

CITIZEN

Top of the class

More features for reliable printing



CT-S601II
(available in black or white)

LED operation panel

The three color LED indicates the printer's status, types of errors and messages.

Toolfree maintenance

Paper jam? No problem for the CT-S601II. One hand grip and the cutter is released automatically. No tool is needed. Even if the longlife cutter ever needs to be exchanged. Thanks to its Snap-In design this only takes 30 seconds.

Internal Power Supply

The CT-S601II POS printer from Citizen offers an internal power supply.

CITIZEN CT-S601II

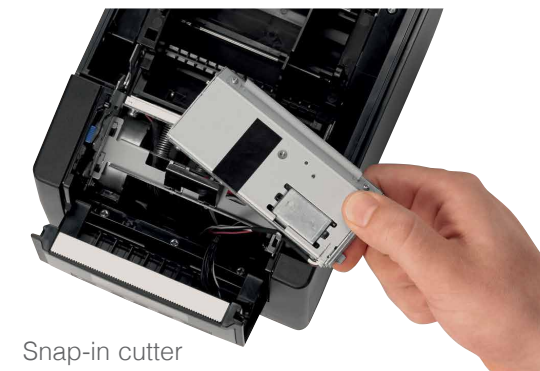
POS

Applications

- Receipt
- Coupon
- Ticket
- Daily Report
- Kitchen
- Delivery slip
- Barcode
- Weigh scales
- Kiosk
- Queue management



Operation panel



Snap-in cutter

CITIZEN

Specifications

Model	CT-S601II	
Printing method	Line thermal dot printing	
Printing width	280mm/640 dots, 72mm/576 dots, 64mm/512 dots, 54.5mm/436 dots, 54mm/432 dots, 52.5mm/420 dots, 48mm/384 dots, 45mm/360 dots, 48.75mm/390 dots, 68.25mm/546 dots	
Dot pitch	8 x 8 dots/mm (203 dpi)	
Printing speed	Max. 220mm/s (print density 100%), 1600 dot-lines/s	
Number of columns	83mm paper: Font A – 53, Font B – 71, Font C – 80, 80mm paper: Font A – 48, Font B – 64, Font C – 72, 60mm paper: Font A – 36, Font B – 48, Font C – 54, 58mm paper: Font A – 35, Font B – 46, Font C – 52	
Character size	Font A: 1.50 x 3.00mm (12 x 24 dots), Font B: 1.13 x 2.13mm (9 x 17 dots), Font C: 1.00 x 2.00mm (8 x 16 dots)	
Character table	Alphanumeric, international, PC437/850/852/857/858/860/863/864/865/866/WPC1252/katakana/Thai code 18	
Barcode type	UPC-A/E, JAN-13/8, Code 39, Code 128, CODABAR, Code 93, PDF417, QR Code	
Logo registration/print	384 KB (capable of storing user-defined characters and logos)	
Line spacing	4.23mm (1/6 inch), can be set by command	
Paper	Width	83mm/80mm/60mm/58mm (all +0/-1mm)
	Diameter	maximum 83mm
	Thickness	65-75µm (core tube diameter: inner 12mm/outer 18mm) 75-150µm (core tube diameter: inner 25.4mm/outer 32mm)
	Recommended Paper	TF-50KS-E-2D from Nippon Paper, PD150R or PD160R from Ohji Paper, PA220AG, HP220A, HP220AB-1, F230AA, P220AB, or PB670 (2-color paper) from Mitsubishi Paper
Interface	Serial (RS-232C compliant), parallel (IEEE 1284 compliant), USB, USB with hub, Ethernet, Wireless LAN (Wifi), powered USB, Bluetooth	
Input buffer	4K bytes/45 bytes	
Drawer kick-out	2 drawers	
Operation panel	3 LED's, Feed button	
Power supply	Input: AC 100 to 240V, 50/60 Hz, 150 VA, Output: DC 24, 2.1 A	
Weight	CT-S601IIS: Approx. 2 kg, CT-S601IIA: Approx. 1.6 kg	
Dimensions (W x D x H)	CT-S601IIS: 145 x 192 x 148 mm, CT-S601IIA: 145 (W) x 192 (D) x 120 (H) mm	
Operating environment	5 to 45°C, 10 to 90% RH (no condensation)	
Storage environment	-20 to 60°C, 10 to 90% RH (no condensation)	
Reliability	Print head life: 150km, 200 million pulses (at normal temperature and humidity using recommended paper), Auto cutter life: 2 million cuts (at normal temperature/humidity, using recommended paper and paper thickness)	
EMC and safety standards	UL, C-UL, FCC Class A, TUV-Bauart, CE Marking, VCCI, CCC, BIS	
Warranty	2 years for Printer	

