [√]
- Percent [%]
- Size: 114 x 69 x 14 mm
- Weight: 48 g

LC-310NR (black)

*Business*Line

| 1 LINE | 8 DGT | √ | ⬭ | AUTO SLEEP MODE |

SLD-100NR

- 8 digit display
- 3 memory keys: MRC, M+, M-
- Dual power
- Square root [√]
- Percent [%]
- Size: 88 x 58 x 10 mm
- Weight: 37 g

SLD-100NR (black)

*BusinessPro*Line

| 1 LINE | 8 DGT | √ | ☀ | AUTO SLEEP MODE |

SLD-200NR

- 8 digit display
- 3 memory keys: MRC, M+, M-
- Dual power
- Square root [√]
- Percent [%]
- Size: 98 x 62 x 10 mm
- Weight: 40 g

SLD-200NR (black)

*BusinessPro*Line

| 1 LINE | 8 DGT | √ | ☀ | AUTO SLEEP MODE |

CITIZEN

CITIZEN ECO COMPLETE® = ECO[5]

[1] = Blue Angel eco-certificate
[2] = Solar powered – no batteries, no need to change batteries
[3] = Casing made of 70 % recycled plastic
[4] = Packaging and instructions made of recycled material
[5] = Packaging completely compostable

The new Citizen Eco Complete® series is the new generation of impressively environment-friendly calculators.

Because green counts.

ECC-110

- 8 digit display
- 3 memory keys: MRC, M+, M-
- Solar powered
- Square root [√]
- Percent [%]
- Change [+/-]
- Size: 118 x 70 x 15 mm
- Weight: 52 g

ECC-110 (black)

4 562195 135074

CITIZEN

DESIGN MEETS ERGONOMICS

Printing desktop calculators – unrivalled technical and ergonomic perfection from the worldwide single manufacturer of printing mechanics.

Count on the very best.

DESIGN**LINE**

CX-32N

- 12 digit display
- 3 memory keys: MRC, M+, M-
- 2-color printing: blue, red
- Printing speed: 2 lines / sec.
- Currency conversion
- Cost – Sell – Margin
- Tax function [TAX]
- Double zero [00]
- Percent [%]
- Decimal selector
- Rounding selector
- Change [+/-]
- Size: 226 x 147 x 68 mm
- Weight: 410 g

CX-32N (white-black)

4 562195 132776

DESIGN**LINE**

| 1 LINE | 12 DGT | MU | $€£ | 2 COLOR PRINT | TAX FUNCTION | | AA | AUTO SLEEP MODE |

CX-123N

- 12 digit display
- 4 memory keys: MC, MR, M+, M-
- 2-color printing: blue, red
- Printing speed: 2 lines / sec.
- Tax function [TAX]
- Mark up pricing [MU]
- Double memory [MII]
- Double zero [00]
- Percent [%]
- Decimal selector
- Rounding selector
- Change [+/-]
- Size: 267 x 202 x 77 mm
- Weight: 739 g

CX-123 (white-black)

4 562195 135036

DESIGN**LINE**

| 1 LINE | 12 DGT | MU | DOUBLE MEMORY | 2 COLOR PRINT | TAX FUNCTION | | AUTO SLEEP MODE |

CITIZEN

COOL 4 SCHOOL

The school calculators from Citizen make you different, cool and bang up to date. Trendy colours you are proud to be seen with at school or college.

Maths – simply cool.

SR-135N

- 10 + 2 digits
- 1 line display
- 128 functions
- Size: 154 x 84 x 19 mm
- Weight: 118 g

SR-135N (black)

4 562195 131625

1 LINE	8+2 DGT	128 FUNCTIONS			AUTO SLEEP MODE

SR-260N

- 10 + 2 digits
- 1 line display
- 165 functions
- 12 metric conversions
- Size: 154 x 80 x 14 mm
- Weight: 92 g

SR-260N (black)

4 562195 131663

1 LINE	10+2 DGT	165 FUNCTIONS			AUTO SLEEP MODE

CITIZEN

SR-270N

- 10 + 2 digits
- 2 line display
- 236 functions
- Size: 154 x 80 x 14 mm
- Weight: 92 g

COOL 4 SCHOOL ®

| 2 LINE | 10+2 DGT | 236 FUNCTIONS | | | AUTO SLEEP MODE |

SR-270N (black)

4 562195 131700

SR-270X

- 12 + 2 digits
- 2 line display
- 274 functions
- Size: 164 x 84 x 21 m
- Weight: 133 g

COOL 4 SCHOOL ®

| 2 LINE | 12+2 DGT | 274 FUNCTIONS | | | AUTO SLEEP MODE |

SR-270X (black)

