

# WSP-i450

- Bluetooth Mobile Printer •



## WSP-i450

- Durable Rugged Design
- Water-resistant construction.( IP54 – Certified )
- 1.8m drop resistant
- High speed (110mm/sec)
- Wireless LAN (802.11 b/g) interface [option]
- Support Magnetic Stripe Reader [option]
- ISO 7810/7811/7812, Triple tracks (1&2&3 Track Reading)
- \*\*Supports 3DES & AES encryption (3DES is standard) [option]\*\*
- \*\*DUKPT key management\*\*
- Support Graphic LCD(128×32dots) with Blue LED Backlight



Made for

- iPhone 4S
- iPhone 4
- iPhone 3GS
- iPod touch (4th generation)
- iPod touch (3rd generation)
- iPad2
- iPad

Made for



"Made for iPod," "Made for iPhone," and "Made for iPad" 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.



## Specification

Item	Specification
Printing	Direct thermal line printing
Characters per line	92cpl (MAX)(9*24)
Characters size	Eng : 9*24 dots, 12*24 dots 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	4-inch (104mm, 832dots)
Printing speed	110 mm/sec (MAX)
Dimensions	150.9 x 135.7(142.5) x 63.3mm
Weight	596g [standard], 609g [MSR option]
Interface	· UART(RS-232C or TTL) · Bluetooth Ver 2.1 + EDR · Wireless LAN (802.11b/g) [option], USB [option]
Paper supplied	Thermal roll paper (113mm wide, 50ø) , 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 , MAXI Code
Driver	Microsoft Windows XP / VISTA / 7, Windows CE, Linux, Brack berry, iOS, Android OS driver compatible
H/W Spec.	MCU : 32 bits , FLASH : 8 Mbytes , RAM : 16 Mbytes
Receive buffer size	1M bytes
Battery	Rechargeable 7.4V DC , 2200mAh (Li-ion)
Battery duration	1 hour continuous printing
Battery charger	Input (100~250VAC, 50~60Hz), Output(8.4VDC/0.8A), 4hours full charge time
MSR [option]	ISO 7810/7811/7812, Triple tracks (1&2&3 Track Reading) **Supports 3DES & AES encryption (3DES is standard) [option]** **DUKPT key management**
SCR [option]	ISO 7816 Compliant[EMV level 1 Certified]
LCD	128×32 Dots FSTN (Blue LED Backlight)