

# ELECTRONIC CALCULATORS 2012



Printer Series

Scientific Series

Desktop Series

Semi Desktop Series

Pocket Series

## Leading Technology for Humanity

*Determined to develop as a corporation  
that offers new value for everyone everywhere through high-quality products and services . . .  
. . . Citizen Systems is reinventing itself.*

*“Leading Technology for Humanity”*

*— Our corporate slogan expresses the aspirations of every Citizen  
Systems employee, each of whom is striving to realize a shared ideal.  
We have superior miniaturization and refinement technologies cultivated by  
members of the Citizen Group.*

*We have a desire to design products that are easy for anyone to use.  
And we have the skills required to pursue quality at every turn,  
combined with an unswerving commitment to manufacturing.  
We draw on these strengths to manufacture more advanced products for  
a wide range of fields, including health information management,  
information/entertainment and business information equipment.  
Our aim is to achieve advances in convenience,  
enabling people to lead more abundant and comfortable lives anytime and anywhere  
— and to disseminate people-friendly technologies and services  
that help individuals lead healthier, more fulfilling lives.*

*“Leading Technology for Humanity”*

*— We continue to take up new challenges with an eye on  
our customers and with these words in mind.*

### **Citizen Systems’ electronic calculators, for countless personal and business needs.**

*We pursued “usability” based on our miniaturization and  
refinement technologies and LCD technology cultivated in the watch business to  
provide users with the greatest possible moment-by-moment operating comfort,  
precisely because these products find constant use.  
Citizen Systems’ electronic calculators are active in all sorts of  
daily life and business settings.*



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# Printer Series

PRINTER SERIES

## 540DPN

Professional thermo printer.  
Currency conversion.  
Check&correct function for the last 99 entries.  
2-color display.  
1-color printing.  
Print speed (10 lines/sec.).

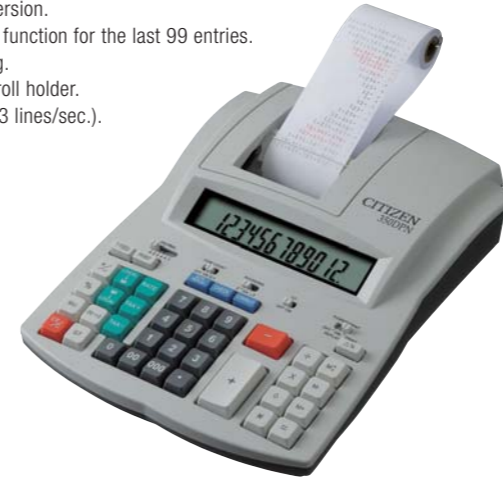
W 226.4  
D 323.5  
H 70.0 mm  
1,400.0 g



## 350DPN

Currency conversion.  
Check&correct function for the last 99 entries.  
2-color printing.  
Metalic paper roll holder.  
Print speed (4.3 lines/sec.).

W 226.4  
D 300.5  
H 70.0 mm  
1,400.0 g



## 355DPN

Cost-sell-margin.  
2-color printing.  
Digitron display.  
Metalic paper roll holder.  
Print speed (3.6 lines/sec.).

W 226.4  
D 300.5  
H 70.0 mm  
1,400.0 g



LCD Display samples. LCD color changes to either Green or Red

If amount is positive, LCD color is in Green.



If amount is negative, LCD color is in Red.



How it works,

Key entry	Display	Print
1000 +	1000	1000. +
2000 +	3000	2000. +
3000 +	6000	3000. +
10000 -	4000	10000. -
*	4000	4000. -T
TAX +	4200	4000. -
	5. %	
	200. Δ	
	4200. -T	

Red is amount in Negative  
Green is amount in Positive

## 440DPN

Cost-sell-margin.  
2-color printing.  
Digitron display.  
Metalic paper roll holder.  
Print speed (3.6 lines/sec.).

