



for iPad 9.7, iPad 10.2 and iPad Air 10.5

# INFINEA TAB M

## Customize Your Workflow

The Infinia Tab M enables employees to convert their iPad 9.7, iPad 10.2 and iPad Air 10.5 into a powerful payment and scanning solution for retail and inventory. With the ability to accept payments and scan barcodes from the palm of your hand, the Infinia Tab M is perfect for business anytime, anywhere.



### 1D/2D BARCODE SCANNER

The Infinia 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 (LED).



### MAGNETIC STRIPE READER (MSR)

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



### EASY INTEGRATION

Converting your iPad into a powerful solution has never been easier. The Infinia Tab M was designed specifically for iOS and is compatible with iPad 9.7, iPad 10.2 and iPad Air 10.5.



### CONTACTLESS RFID

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



### LED INDICATOR

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





## COMPATIBLE INDUSTRIES:



Travel



Hospitality



Retail

# INFINEA TAB M SPECIFICATIONS

## MECHANICAL

Dimensions ( L x W x D )                      Weight  
 103mm x 88mm x 23.5mm                      140g  
 4.06in x 3.46in x 0.93in                      4.9oz

Compatibility  
 iPad 9.7, iPad 10.2 and iPad Air 10.5

Connectivity/Port  
 Apple Lightning connector Pass-through sync via mini  
 USB

Processor/Buttons  
 32-bit ARM Cortex - M3 based Micro controller

Barcode Scanner  
 2D High Speed Imager (supports all major 1D and 2D barcodes)

Encryption and Key Management  
 3DES-112 with DUKPT key management, AES-128 with Fixed or DUKPT key management, AES-256 with Fixed key management

Contactless Card  
 ISO/IEC 14443 Type A/ MIFARE Mini, MIFARE Classic - 1K, MIFARE Classic-4K, MIFARE Ultralight, Ultralight-C, MIFARE Plus 2K/4K, DESFire card and others, ISO/IEC 15693, Supports most cards, AMEX ExpressPay MagStripe and EMV

Bluetooth  
 Bluetooth 2.0 Class 2, Distance up to 10m, Serial Port Profile (SPP), External Serial Port (option)

Battery Capacity  
 Rechargeable Li-ion Battery 3.7 V/ 1100 mAh, charging from USB port or charging station

Battery Life  
 Over 10,000 scans and swipes per full charge

Power Supply  
 5V through mini USB, 5V through single or 5-station charger

Indicators  
 Visual: 2 LEDs for battery and device status, 4 LEDs for contactless payment transactions  
 Audio: Electromagnetic Buzzer

## ENVIRONMENTAL

Operating Environment                      Storage Environment  
 0°C to +40°C                                      -5°C to +40°C  
 35% to 85% RH                                      10% to 90% RH

## CERTIFICATIONS

Certifications  
 CE, FCC and Apple MFI

## ELECTRICAL

Magnetic Stripe Reader  
 3-track bi-directional reading, ISO 7810, 7811 and 7813

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