



CP-Q1T

# CP-Q1T

80mm Width w/Auto-Cutter

RS232 + USB + LAN

## Fresh Look and Compact Designed Thermal Printer with High Performance



### 1. Need for speed and space-saving

To meet the current digital transformation, the customers more concerned about the speed and space-saving for their applications. CP-Q1T is designed to have 260mm/second printing speed, and very small foot printing mechanism.



### 2. Enjoy the high performance of printing

CP-Q1T supports most of 1D or even QR code and PDF417 printing. Furthermore support the easy paper-loading, wall mounting, OPOS drivers and excellent printing performance.



### 3. 3-in-1 interface and user-friendly

CP-Q1T supports RS232 + USB + LAN as standard for your applications. The 3-in-1 interface device is very helpful for your application. The customer can have CP-Q1T for most of the computer connections.

### 4. Bright idea of “ paper see-through” cover

Besides the very cute top cover design, CP-Q1T has the line-bar paper see-through design on the cover, which is helpful to see the paper roll status.

#### Ordering information :

CP-Q1TB: 80mm thermal receipt printer, w/Auto-Cutter, 260mm/second speed, RS232 + USB + LAN



## Technical Specifications

### Model Numbers CP-Q1T

<b>Printing</b>	
Printing method	Direct thermal
Print width	79.5 ± 0.5mm
Column capacity	576 dots/line 512 dots/line
Printing speed	260mm/s
Interface	USB+Seria+LAN
Printing area	72mm
Maximum paper diameter	Φ80mm
Paper thickness	0.06~0.08mm
Line spacing	3.75mm (changeable by commands)
Command	Compatible with ESC/POS
Character size	ANK , Font A : 12×24 dots
	Font B : 9×17 dots
	Simplified Chinese / Traditional Chinese: 24×24 dots
<b>Cutter</b>	
Auto cutter	Partial
<b>Barcode Character</b>	
Code Page	PC347 ( Standard Europe ) 、 Katakana 、 PC850 ( Multilingual ) 、 PC860 ( Portuguese ) 、 PC863 ( Canadian-French ) 、 PC865 ( Nordic ) 、 West Europe 、 Greek 、 Hebrew 、 East Europe 、 Iran 、 WPC1252 、 PC866 ( Cyrillic#2 ) 、 PC852 ( Latin2 ) 、 PC858 、 IranII 、 Latvian 、 Arabic 、 PT151 ( 1251 )
	UPC-A/UPC-E/JAN13 ( EAN13 ) /JAN8 ( EAN8 ) /CODE39/ITF/CODABAR/CODE93/ CODE128/QRCODE/PDF417
Barcode types	

<b>Buffer</b>	
Input buffer	64 K Bytes
NV Flash	256k bytes
<b>Power</b>	
Power adaptor	Input : AC 110V/220V, 50~60Hz
Power source	Output : DC 24V/2.5A
Cash drawer output	DC 24V/1A
<b>Physical characteristics</b>	
Gross Weight	1.0KG
Dimensions	183×140×151.4mm (D×W×H)
<b>Environmental Requirements</b>	
Work environment	Temperature (0~45℃) humidity(10~80RH%)
Storage environment	Temperature(-10~60℃) humidity(10~90RH%)
<b>Reliability MAX</b>	
Cutter life	1.5 million cuts
Printer head life	100KM
<b>Operating system</b>	
	WinXP / Win Vista / Win7 / Win8 / Win8.1 / Win10 / Linux



Birch is a trademark of Birch Technology Inc.  
 All other products, brands or companies are trademarks or registered trademarks of their respective companies.  
 Specifications are subject to change without prior notice

Contact us for details