

# Infinea Tab M

For iPhone 6+, 6s+, 7+, and 8+.



## Customize your workflow

The Infinea Tab M enables employees to convert their iPhones into a powerful scanning and payment solution for retail and inventory. With the ability to accept payments and scan barcodes from the palm of your hand, the Infinea Tab M is perfect for business anytime, anywhere.

### 1D/2D Barcode Scanner

The Infinea Tab M supports a variety of scanning needs, from QR to barcodes. Both one and two-dimensional barcode symbols can be read in any direction. The barcode scanner is capable of reading barcodes both in print and onscreen (LCD).

### Magnetic Stripe Reader (MSR)

The Infinea Tab M features a built-in magnetic stripe reader with a 3-track, bi-directional magnetic read. With rapid payment processing capabilities, the Infinea Tab M enables on-the-go payments, including onboard retail.

### Easy Integration

Converting your iPhone into a powerful solution has never been easier. The Infinea Tab M was designed specifically for iOS and is compatible with iPhone 6+, 6s+, 7+, and 8+.

### Contactless RFID

Optional Radio Frequency Identification (RFID) tag card reader with read and write capability at 13.56 MHz. RFID reader incorporates several RFID formats depending on the model.

### LED Indicators

The Infinea Tab M features intuitive haptics for a convenient workflow. Includes two LEDs for battery and device status and four LEDs for contactless payment transactions. Electromagnetic buzzer also included.

### Bluetooth Enabled

The Infinea Tab M Bluetooth compatibility supports a connected workflow. Connect the Infinea Tab M to other mobile devices such as a wireless printer for rapid receipt or label processing.



# Infinea Tab M

For iPhone 6+, 6s+, 7+, and 8+.



## Mechanical

<b>PROCESSOR</b>	32-bit ARM™ Cortex™ – m3 based Micro controller
<b>CONNECTIVITY</b>	Apple Lightning™ connectorPass-through sync via mini USB
<b>WEIGHT</b>	140 grams (4.9 oz.)
<b>DIMENSIONS</b>	103mm x 88mm x 23.5mm
<b>BUTTONS</b>	32-bit ARM™ Cortex™ – m3 based Micro controller
<b>PORT</b>	Apple Lightning™ connectorPass-through sync via mini USB

## Environment

<b>OPERATING ENVIRONMENT</b>	0°C to +40°C (32°F to +104°F) 5% to 90% Relative Humidity
<b>STORAGE ENVIRONMENT</b>	-10°C to +50°C (14°F to +122°F) 5% to 90% Relative Humidity

## Accessories



Charging Station (1-Unit)



Charging Station (5-Unit)

## Electrical

<b>BARCODE SCANNER</b>	2D High Speed Imager (supports all major 1D and 2D barcodes)
<b>BATTERY CAPACITY</b>	Rechargeable Li-ion Battery 3.7V/1100mAh, charging from USB port or charging station
<b>BATTERY LIFE</b>	Over 10,000 scans and swipes per full charge.
<b>POWER SUPPLY</b>	5V through mini USB 5V through single or 5-station charger
<b>MAGNETIC CARD READER</b>	3-track bi-directional reading ISO 7810, 7811and 7813
<b>CONTACTLESS CARD</b>	ISO/IEC 14443 Type A/MIFAREMIFARE MINI MIFARE CLASSIC-1K, MIFARE CLASSIC-4K MIFARE ULTRALIGHT, ULTRALIGHT-C MIFARE PLUS 2K/4K DESFire card and others ISO/IEC 14443 Type B Supports most cards ISO/IEC 15693 Supports most cards AMEX ExpressPay MagStripe and EMV
<b>ENCRYPTION AND KEY MANAGEMENT</b>	3DES-112 with DUKPT key management AES-128 with Fixed or DUKPT key management AES-256 with Fixed key management
<b>BLUETOOTH</b>	Bluetooth 2.0 Class 2 Distance up to 10m Serial Port Profile (SPP) External Serial Port (option)
<b>INDICATORS</b>	Visual: 2 LEDs for battery and device status 4 LEDs for contactless payment transactions Audio: Electromagnetic Buzzer

## Certifications

<b>CE</b>	Yes
<b>FCC</b>	Yes
<b>APPLE MFI</b>	Yes



**Headquarters/  
Main Warehouse**  
2312 Touhy Avenue  
Elk Grove Village, IL 60007  
O 847.818.1260  
T 877.278.7860  
F 847.818.1287



**Mobility  
Innovation Center**  
17681 Mitchell N.  
Irvine, CA 92614  
O 949.222.0300  
T 877.278.7860  
F 949.222.0375

Specifications subject to change without notice. Infinite Peripherals, Mobilize Your Enterprise, Linea Pro, Infinea, Infinea Tab and Infinea X are trademarks of Infinite Peripherals, Inc. All other trademarks are the property of their respective owners.