

2INCH DESKTOP PRINTER

PORTI-PC40

Features

- Pocket size (105*80.4*45.7 mm)
- Light weight (241g) for true mobility
- Very silent printing thru direct thermal printing method
- High speed (80mm/sec, MAX)
- UART or TTL interface.
- Support Magnetic Stripe Reader
- Support text and graphic printing.
- Support bit-image (logo) download.
- Easier paper loading by CLAMSHELL design.
- Easier maintenance with self-diagnostics.



MSR (Magnetic Stripe Reader)



Specification

| Item | Specification |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Printing method | Direct thermal line printing |
| Characters per line | 42cpl (MAX) |
| Characters size | Eng : 9*24 dots, 12*24dots Kor : 16*24 dots, [24*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 | 2-inch (48mm, 384dots) |
| Printing speed | 50 mm/sec (MAX) |
| Dimensions | 105 x 80.4x x45.7 mm |
| Weight | 241g |
| Interface | • UART(RS-232C or TTL) |
| Paper supplied | Thermal roll paper (57mm wide, 40Ø) , Paper thickness : 60±5µm |
| MSR | 1&2 or 2&3 Track Reading |
| 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 |
| H/W Spec. | MCU : 32 bits RISC, FLASH : 4Mbytes, RAM : 8MBytes |
| Input power | 12~24VDC, Standby 60mA and MAX 3A |

Applications

POS system, Kitchen printer, Electronic scale, EFT-POS, Measuring equipment, Lottery Warehousing and Distribution, Point of sales, Hospitality, Gaming and Healthcare.