4 562195 134404

CITIZEN

Desktop calculators:	CDC-80 series	CDC-100WB	CDC-112WB	ECC-210	ECC-310	CT-500VII	CT-555N	CT-666N
Product line	Design Line	Design Line	Design Line	Eco Complete Line	Eco Complete Line	Business Pro Line	Business Pro Line	Business Pro Line
Number of display digits	8	10	12	10	12	10	12	12
Display type	Angled	Angled	Angled	Angled	Angled	Angled	Angled	Angled
Power source	Battery & solar	Battery & solar	Battery & solar	Solar	Solar	Battery & solar	Battery & solar	Battery & solar
Battery type	GP189	GP189	GPA76	–	–	GPA76	GP189	GPA76
Powersaving Auto Sleep Mode	x	x	x	x	x	x	x	x
Square root [√]	x	x	x	x	x	x	x	x
Percent [%]	x	x	x	x	x	x	x	x
Change [+/-]	x	x	x	x	x	x	x	x
Correction key [→]	–	–	x	–	x	x	–	–
Memory [MRC] [M+] [M-]	3 keys	3 keys	4 keys	3 keys	3 keys	3 keys	3 keys	3 keys
Mark up pricing [MU]	x	x	x	–	x	x	x	–
Tax function [+TAX] [-TAX]	x	x	x	–	x	x	x	x
Cost/Sell/Margin function [COST] [SELL] [MAR]	–	–	–	–	–	–	–	x
Check & Correct function [CHECK] [CORRECT]	–	–	–	–	–	x (99 steps)	x (120 steps)	x (120 steps)
Currency conversion [LOCAL]	–	–	x	–	–	–	–	–
Grand total [GT]	–	–	–	–	x	–	–	x
Double zero [00]	–	–	x	–	x	x	x	x
Triple zero [000]	–	–	–	–	–	–	–	x
Decimal setting	–	–	–	–	F/3/2/0/A	–	–	A/0/2/3/4/F

Desktop calculators:	SDC-022SR	SDC-368	SDC-444XR series	SDC-444S	SDC-554S	SDC-664S
Product line	Business Pro Line	Business Pro Line	Business Pro Line	Business Pro Line	Business Pro Line	Business Pro Line
Number of display digits	10	12	12	12	14	16
Display type	Angled	Angled	Angled	Angled	Angled	Angled
Power source	Battery & solar	Battery & solar	Battery & solar	Battery & solar	Battery & solar	Battery & solar
Battery type	GP189	GPA76	GP189	GP189	GPA76	GP189
Powersaving Auto Sleep Mode	x	x	x	x	x	x
Square root [√]	x	x	x	x	x	x
Percent [%]	x	x	x	x	x	x
Change [+/-]	x	x	x	x	x	x
Correction key [→]	–	x	x	x	x	x
Memory [MRC] [M+] [M-]	3 keys	4 keys	4 keys	4 keys	4 keys	4 keys
Double memory [MRCII] [M+II] [M-II]	–	x	x	x	–	–
Mark up pricing [MU]	–	x	x	x	x	x
Tax function [+TAX] [-TAX]	–	–	–	–	x	–
Cost/Sell/Margin function [COST] [SELL] [MAR]	–	–	–	–	–	–
Currency conversion [LOCAL]	–	–	–	–	–	x
Grand total [GT]	–	–	–	–	–	–
Double zero [00]	–	x	x	x	x	x
Triple zero [000]	–	–	–	–	–	–
Decimal setting	–	A/0/2/3/F	A/0/2/3/4/F	A/0/2/3/4/F	–	A/0/2/3/4/F

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Desktop calculators:	SDC-805NR	SDC-810NR series	SDC-812NR series	SDC-868L	SDC-888X series	WR-3000 series
Product line	Business Pro Line	Business Pro Line	Business Pro Line	Business Pro Line	Business Pro Line	Business Pro Line
Number of display digits	8	10	12	12	12	12
Display type	Angled	Angled	Angled	Angled	Angled	Angled
Power source	Battery & solar	Battery & solar	Battery & solar	Battery & solar	Battery & solar	Battery & solar
Battery type	GP189	GP189	GP189	GPA76	GP189	AG-13 (LR44)
Powersaving Auto Sleep Mode	x	x	x	x	x	x
Square root [√]	x	–	–	–	x	x
Percent [%]	x	x	x	x	x	x
Change [+/-]	x	x	x	x	x	x
Correction key [→]	–	x	x	x	x	x
Memory [MRC] [M+] [M-]	3 keys	3 keys	3 keys	4 keys	4 keys	3 keys
Double memory [MRCII] [M+II] [M-II]	–	–	–	x	x	–
Mark up pricing [MU]	–	–	–	x	x	–
Tax function [+TAX] [-TAX]	–	–	–	–	–	x
Currency conversion [LOCAL]	–	–	–	–	–	–
Grand total [GT]	–	–	–	–	–	x
Double zero [00]	–	–	x	x	x	x
Triple zero [000]	–	x	–	–	–	–
Decimal setting	–	–	–	A/0/2/3/F	A/0/2/3/4/F	–
Water-, dust- & shockproof	–	–	–	–	–	x

