

## General Product Specifications

### Infinea Tab M Scanners

<b>Power Supply</b>	DC 5V through mini USB DC 5V through Single or 5 stations charger
<b>Device Charging</b>	Charging via USB connector through mini-USB cable, using a minimum of 1A USB charger (Apple's AC adapter acceptable)
<b>Compatibility</b>	iPad mini, iPad mini 2, iPad mini 3, iPad mini 4, iPad Air, iPad Air 2, iPad Pro (9.7")
<b>Power Consumption</b>	Deep sleep -20uA
<b>Magnetic Stripe Reader</b>	3-track bidirectional reading capabilities Type: ISO 7816-1/2/3 compatible & RAW mode
<b>Barcode Scanner</b>	Opticon MDI3100 - image sensor 752x480 CMOS
<b>Bluetooth (optional)</b>	Bluetooth 2.0 Class 2, Distance - up to 10m, Serial port profile (SPP)
<b>Barcode Type</b>	1D symbologies: JAN/UPC/EAN incl. add on, Codabar/NW-7, Code 11, Code 39, Code 93, Code128, GS1-128 (EAN-128), GS1 DataBar(RSS), IATA, Industrial 2of5, Interleaved 2of5, ISBN-ISSN-ISMN, Matrix 2of5, MSI/Plessey, S-Code, Telepen, Tri-Optic, UK/Plessey. Postal codes: Chinese Post, Intelligent Mail Barcode, Korean Postal Authority code. 2D symbologies: Aztec Code, Aztec Runes, Chinese Sensible code, Codablock F, Composite codes, Data Matrix (ECC200/EC0-140), Maxi Code(mode 2-5), MicroPDF41, QR & Micro-QR Code, PDF417.
<b>Encryption and Key Management (optional)</b>	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
<b>RFID Reader (optional)</b>	MIFARE MINI MIFARE CLASSIC-1K, MIFARE CLASSIC-4K MIFARE ULTRALIGHT, ULTRALIGHT-C ISO 14443, ISO 15693 MIFARE PLUS 2K/4K DESFire card FeLiCa
<b>NFC</b>	Supports major NFC contactless schemes
<b>LEDs</b>	Green LED for battery Blue LED for device status Four LEDs for contactless indication
<b>Buttons</b>	Scan and status buttons
<b>Battery</b>	Rechargeable Li-ion Battery 3,7V 1300mAh Charging from USB port or Single/Gang Charger
<b>Cables</b>	Standard USB A to mini B cable
<b>Communications</b>	USB Interface - between Infinea Tab Mini and iOS device USB Synchronization between iOS device & PC External RS
<b>Audio Indicator</b>	Electromagnetic Buzzer
<b>Operating Environment</b>	Operating temperature: 0°C to +40°C Operating humidity: 35 to 85% RH Storage temperature: -5°C to +40°C Storage humidity: 10 to 90% RH
<b>Dimensions</b>	103mm x 88mm x 23.5mm
<b>Weight</b>	140g with battery and 2D barcode reader (without device)
<b>Software Support</b>	SDK for iOS platform
<b>Certifications</b>	CE, FCC, Apple Mfi, Optional PCI Compliance (PCI PTS 3.x SRED)



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