



Mobilize Your Enterprise®



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# Infinea mPOS Plus

## GENERAL SPECIFICATIONS

### ► FEATURES

#### STANDARD FEATURES

- Complete mobile payment capability featuring Magnetic Stripe Reader (MSR), contactless (NFC) reader and Smartcard reader with PIN pad.
- Integrated 1D and 2D bar code scanner at the press of a button.
- Form fitted solution also provides protection to iPhone 6/6s/7/8 Plus.
- Compact iPhone Plus size is the perfect balance between portability and usability.
- Simple plug and charge interface allows pass through power to charge both iPhone and Infinea mPOS via a single connection.

### ► MECHANICAL

COMPATIBILITY	iPhone 6 Plus, iPhone 6s Plus, iPhone 7 Plus, iPhone 8 Plus
DIMENSIONS (LxWxH)	145mm x 68mm x 27mm (5.71in. X 2.68in. X 1.06in.)
WEIGHT	188g (6.63oz.)
PORT	Mini USB for charge and sync

### ► ELECTRICAL

BARCODE SCANNER	Newland 2D High Speed Imager (supports all major 1D/2D barcodes)
BATTERY CAPACITY	Rechargeable Li-ion 3.7V 1330mAh
BATTERY LIFE	Approximately 500 transaction per fully charged battery
CARD READER	3-track, bi-directional reading, ISO 7810, 7811, 7813
CONTACTLESS: NFC PAYMENTS (OPTIONAL)	• AMEX ExpressPay MagStripe and EMV • Discover ZIP and D-PAS • Mastercard PayPass Magstripe and M/Chip • VISA PayWave MSD and qVSDC
SMARTCARD READER	ISO78616, EMV L1 Certified
ENCRYPTION & KEY MANAGEMENT (OPTIONAL)	3DES, RSA 2048-bit, AES 128/256, DUKPT, Master/Session, MAC
BLUETOOTH	2.0 (SPP) and 3.0 (SPP/IAP) Class 2 compatible
INDICATOR	<b>Visual:</b> 4 LEDs for transaction and device status <b>Audio:</b> Electromagnetic Buzzer

### ► CERTIFICATIONS

CERTIFICATIONS	FCC, CE, RoHS, PCI PTS 3.x, EMV Level 1, EMV Level 2, EMV Level 1 Contactless, VISA payWave, MasterCard Contactless, American Express expressPay, Discover Zip
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### ► ENVIRONMENTAL

**OPERATING ENVIRONMENT**

- 10°C to +40°C (+14°F to +104°F) without iOS device 0°C to +35°C (+32°F to +95°F) with iOS device installed 5% to 95% Relative Humidity

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**STORAGE ENVIRONMENT**

-20°C to +50°C (-4°F to +122°F) without iOS device -20°C to +45°C (-4°F to +113°F) with iOS device installed 5% to 95% Relative Humidity