Function overview / Comparison table

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Desktop calculators:	CMB801-BK	CMB1001-BK	CMB1201-BK	CDB1201-BK	CDB1401-BK	CDB1601-BK
Product line	Business Line	Business Line	Business Line	Business Line	Business Line	Business Line
Number of display digits	8	10	12	12	14	16
Display type	Angled	Angled	Angled	Angled	Angled	Angled
Power source	Battery & solar	Battery & solar	Battery & solar	Battery & solar	Battery & solar	Battery & solar
Battery type	AG-10 (LR1130)	AG-10 (LR1130)	AG-10 (LR1130)	AG-10 (LR1130)	AG-10 (LR1130)	AG-10 (LR1130)
Powersaving Auto Sleep Mode	x	x	x	x	x	x
Square root [√]	x	x	x	x	x	x
Percent [%]	x	x	x	x	x	x
Change [+/-]	–	–	–	x	x	x
Correction key [→]	–	x	x	x	x	x
Memory [MR] [MC] [M+] [M-]	4 keys	4 keys	4 keys	4 keys	4 keys	3 keys
Double memory [MII]	–	–	–	x	x	x
Mark up pricing [MU]	–	–	–	x	x	x
Double zero [00]	–	x	x	x	x	x
Triple zero [000]	–	–	–	–	x	x
Decimal setting	–	–	–	A/0/2/3/F	A/0/2/3/4/F	A/0/2/3/4/F

Pocket calculators:	CPC-112WB	LC-110NR	LC-210NR	LC-310NR	SLD-100NR	SLD-200NR	ECC-110
Product Line	Design Line	Business Pro Line	Business Pro Line	Business Pro Line	Eco Complete Line	Business Pro Line	Eco Complete Line
Number of display digits	12	8	8	8	8	8	8
Display type	Flat	Flat	Flat	Flat	Flat	Flat	Flat
Power source	Battery & solar	Battery	Battery	Battery	Battery & solar	Battery & solar	Solar
Battery type	GP189	GP189	GP189	GP189	GP189	GP189	–
Powersaving Auto Sleep Mode	x	x	x	x	x	x	x
Square root [√]	x	x	x	x	x	x	x
Percent [%]	x	x	x	x	x	x	x
Change sign [+/-]	x	–	–	–	–	–	x
Memory [MRC] [M+] [M-]	3 keys	3 keys	3 keys	3 keys	3 keys	3 keys	3 keys
Mark-up function [MU]	x	–	–	–	–	–	–
Tax function [+TAX] [-TAX]	x	–	–	–	–	–	–
Currency conversion [LOCAL]	x	–	–	–	–	–	–

Printing calculators:	CX-32N	CX-123N
Product Line	Design Line	Design Line
Number of display digits	12	12
Display type	LCD	LCD
Power source	AC power / Battery	AC power
Battery type	1x CR-2032 / 4 x AA	1x CR-2032
Powersaving Auto Sleep Mode	x	x
Colorprinting / Colors	2	2
Printing Speed	2.0 lines / sec.	2.4 lines / sec.
Paperwidth	58 mm	58 mm
Item counter [IC]	x	x
Double memory [MI] [MII]	–	x
Mark-up function [MU]	–	x
Tax function [+TAX] [-TAX]	x	x
Cost/sell margin function [COST] [SELL] [MAR]	x	–
Check & Correct function [CHECK] [CORRECT]	–	–
Currency conversion [LOCAL]	x	–
Grand total function [GT]	–	x
Double zero key	x	x
Decimal setting	+/0/2/3/F	A/0/2/4/6/F
Ink roll	E6623-130	E6623-130

Scientific calculators:	SR-135N	SR-260N	SR-270N	SR-270X
Product Line	Cool4School	Cool4School	Cool4School	Cool4School
Number of display digits	8+2	10+2	10+2	12+2
Display type	Flat	Flat	Flat	Flat
Power source	Battery	Battery	Battery	Battery & solar
Battery type	GP76A	GP76A	GP76A	GP76A
Powersaving Auto Sleep Mode	x	x	x	x
Memory functions				
Standard memory function	–	–	–	–
Equation recall	–	–	x	x
Last answer recall	–	–	x	x
Memories	1	1	9	7
Memory retention	x	x	x	x
Mathematical functions				
Number of built-in functions	128	165	236	274
1/x, x², square root, %	x	x	x	x
Complex number calculation	x	x	–	–
Conversion fraction – decimal and vice versa	–	–	x	x
Entry system	algebraic	algebraic	algebraic	algebraic
Fixed decimal option	x	x	x	x
Pi key	x	x	x	x
Trigonometry application				
Calculation in DEG/RAD/GRAD measure	x	x	x	x
Hyperbolic functions (sinh, cosh, ...)	x	x	x	x
Polar and rectangular coordinates conversions	x	x	x	x
Sexagesimal and decimal conversions	x	x	x	x
Sin / Cos / Tan and inverse functions	x	x	x	x
Statistics				
1-variable statistics	x	x	x	x
2-variable statistics	–	–	x	x
Combinations, permutations	x	x	x	x
Linear regression	–	–	x	x
Mean, standard deviation	x	x	x	x
Random numbers	x	x	x	x
Scientific features				
Calculations on the basis of n	x	x	–	–
Unit conversions	–	–	–	–
Other				
Hardcase	–	x	x	x

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Materials to download

All ISO certificates and declarations of conformity, manuals for calculators, photos in print and web quality, as well as comparative cards of the functions of individual Citizen calculators can be found at **www.citizenkalkulatory.com**.

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