



INFINITE
PERIPHERALS



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LINĒA-PRO 4

iPhone®/iPod touch® 1D/2D SCANNER

FEATURES	PARAMETERS
Power Supply	Internal voltage 3.3V & 5V
Operation Modes	Active (turn on LINĒA-PRO 4) / Active with Scanning / Standby (after 5 sec without operation)
MCU	Hitachi - HD64F3687
Memory	512k I2C EEPROM memory - for LINĒA-PRO 4 settings
Communications	RS232 Interface - communication between LINĒA-PRO 4 & iPod touch / iPhone USB Interface - USB synchronization between iPhone / iPod touch & PC
RS232 Interface	Speed: 57600bps iPod RS232 Protocol
Power Consumption	Active with Scanning: 1D Engine - 110mA; 2D Engine - 230mA Active: approximately 25mA Standby: 10µA
Buttons	Volume Up, Volume Down, Status Battery, Scan
Magnetic Stripe Reader	3-track bidirectional reading capabilities Type: ISO 7816-1/2/3 compatible & RAW mode
Barcode Scanner	MDL-1000 - Laser Scan Engine 1D Barcode MDI-2000 - Auto-focus Imager Scan Engine 2D Barcode
Barcode Type	UCC/EAN 128, EAN 13, EAN 8, UPC A, UPC E, UPC E1, Code 11, Code 39, Code 93, Code 128, GS1, Matrix 2 to 5, Code 11, 2 of 5 industrial, 2 of 5 interleaved, Codebar, MSI/Plessey, UK/Plessey, IATA, ISBN, ISMN, ISSN, S-code, Telepen, RSS 14, RSS Limited, RSS-Expanded, PDF417, microPDF417, Data Matrix, QR code, Aztec code, Maxi code, Micro QR code
LEDs	3 green LEDs for status of battery charging and status of the device
Battery	Rechargeable Li-ion Battery 3.7V/1300mAh 1D: Over 14,000 scan and swipes per full charge 2D: Over 8,000 scan and swipes per full charge
Audio Indicator	Electromagnetic Buzzer
Weight	102 grams without iPod touch / iPhone 244 grams with iPhone 210 grams with iPod touch
Dimensions	125mm x 67mm x (19 to 25)mm — depends on scanner 1D/2D & device
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
Cables	Standard USB A to mini B cable