W 226.4  
D 300.5  
H 70.0 mm  
1,400.0 g



## CX-32N

Currency conversion.  
Cost-sell-margin.  
2-color printing.  
Battery or AC adaptor.  
Metalic paper roll holder.  
Print speed (2.0 lines/sec.).

W 147.0  
D 226.0  
H 68.0 mm  
410.0 g



## 520DPN

Currency conversion.  
Mini thermo printer.  
Back-lit 2-color LCD display.  
1-color printing.  
Print speed (10 lines/sec.).

W 160.3  
D 222.0  
H 63.0 mm  
1,000.0 g



## CX-77BN

Cost-sell-margin.  
1-color printing.  
Time-/date-/number-printing.  
Battery or AC adaptor.  
Metalic paper roll holder.  
Print speed (2.0 lines/sec.).

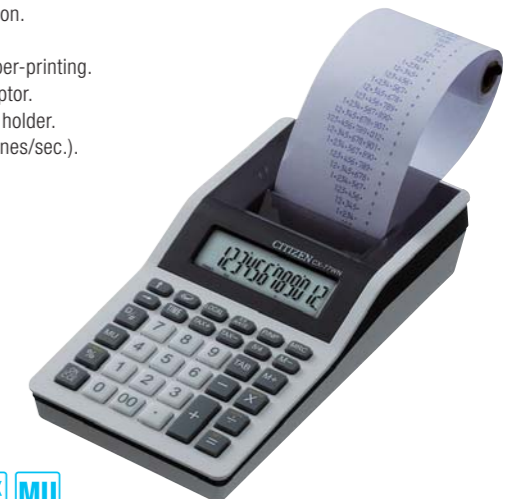
W 102.0  
D 200.0  
H 44.0 mm  
268.0 g



## CX-77WN

Currency conversion.  
1-color printing.  
Time-/date-/number-printing.  
Battery or AC adaptor.  
Metalic paper roll holder.  
Print speed (2.0 lines/sec.).

W 102.0  
D 200.0  
H 44.0 mm  
268.0 g



PRINTER SERIES

# Printer Series

## CX-121N

Currency conversion.  
2-color printing.  
Metalic paper roll holder.  
Print speed (2.4 lines/sec.).

W 194.0  
D 260.0  
H 66.0 mm  
728.0 g



## CX-185N

Currency conversion.  
Cost-sell-margin.  
2-color printing.  
Metalic paper roll holder.  
Print speed (2.7 lines/sec.).

W 194.0  
D 260.0  
H 66.0 mm  
729.0 g



	MODEL	540DPN	520DPN	350DPN	355DPN	440DPN	CX-32N	CX-77BN	CX-77WN	CX-121N	CX-185N
Display	Digit	12	12	12	12	14	12	12	12	12	12
	Line	1	1	1	1	1	1	1	1	1	1
	LCD display										
Functions	Digitron display			●		●			●		●
	2-color display	●	●								
	Currency conversion \$-£-€	●	●	●				●		●	●
	Cost-sell-margin				●			●			●
	Check & correct	●		●							
	Tax	●	●	●	●	●	●	●	●	●	●
	Mark up	●	●	●				●	●	●	●
	Grand total	●	●	●	●	●				●	●
	Item count	●	●	●	●	●					
	Delta %	●		●	●	●				●	●
Print	Rounding	●	●	●	●	●	●	●	●	●	●
	# / Date print							●	●		
	Square root					●	●				
	Black	Thermo	Thermo								
	Black / Red			●	●	●					
Power	Blue							●	●		
	Blue / Red							●	●	●	●
	Paper width in mm	58	58	58	58	58	58	58	58	58	58
Power	Print speed lines / sec	10	10	4.3	3.6	3.6	2.0	2.0	2.0	2.4	2.7
	AC adaptor	●	●	●	●	●	●	Adaptor opt.	Adaptor opt.	●	●
	Battery							●	●		

# Scientific Series

## SRP-285N

10+2 Digit.  
455 Functions.  
2-Line dot matrix display.  
148K bytes program memory.  
170 metric conversions.

