



Infinite
Peripherals®

INFINEA® TAB® M

General Specifications

Mobilize Your Enterprise™

The go-getter. No matter where the purchase decision happens, the Infinea Tab M is always at hand to make the sale. For Apple® iPad mini®, iPad mini® with Retina® display and iPad Air®.

Headquarters/ Main Warehouse

2312 Touhy Avenue
Elk Grove Village, IL 60007

Office (847) 818-1260

Fax (847) 818-1287

Toll-Free (800) 278-7860

Email info@ipcprint.com

Mobility Sales/ Technical Support Center

1641 McGaw Avenue
Irvine, CA 92614

Office (949) 222-0300

Fax (949) 222-0375

Toll-Free (866) 278-7860

Email info@ipcprint.com

Standard Features



Li-ion
Battery



Lightning™
Connector



Mag-stripe
Reader



1D/2D Barcode
Reader



Encryption
Capable MSR



RFID



Bluetooth



Contactless

Optional Features



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INFINEA TAB M

ELECTRICAL

Device Charging	Charging via USB connector through mini-USB cable, using a minimum of 2.1 A USB charger (AC adapter provided by Apple is acceptable). Optional charging through charger station (sold separately).
Compatibility	iPad mini, iPad mini 2, iPad Air
Communications	USB Interface - between Infinea Tab M and iPad mini USB Synchronization between Infinea Tab M & PC
Power Consumption	Deep sleep ~20uA
Magnetic Stripe Reader	3-track bidirectional reading capabilities Type: ISO 7816-1/2/3 compatible & RAW mode
Encryption Methods	3DES-112 (DUKPT) key management, AES-128 with Fixed or DUKPT key management, AES-256 with Fixed key management, Voltage Secure Data Encryption and Key Management: TEP2 Protocol
Barcode Scanner	2D High-Speed Imager
Barcode Type	1D Barcode Scanner Supported Symbolologies: JAN/UPC/EAN including add on, Codabar/NW-7, Code 11, Code 39, Code 93, Code 128, GS1-128 (EAN-128), GS1 DataBar (RSS), IATA, Industrial 2 of 5, Interleaved 2 of 5, ISBN-ISSN-ISMN, Matrix 2 of 5, MSI/Plessey, S-Code, Telepen, Tri-Optic, UK/Plessey 2D Imager Supported Symbolologies: Aztec Code, Aztec Runes, Chinese Sensible code, Codablock F, Composite codes, Data Matrix (ECC200/ECO-140), Maxi Code (mode 2-5), MicroPDF417, QR & Micro-QR Code, PDF417
RFID Reader	MIFARE MINI MIFARE CLASSIC-1K, MIFARE CLASSIC-4K MIFARE ULTRALIGHT, ULTRALIGHT-C ISO 14443, ISO 15693 MIFARE PLUS 2K/4K DESFire card FeLiCa

Bluetooth Communication	Bluetooth 2.0 compatible Class 2 Distance - Up to 10m Serial Port Profile (SPP)
LEDs	Green LED for battery Blue LED for device status Four LEDs for contactless indication
Buttons	Scan and status buttons
Battery	Rechargeable Li-ion Battery 3.7V/1100mAh, charging from USB port or charging station
Cables	Standard USB A to mini B cable (0.9)
Audio Indicator	Audiomagnetic Buzzer

MECHANICAL

Dimensions	103mm (L) x 88mm (W) x 23.5mm (H)
Weight	140 grams (without iPad mini)

ENVIRONMENT

Operating Environment	Operating temperature 0°C to +40°C 32°F to 104°F Operating humidity 35 to 85% RH Storage temperature -5°C to +40°C 23°F to 104°F Storage humidity 10 to 90% RH
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SOFTWARE

Software Support	SDK for iOS platform
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CERTIFICATIONS

PCI	PCI PTS 3.x SRED (optional)
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Specifications subject to change without notice.

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ACCESSORIES

Infinea Tab M
Station Charger (1-Unit)



Infinea Tab M
Station Charger (5-Unit)

Apto Infinea Tab M Air
Case



Apto Infinea Tab M
Palm Grip

Apto Infinea Tab M
Case

