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INFINEA TAB 4

iPad® 1D/2D Scanner

FEATURES

PARAMETERS

ELECTRICAL

Power Supply	Internal voltage 3.3V & 5V
Compatibility	iPad 4
Communications	USB Interface - between Infinea Tab 4 and iPad 4 USB Synchronization between iPad 4 & 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-256 (Fixed) key management
Barcode Scanner	1D Laser or 2D High-Speed Imager
Barcode Type	1D Barcode Scanner Supported Symbolologies: JAN/UPC/EAN incl. 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-ISMN-ISSN, Matrix 2 of 5, MSI/ Plessey, S-Code, Telepen, Tri-Optic, UK/Plessey Postal Code: Chinese Post, Korean Postal Authority code
	2D Imager Supported Symbolologies: PDF417, Data Matrix (ECC200, ECC000, 050, 080, 100, 140), QR Code, Code 128, EAN-13, EAN-8, Code 39, UPC-A, UPC-E, Codabar, Interleaved 2 of 5
RFID Reader (optional)	MIFARE MINI MIFARE CLASSIC-1K, MIFARE CLASSIC-4K MIFARE ULTRALIGHT, ULTRALIGHT-C ISO 14443, ISO 15693 MIFARE PLUS 2K/4K DESFire card
Bluetooth® Communication (optional)	Bluetooth 1.1 Class 2 Distance - Up to 10m Serial Port Profile (SPP)
LEDs	2 LEDs for device status
Buttons	2 Scanning Buttons
Battery	Rechargeable Li-ion Battery 3.7V/1100mAh, charging from USB port
Cables	Standard USB A to mini B cable
Audio Indicator	Electromagnetic Buzzer

MECHANICAL

Dimensions	128mm (L) x 44mm (W) x 51mm (H)
Weight	116 grams with battery and 2D barcode scanner (without iPad)

ENVIRONMENT

Operating Environment	- 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
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CERTIFICATIONS

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