

### PB2

## Passbook Printer



- Durable Print Head : 600M stroke / wire
- MTBF : 10,000 hrs
- Interface : Serial, Parallel, USB, 2nd Serial.
- High Speed : 530 cps ( @ ASCII )
- Power Consumption : 5,3W ( @ standby mode )

#### Advanced SW control technique

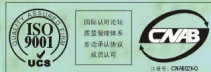
- On line upgrade - Firmware & Characters set
- Dual interface with interface auto-switching
- Multiple port design for printer sharing feature
- Multi-emulation embedded
- Multi-national characters for choice
- Auto compression mode in 132 column emulation

#### Low switching cost

- Outstanding compatibility

PB 2		Technical Specification & Characteristics				
Print Direction		Bi-directional and logic seeking				
Print Head ( 24 pins )	Life	600M stroke / wire				
	Pin Diameter	0,25 mm				
	Matrix	Lozenge				
Columns		94 column @ 10 cpi				
Print Speed ( @ 10 cpi )	V H S	H S	Draft	NLQ	LQ	
	530 *Note 1	480	360	150	120	
Resolution ( DPI )	90 x 180	120 x 180	180 x 180	288 x 180	360 x 180	
Emulations	Olivetti :	PR40, PR50, PR54, PR2, PR2E, PR2+				
	IBM :	PP II, X24, 4722, 9068				
	Others :	OKI, EPSON 1600K, HPR4915, HITACHI, SHINKO.				
Chinese Character Set		GB18030, Big 5, IBM 5550, Unicode 8, Unicode 16				
Fonts		OCR A/B, Roman, Sans Serif, Italic, etc.				
Characters Set		54 International character sets				
Passbook	Width : 110 - 241mm	Length : 165 - 220mm				
Voucher	Width : 65 - 245mm	Length : 70 - 297mm				
Document Thickness	2,8mm ( 1 + 6 copies )					
Alignment Speed	0,3S					
Medium Feed Speed	61 line / S ( 6 line / Inch )					
MTBF	10,000 hrs					
Interface	Standard	Serial ( RS232 ), Parallel ( IEEE1284 )				
	Option	Second Serial ( RS232 ), USB				
Electrical Specification	Voltage	220VAC 50Hz / 110VAC 60Hz ( auto-switching )				
	Consumption	5,3W ( Standby ), 50W ( Printing )				
Noise Level	< 52dB					
Operation Environment	Temperature : 5 - 35°C / Humidity : 35 - 85%					
Dimension	384mm (W) x 280mm (D) x 199mm (H)					
Weight	9,5Kg / 10,5Kg ( with magnetic reader device )					
Option	M01 ( magnetic reader device ), LCD ( display )					
Ribbon	Code : 60201A ( Black, indelible )					

Note 1 : Only available at certain version of FW



In compliance with  
IEC 60950

### Shenzhen CATIC Information Technology Industry Co., Ltd.

8/FL., Block C, Shenzhen International Innovation Centre, No.1006,  
Shennan Blvd, Futian District, Shenzhen, China.  
Post Code: 518034

Tel: +86-755-86169331 Fax: +86-755-86168257  
http:// www.szcatc.com http://www.szcatc.cc  
inquiry@szcatc.com

CITIC is a registered trademark of Shenzhen CATIC Information Technology Industry Co., Ltd. All other product names and other company names used herein are for identification purposes only and may be trademarks or registered trademarks of their respective owners. All specifications are subject to change without notice.