W 84.3  
D 164.5  
H 21.2 mm  
133.0 g



## SRP-280N

10+2 Digit.  
455 Functions.  
2-Line dot matrix display.  
148K bytes program memory.  
170 metric conversions.

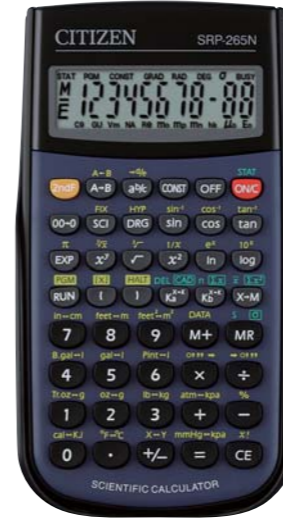
W 84.3  
D 164.5  
H 21.2 mm  
132.0 g



## SRP-265N

8+2 Digit.  
129 Functions.  
1-Line display.  
40 steps program memory.  
26 metric conversions.

W 80.0  
D 154.0  
H 14.0 mm  
92.0 g



## SRP-145N SRP-145N<sup>GR</sup> SRP-145N<sup>OR</sup> SRP-145N<sup>PU</sup>

8+2 Digit.  
86 Functions.  
1-Line display.  
40 steps program memory.

W 84.0  
D 154.0  
H 19.0 mm  
118.0 g



SRP-145N

SRP-145N<sup>GR</sup>  
(Green)

SRP-145N<sup>OR</sup>  
(Orange)

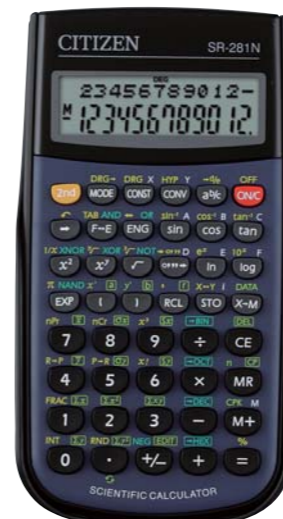
SRP-145N<sup>PU</sup>  
(Purple)



## SR-281N

12+2 Digit.  
526 Functions.  
2-Line display.  
170 metric conversions.

W 80.0  
D 154.0  
H 14.0 mm  
92.0 g



# Scientific Series

## SR-270X SR-270XGR SR-270XOR SR-270XPU

10+2 Digit.  
251 Functions.  
2-Line display.

W 84.3  
D 164.5  
H 21.2 mm  
133.0 g



## SR-270XGR (Green)



## SR-270XOR (Orange)



## SR-270XPU (Purple)



## SR-270N SR-270NGR SR-270NOR SR-270NPU

10+2 Digit.  
236 Functions.  
2-Line display.

W 80.0  
D 154.0  
H 14.0 mm  
92.0 g



## SR-270NGR (Green)



## SR-270NOR (Orange)



## SR-270NPU (Purple)



## SR-260N SR-260NGR SR-260NOR SR-260NPU

10+2 Digit.  
165 Functions.  
1-Line display.  
12 metric conversions.

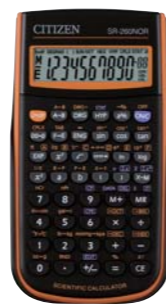
W 80.0  
D 154.0  
H 14.0 mm  
92.0 g



## SR-260NGR (Green)



## SR-260NOR (Orange)



## SR-260NPU (Purple)



## SR-135N SR-135NGR SR-135NOR SR-135NPU

8+2 Digit.  
128 Functions.  
1-Line display.

