

# 1INCH PANEL PRINTER

## PORTI-SP20, SP30



Porti-SP20



Porti-SP30

### Features

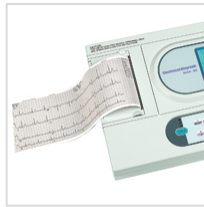
- Ultra small size rack mount printer.
- Very silent printing thru direct thermal printing method
- High speed(50mm/sec)
- UART or TTL interface.
- Support text and graphic printing.
- Support bit-image (logo) download.
- Easier paper loading by CLAMSHELL design.
- Easier maintenance with self-diagnostics.

### Small size panel printer



### Applications

Test & Measurement, Transportation, Health care, ATM, Coupon, Self service, Kiosks, Electronic voting systems.



### Specification

Model	SP20	SP30
Printing method	Direct thermal line printing	
Characters per line	24cpl (MAX)	
Characters size	8 x 16 dots, 9 x 24 dots	
Optional Characters	Simplified/Traditional Chinese, Arabic, Cyrillic, Russian, Turkish, Greek, Japanese, Persian, Latin9 and Others upon request.	
Resolution	203 dpi, 8 dots/mm	
Print width	1-inch (24mm, 192 dots)	
Printing speed	50 mm/sec (MAX)	50 mm/sec (MAX)
Dimensions	53 x 44.2 x 24.4 mm	53 x 62 x 33.8 mm
Weight	52g	59g
Interface	· UART(RS-232C or TTL)	
Paper supplied	Thermal roll paper (37mm wide, 20Ø)	Thermal roll paper (37mm wide, 30Ø)
	Paper thickness : 60±5µm	
Barcodes	1-dimension:Code128, EAN 128, Code39, I2/5, Code93, UPC, EAN, KAN, JAN, CODABAR 2-dimension:PDF417, QR Code, DATA Matrix	
Driver	Microsoft Windows XP / VISTA / 7 , Windows CE, Linux, Android OS driver compatible	
Input power	5VDC, Standby 60mA and MAX 2.5A	