

Multi
Emulation

Low
Maintenance



Durable

Low power
Consumption



The CATIC logo is displayed in a bold, italicized, sans-serif font. It is positioned in the upper right corner of the page, set against a blue background that features a decorative pattern of light blue squares of varying sizes on the left side.

Shenzhen CATIC Information Technology Industry Co., Ltd



SZ CATIC has over 10 years experiences about passbook printer, not only professional in designing, manufacturing and also marketing as well. Based on the concept of environmental friendly and energy saving, SZ CATIC passbook printer shows the following characteristics: high printer speed, low power consumption, multi-emulation, stable operation, and state-of-the-art design etc, and prevails among domestic China and overseas markets.

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All specification are subject to change without notice.

Shenzhen CATIC Information Technology Industry Co., Ltd.

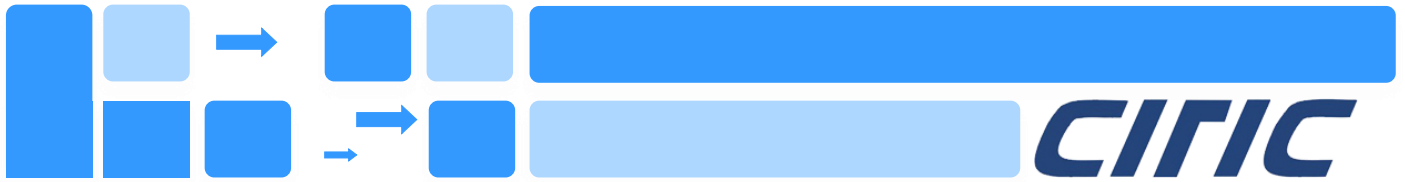
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Passbook Printer PB2



Control Panel

Operating Button & Status

Station 1 : 1st operator

Station 2 : 2nd operator (console sharing)

Local : local & on/off-line



Print Head & Ribbon

24-pin

600 M stokes print head life

5 M characters



Standard Interface

Serial(RS232),USB (optional)

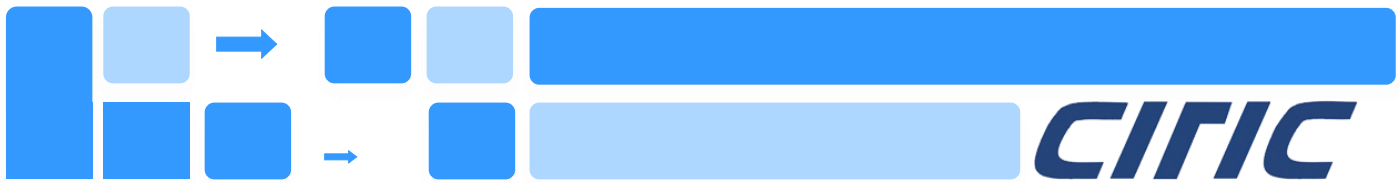


Design

Small foot-print

Streamlined figure

State-of-the-art design



Print Direction		Bi-directional and logical seeking				
Print Head (24 pins)	Life	600M stroke/wire				
	Matrix	0.25 mm				
	Columns	Lozenge				
Pin Diameter		94 column @ 10 cpi				
Print Speed (@10cpi)		V H S	H S	Draft	NLQ	LQ
		530* ^{Note1}	400	300	150	100
Resolution (DPI)		90x180	120x180	180x180	288x180	360x180
Emulations	Olivetti :	PR40, PR59, PR54, PR2, PR2E, PR2+				
	IBM :	PP II, X24, 4722, 9068				
	Others :	OKI, EPSON 1600K, 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 - 240mm			Length : 165 - 220mm	
Voucher		Width : 65- 240mm			Length : 70 - 297mm	
Document Thickness		2.8mm (1+ 5 copies)				
Alignment Speed		0.3s				
Medium Feed Speed		61 lines / s (6 Lines / Inch)				
MTBF		10,000 hrs				
Interface	Standard	Serial (RS232)				
	Option	USB				
Electrical	Voltage	220VAC 50Hz / 110VAC 60Hz (auto-switching)				
Specification	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				
Option		LCD (display)				
Ribbon		Code : 60201A (Black, indelible) 5M characters				
RFID	Standard	ISO/IEC 14443				
	Frequency	13.56MHz				
	Speed	106Kbps				
	Tag	M1 / S50				
Feature	Valid capacity (user data)	752 bytes (max.)				
	Command set	1. Compatible with Olivetti PR series (MSRW)				
		2. Native SZ CATIC extended commands for RFID controls.				

Note 1 : Only available at certain versions of FW

MMXII