W 84.0  
D 154.0  
H 19.0 mm  
118.0 g



## SR-135NGR (Green)



## SR-135NOR (Orange)



## SR-135NPU (Purple)



MODEL	SRP-285N	SRP-280N	SRP-265N	SRP-145N	SR-281N	SR-270X	SR-270N	SR-260N	SR-135N
Digits displayed	Dot Matrix +Numeric	Dot Matrix +Numeric	Numeric x 1line	Numeric x 1line	Dot Matrix +Numeric	Dot Matrix	Dot Matrix +Numeric	Numeric x 1line	Numeric x 1line
Calculating digits	up to 24	up to 24	11	11	14	16	up to 24	12	12
Scientific notation	10+2	10+2	8+2	8+2	12+2	10+2	10+2	10+2	8+2
Functions	455	455	129	86	526	251	236	165	128
Program	148 Bytes	148 Bytes	40 Steps	40 Steps					
Parenthese level	13	13	7	7	24	25	15	15	15
Max.number of pending value	21	21	8	8	6	10	21	7	5
Max.number of pending operation	30	30	7	7	6	25	30	6	4
Independent memory (MR)	●	●	●	●	●			●	●
Store and recall	8	8			9	7	9		
Sum to memory (M+)	●	●	●	●	●	●	●	●	●
Complex numbers	●	●			●			●	●
Clear the last digit entered	●	●	●	●	●	●	●	●	●
Complement calculation	●	●			●			●	●
Calculates in DEG,RAD,GRAD	●	●	●	●	●	●	●	●	●
Converts DEG,RAD,GRAD	●	●			●	●	●	●	●
Permutations and combinations	●	●			●	●	●	●	
Scientific constant	20	20	15		136				
Metric conversions	170	170	26		170			12	
RND	●	●				●	●		
Random number <0,1>	●	●			●	●	●	●	●
Int range (Random number)<a,b>	●	●							
Logical calculation	●	●			●				
Calculates in DEC,HEX,OCT,BIN	●	●			●			●	●
Converts DEC,HEX,OCT,BIN	●	●			●			●	●
1-Var statistics	●	●	●	●	●	●	●	●	●
2-Var statistics,Linear regression	●	●			●	●	●		
STAT (WITH EDIT)	●	●			●	●		●	
Capability of production CP	●	●			●			●	
Capability of production CPK	●	●			●			●	
Normal distribution (PQRT)	●	●							
Int/Fraction part					●				
Fraction	●	●	●		●	●	●	●	●
Formula set	●	●	●	●					
REPLAY ↑ ↓ (X → Y)	●	●	●	●		●	●	●	●
REPLAY ← →	●	●				●	●		
ANSWER FUN.	●	●				●	●		
VLE/QE	●	●							
SCI (F-E)	●	●	●	●	●	●	●	●	●
ENG	●	●			●	●	●	●	
Power	Main	LR44	LR44	LR44 x 2	LR44 x 2	LR44 x 2	LR44	LR44 x 2	LR44 x 2
Back up		SC1230 I					SC1230 I		
Color				4		4	4	4	4

# Desktop Series

DESKTOP SERIES

## SDC-888XBK SDC-888XBL SDC-888XWH SDC-888XRD

Double memory.  
Mark up.  
Square root.  
12 Digit.

W 158.0  
D 203.0  
H 31.0 mm  
228.0 g



SDC-888XBK (Black)



SDC-888XBL  
(Blue)



SDC-888XWH  
(White)



SDC-888XRD  
(Red)



## SDC-660 II

Grand total.  
Mark up.  
16 Digit.

W 156.0  
D 159.0  
H 31.5 mm  
165.0 g



## SDC-640 II

Double memory.  
Mark up.  
14 Digit.

W 156.0  
D 158.5  
H 31.5 mm  
165.0 g



## SDC-664S

Currency conversion.  
Mark up.  
Square root.  
16 Digit.

W 153.0  
D 199.0  
H 30.5 mm  
202.5 g



## SDC-554S

Mark up.  
Square root.  
14 Digit.

W 153.0  
D 199.0  
H 30.5 mm  
209.0 g



## SDC-620 II

Grand total.  
Mark up.  
Square root.  
12 Digit.

W 156.0  
D 159.0  
H 31.5 mm  
165.0 g



## SDC-740N

Double memory.  
Mark up.  
Square root.  
14 Digit.

