WSP-*i350*

Bluetooth Mobile Printer





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- · Durable Rugged Design : Rewarded by the Ministry of Knowledge of Economy and by Korea Institute of Design Promotion
- · Compact and easy to carry around
- · Water-resistant construction.(IP54 Certified)
- · 1.8m drop resistant
- · High speed (130mm/sec)
- Wireless LAN (802.11 b/g/n) interface [option]
- · Support Magnetic Stripe Reader [option]
- · Support Graphic LCD(128×32dots) with Blue LED Backlight
- Intuitive LED's indicate Power(on/off), Error, Battery status, connection status, battery out, paper out...
- · One touch paper cover
- · Printer door open & Paper-out sensor, and indicated on LCD
- · Easier paper roll loading by CLAMSHELL design
- · Easier maintenance with self-diagnostic (self-test).
- · Emulation: ESC/POS, CPCL, ZPL, EPL, Command Compatible
- · In field programming, Update latest firmware (Driver, SDK, Utility, Library...), Fonts and Logos
- Low-temp(-15° C) printing with an integrated









"Made for iPod," "Made for iPhone" and "Made for iPod" mean that an electronic accessory has been designed to connect specifically to iPod, iPhone, or iPad, Respectively and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.

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Applications

Mobile POS, Field sales and service, Transportation, Hospitality, Parking, Utility billing, Safety, Material management.





Item	Specification
Printing	Direct thermal line printing
Characters per line	64cpl (MAX)
Characters size	Eng: 9*24 dots, 8*16dots, 12*24 dots, Kor: 16*24 dots, [24*24 dots]
Optional Characters	Simplified/Traditional Chinese, Arabic, Cyrillic, Russian, Turkish, Greek, Japanese, Persian, Latin9, Vietnamese and Others upon request.
Resolution	203 dpi, 8 dots/mm
Print width	2-3inch (48mm - 72mm, 576dots), with roll paper adjustment tool
Printing speed	Up to 130 mm/sec (MAX)
Dimensions	120 x 130.5 x 58.4 mm
Weight	395g [standard], 407g [MSR option]
Interface	UART(RS-232C or TTL), Bluetooth Ver 4.0 + EDR IrDA Ver1.0 [option], Wireless LAN (802.11b/g/n) [option], USB 2.0 [option]
Paper supplied	Thermal roll paper (58mm - 80mm wide, 50ø), Paper thickness: 0.06mm - 0.12mm
Barcodes	1-dimension:Code128, EAN 128, EAN-8, EAN-13, ITF, Code39, I2/5, Code93, UPC-A, UPC-E, EAN, KAN, JAN, CODABAR 2-dimension: PDF417, QR Code, DATA Matrix Upgradable by user
Graphics	Support user-defined all formats, fonts, layouts, logos (BMP, JPEG, GIF, PNG), saved in local storage or received from other machine
Driver	Microsoft Windows XP/VISTA /7/8/10 (32/64bit) Windows CE, Linux, Android, IOS driver compatible (latest version)
H/W Spec.	MCU : 32 bits RISC, FLASH : 64 Mbytes, RAM : 128 Mbytes MCBF(Mean Cycle Between failure): Mechanical: 37,000,000 lines; TPH: ≥ 100 km
Receive buffer size	1M bytes
Battery	Rechargeable Li-ion 7.4V DC, 2200mAh (standard) or 2600mAh (Option) Operation time: Up to 12h with around 1000 bills and 200mm/bill
Battery duration	1 hour continuous printing
Battery charger	Input (100~250VAC, 50~60Hz), Output(8.4VDC/0.8A), 4hours full charge time
MSR	Triple tracks (1&2&3 tracks) [Option]
LCD	128×32 Dots FSTN (Blue LED Backlight)
Environment Characteristics	Temperature: Operating -15°C ~ 50°C , Storage: -15°C ~ 70°C Humidity: Operating 10~90% RH, Sealing: IP54 without case Drop spec: 1.8m