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Type Classification

CT-S601IIS 3 RS E BK P
1) 2) 3) 4) 5) 6) 7)

1) Model type
CT-S601II

2) Power supply
DC: No power source
S: Built-in power supply type
A: AC adaptor type

3) Paper width
3: 3 inch (80/83 mm)
2: 2 inch (58/60 mm)

4) Interface
PA: Parallel ET: Ethernet (Compact type)
RS: Serial RS-232C ES: Ethernet (Premium type)
UB: USB only UP: Powered USB
UH: USB with hub WF: Wireless LAN (Compact type)
BT: iOS & Android / Bluetooth

5) Market:
J: Japanese
E: Europe/Asia
U: North America
C: China

6) Body case color
WH: White
BK: Black
GR: Gray

7) PNE sensor
No
P: PNE sensor

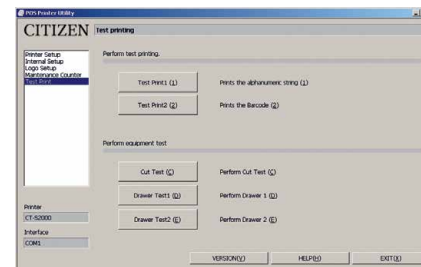
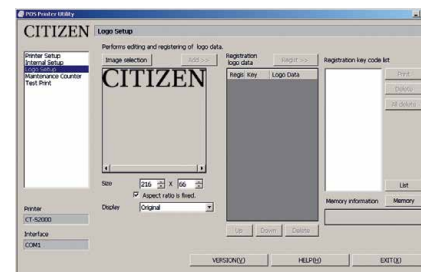
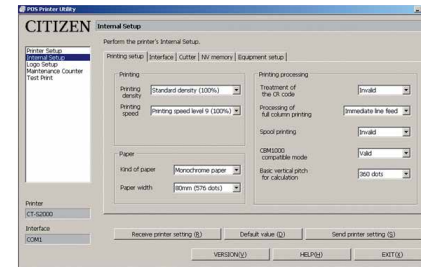
Accessories/ Interface Connections

- Serial IF1-RS01
- Parallel IF1-PA01
- USB IF1-UB01
- Powered USB IF1-PU01
- USB incl. USB hub IF1-HU01
- Ethernet (Standard) IF1-ET01



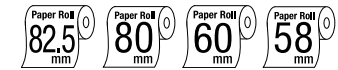
Exchangeable interfaces

Customization Software



CITIZEN CT-S601II

POS



Features & Benefits

- 220mm / sec high-speed printing
- 82,5/80/60/58 mm selectable paper width
- Easy paper loading
- Auto retracting Cutter (full/partial)
- Snap-in cutter
- Operation panel with 3 LED's and feed button
- Built-in buzzer
- Top paper exit
- Paper roll capacity Ø 83mm
- Exchangeable interface cards
- Built-in AC adaptor
- Cash drawer kick-out
- Bitmap registration (NV memory)
- Barcode printing
- ESC/POS compatibility
- Page mode
- Two color printing
- Smoothing fonts
- Available in white, black or dark grey (option)
- Driver: Win2000/XP/Vista/2003 Server, OPOS, Java POS, CUPS
- Utility software: Printer customization software, Receipt Layout Designer