W 158.0  
D 203.5  
H 31.0 mm  
231.0 g



## SDC-444S

Double memory.  
Mark up.  
Square root.  
12 Digit.

W 153.0  
D 199.0  
H 30.5 mm  
209.0 g



## SDC-435N

Mark up.  
16 Digit.

W 158.0  
D 203.5  
H 31.0 mm  
234.0 g



## SDC-760N

Mark up.  
Square root.  
16 Digit.

W 158.0  
D 203.5  
H 31.0 mm  
231.0 g



## SDC-8780L II

Double memory.  
Mark up.  
Tilt display.  
12 Digit.

W 140.0  
D 188.0  
H 15.0 mm  
225.0 g



## SDC-414N

Double memory.  
Mark up.  
14 Digit.

W 158.0  
D 203.5  
H 31.0 mm  
234.0 g



## SDC-395N

Grand total.  
Mark up.  
Square root.  
16 Digit.

W 143.0  
D 192.0  
H 39.5 mm  
196.0 g



## SDC-368

Double memory.  
Mark up.  
Square root.  
Tilt display.  
12 Digit.

W 152.0  
D 152.0  
H 27.0 mm  
164.0 g



## SDC-868L

Double memory.  
Mark up.  
Tilt display.  
12 Digit.

W 152.0  
D 153.5  
H 28.5 mm  
172.0 g



DESKTOP SERIES

## Desktop Series CHECK & CORRECT MODEL

### CT-600J

Check & correct.  
Double memory.  
Square root.  
12 Digit.

W 145.5  
D 188.0  
H 34.0 mm  
209.0 g



### CT-770 II

Check & correct.  
3-line display.  
Insertion key.  
Mark up.  
Square root.  
12 Digit.

W 146.0  
D 199.5  
H 38.0 mm  
239.0 g



### CT-666N

new

Check & correct.  
Cost-sell-margin.  
Square root.  
12 Digit.

W 142.0  
D 186.0  
H 37.0 mm  
262.0 g



### CT-780

Check & correct.  
Grand total.  
Mark up.  
Square root.  
14 Digit.

W 159.0  
D 208.0  
H 35.0 mm  
263.0 g



## Semi Desktop Series

### SDC-3910

Currency & conversion.  
Mark up.  
Square root.  
10 Digit.

W 108.0  
D 135.0  
H 24.0 mm  
105.0 g



### SDC-3920

Double tax.  
Mark up.  
10 Digit.

W 108.0  
D 135.0  
H 24.0 mm  
105.0 g



### SDC-011S

Square root.  
8 Digit.

W 87.0  
D 119.7  
H 23.1 mm  
66.0 g



### SDC-022S

Square root.  
10 Digit.

W 87.0  
D 119.7  
H 23.1 mm  
66.0 g



### SDC-805BN

Square root.  
8 Digit.

W 102.0  
D 124.0  
H 25.0 mm  
82.0 g



### SDC-810BN

10 Digit.

W 102.0  
D 124.0  
H 25.0 mm  
94.0 g



### SDC-812BN

12 Digit.

W 102.0  
D 124.0  
H 25.0 mm  
94.0 g



# Semi Desktop Series CHECK & CORRECT MODEL

SEMI DESKTOP SERIES

## CT-500JS

200 steps.  
Check & correct.  
Mark up.  
Square root.  
12 Digit.

W 134.0  
D 136.0  
H 28.0 mm  
129.0 g



new  
**200 STEPS**



## CT-555N

Check & correct.  
Mark up.  
Square root.  
12 Digit.

W 128.0  
D 130.0  
H 34.0 mm  
81.0 g



## CT-500V II

Check & correct.  
Mark up.  
Square root.  
10 Digit.

