

2D BCR MCR and CCR InfineaTab Mini



Infinea TAB mini allows mobile workers to convert their iPads and iPhones into a powerful point-of-sale solution.

The Infinea TAB mini includes a 2D barcode scanner and optional functions like 3-tracks magnetic card reader, secure MCR, contactless card reader, Bluetooth and a rechargeable battery in a very compact and durable protective case.



InfineaTab Mini	
Processor	32-bit ARM Cortex - M3 based Microcontroller
Magnetic Card Reader (option)	Triple track bi-directional
Secure Magnetic Card Reader (option)	AES-256 DUKPT (for AES-128 and 3DES)
Contactless Card Reader (option)	Supports VISA, MasterCard, American Express, Discover MiFARE Mini MiFARE Classic 1K / 4K MiFARE Ultra-Light / Ultra-Light-C MiFARE Plus 2K / 4K ISO / IEC 14443 A&B ISO / IEC 15693 DESFire FeliCa
Barcode Reader (option)	Opticon MDI3100* - image sensor 752x480 CMOS Newland EM2049 - image sensor 752x480 CMOS
Supported Barcode Types	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 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
Battery	Rechargeable Li-Ion Battery 3.7V / 1100 mAh
Connectivity	Apple 9 pin connector Pass-through sync through mini USB BT 2.0 Class 2 (option) - SPP - Serial Port Profile External serial port
Device Compatibility	iPad Air, iPad Air 2, iPad mini 2, iPad mini 4, iPhone 6+
Buttons	1 scan button
LED indication	2 LEDs for battery and device status 4 LEDs for contactless payment transactions
Audio indication	Electro-Magnetic Buzzer
Reliability	1 000 000 magnetic card swipes
Certifications	CE, FCC, PCI PTS 3.x, EMV L1 Contactless, VISA payWave, MasterCard Contactless, American Express Expresspay, Discover Zip, Apple® MFi
Dimensions (LxWxH), mm	103 x 88 x 24
Weight, g	140 with battery and 2D barcode reader (without iPad mini)
Environmental	Operating: -10 °C to +40 °C / 5% to 90% RH Storage: -20 °C to +50 °C / 5% to 90% RH
Power supply	5V through mini USB 5V through Single or 5 stations charger
Accessories	Single charger (GT1) 5 stations charger (GT5) Holsters Stand

