

BIP-1500 SERIES SPECIFICATIONS



Extended Battery	PIN Pad	Finger Scan	Payment (Handheld)
Battery Extended, 7.4V, 3,000mAh, Li-ion	Battery Standard, 7.4V, 2,000mAh, Li-ion	Battery Standard, 7.4V, 2,000mAh, Li-ion	Battery Standard, 7.4V, 2,000mAh, Li-ion
	Display 2", FSTN, 128 x 16	Payment Options MSR IC Card Reader -Contact (EMV Level 1&2, ISO 7816) -Contactless (ISO 14443 A/B, ISO 18092)	Payment Options MSR IC Card Reader -Contact (EMV Level 1&2, ISO 7816) -Contactless (ISO 14443 A/B, ISO 18092)
	Keypad 16-key Numeric	Fingerprint Scanner 512 DPI 14.6 x 18.1 mm / 0.5 x 0.7 inch.	
	Payment Options MSR IC Card Reader -Contact (EMV Level 1&2, ISO 7816) -Contactless (ISO 14443 A/B, ISO 15693 or ISO 14443 A/B, ISO 18092) PIN Transaction (PCI PTS 3.0 Compliance)		
Thermal Printer Options 2" (25mm diameter, max. 90mm/sec) 3" (50mm diameter, max. 60mm/sec)	SIM/SAM Slot 2 SIM, 4 SAM Slots	Rain/Dust Protection IP54	Weight BIP-1500: 436g BIP-1530: 572g * Excluding Back Module and Battery
Display Options 3.5" Color QVGA or VGA	Memory 256MB RAM (optional 512MB RAM) 512MB ROM (optional 1GB)	Operating Temp -20°C to 55°C / -4°F to 131°F	Radio Options 3.8G GSM HSPA+/HSUPA or CDMA EVDO Rev. A (Korea. *Contact your sales representative about the availability in other countries.) 802.11 b/g or 802.11 a/b/g Bluetooth Class II V2.1 + EDR
Keypad Options 25-key Numeric or 42-key QWERTY	Expansion Slot Internal Customer-accessible SD Slot for removable memory cards up to 32GB	Storage Temp -30°C to 70°C / -22°F to 158°F	
Camera 3 megapixel autofocus	CPU PXA 320, 806MHz	Humidity 93% non-condensing	
GPS Integrated GPS	OS Windows Embedded Handheld 6.5	Dimensions (W x H x D) BIP-1500: 86.8 (min.77.6) x 199.7 x 48.2(min.36) mm BIP-1530: 105.8 (min.77.6) x 250 x 65 (min.36) mm	Barcode Scanner Options 1D laser, 2D imager, or HD imager
	Drop Spec 1.5m (5 ft.)		