W 134.0  
D 135.5  
H 27.5 mm  
140.0 g



SEMI DESKTOP SERIES



### Desktop

	MODEL	SDC-888X	SDC-664S	SDC-554S	SDC-444S	SDC-435N	SDC-414N	SDC-395N	SDC-660II	SDC-640II	SDC-620II	SDC-740N	SDC-760N	SDC-8780 L II
Display	Digit	12	16	14	12	16	14	16	16	14	12	14	16	12
	Line	1	1	1	1	1	1	1	1	1	1	1	1	1
Functions	Check & Correct													
	Currency conversion		●											
	Tax			●		●		●	●		●		●	
	Grand total							●	●		●			
	Cost-sell-margin													
	Mark up	●	●	●	●	●	●	●	●	●	●	●	●	●
	Rounding													
	Double memory	●				●		●			●		●	
	Square root	●	●	●	●			●		●	●	●	●	
	Tilt display													●
Power	Battery	●	●	●	●	●	●	●	●	●	●	●	●	●
	Solar	●	●	●	●	●	●	●	●	●	●	●	●	●

### Semi Desktop

	SDC-368	SDC-868L	CT-600J	CT-666N	CT-770 II	CT-780	SDC-3910	SDC-3920	SDC-011S	SDC-022S	SDC-805 BN	SDC-810 BN	SDC-812 BN	CT-500 JS	CT-555N	CT-500V II
Display	12	12	12	12	12	14	10	10	8	10	8	10	12	12	12	10
Line	1	1	1	1	3	1	1	1	1	1	1	1	1	1	1	1
Check & Correct			●	●	●	●								●	●	●
Currency conversion							●									
Tax				●		●		●							●	●
Grand total				●	●	●										
Cost-sell-margin				●												
Mark up	●	●			●	●	●	●						●	●	●
Rounding			●	●	●	●										
Double memory	●	●	●													
Square root	●		●	●	●	●	●	●	●	●	●			●	●	●
Tilt display	●	●														
Power	Battery	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Solar	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●



# Pocket Series

## CT-300J

Check & correct.  
Square root.  
10 Digit.

W 72.0  
D 120.0  
H 9.0 mm  
50.0 g



## SLD-377

Currency conversion.  
10 Digit.

W 64.0  
D 105.0  
H 9.0 mm  
41.0 g



## SLD-200N

Square root.  
8 Digit.

W 60.0  
D 97.5  
H 10.3 mm  
34.0 g



## LC-110N

Square root.  
8 Digit.

W 59.0  
D 88.9  
H 10.8 mm  
30.0 g



## SLD-322BK

Square root.  
8 Digit.

W 64.0  
D 105.0  
H 9.0 mm  
40.0 g



## SLD-322RG

Square root.  
10 Digit.

W 64.0  
D 105.0  
H 9.0 mm  
40.0 g



## LC-210N

Square root.  
8 Digit.

W 62.2  
D 97.9  
H 10.8 mm  
34.0 g



## LC-310N

AA Battery  
Square root.  
8 Digit.

W 69.3  
D 114.0  
H 18.2 mm  
63.0 g



## SLD-366

Currency conversion.  
10 Digit.

W 65.5  
D 104.0  
H 10.0 mm  
47.5 g



## SLD-7708

Square root.  
Metal on top.  
8 Digit.

W 68.0  
D 112.0  
H 6.5 mm  
41.0 g



## FS-60BK II

Square root.  
8 Digit.

W 96.5  
D 69.0  
H 11.5 mm  
49.0 g



## SLD-100N

Square root.  
8 Digit.

W 60.0  
D 89.5  
H 10.8 mm  
32.0 g



MODEL	CT-300J	SLD-377	SLD-322BK	SLD-322RG	SLD-366	SLD-7708	FS-60BKII	SLD-100N	SLD-200N	LC-110N	LC-210N	LC-310N
Digit	10	10	8	10	10	8	8	8	8	8	8	8
Currency conversion		●			●							
Square root	●		●	●		●	●	●	●	●	●	●
Hard case					●		●					
Power	Battery	●	●	●	●	●	●	●	●	●	●	●
	Solar	●	●	●	●	●	●	●	●	●	●	●

