

WSP-HS400



General Features

- ›The use of single sheet printing (Manual single sheet)
- ›Ultra compact printer
- ›Easy to carry around
- ›Wireless operation with Bluetooth (IrDA option)
- ›High resolution (203dpi:8dots/mm)
- ›Microsoft Windows ME / XP / 2000 / VISTA OS compatible

Applications

Delivery receipts and invoice on the go, sales orders, Mobile point of sale Transportation / Logisticx, coupon, Hospitality, Gaming and Healthcare, Electronic Citations

Technical Specifications

Item	Specification	
Printing method	Direct thermal line printing	
Characters per line	92cpl (MAX)	
Optional Characters	Simplified/Traditional Chinese, Arabic, Cyrillic, Russian, Tukish, Greek, Japanese, Persian, Latin9 and Others upon request.	
Character size	Eng. : 9x24dots, 12x24dots Kor. : 16x24dots [24x24dots]	
Resolution	203dpi, 8dots/mm	
Print width	4-inch (104mm, 832dots)	
Printing speed	50mm/sec (MAX)	
Dimensions (WxDxH)	174.6 x 82 x 36.1 mm	
Weight	379.5g	
Interface	· UART or TTL · IrDA Ver1.0(SIR) or Bluetooth Ver2.0	
Paper supplied	Thermal Label paper (116mm wide) (Standard Model)	
Barcode	1-dimension : Code128, EAN 128, Code39, I2/5, Code93 UPC, EAN, KAN, JAN, CODABAR 2-dimension : PDF417, QR Code, DATA Matrix	
Black mark	Support black mark detection	
H/W Spec.	MCU : 32bit RISC, FLASH : 4M bytes, RAM : 8M bytes	
Receive buffer size	1M bytes	
Battery	Rechargeable 7.4V DC, 1,700mAh(Li-ion)	
Battery duration	1 hour continuous printing	
AC adapter	Input(100~250VAC, 50~60Hz) Output(8.4VDC/0.8A), 4hours full charge time	
Operating temperature	-10°C ~ 50°C	
Storage temperature	-10°C ~ 70°C	
MCBF(Mean Cycle Between failure)	Mechanical	37,000,000 lines
	Head	Approximately 50Km