



iPod Scanner

Laser barcode scanner and mag stripe reader

The iPod scanner is a revolutionary piece of technology that allows users to utilise their shopping/purchasing applications from their iPod touch/iPhone.

Users can scan and purchase items using the built in Barcode scanner and make a payment via the intergrated card swipe system.

Power supply	Internal voltage 3.3V & 5V
Modes of operation	Active (turn on Linea PRO) / Active with Scanning / Stand By (after 5sec without operate)
MCU	Hitachi - HD64F3687
Memory	4k I2C EEPROM memory - for Linea PRO settings
Communications	RS232 Interface - communication between Linea Pro & IPOD USB Interface - USB Synchronization between IPOD & PC
RS232 Interface	Speed: 57600bps IPOD RS232 Protocol
Power consumption	Active with Scanning - 110mA Active - approximately 6mA Stand by - 200uA
Buttons	Volume Up Button Volume Down Button ON/OFF IPOD Button Synchronization/Charge Function Button Scan Button
Magnetic Stripe Reader	3-track bidirectional reading capabilities Type: ISO 7816-1/2/3 compatible & RAW mode
Barcode Reader	MDL-1000 - Laser Scan Engine
Barcode Type	UCC/EAN 128, EAN 13, EAN 8, UPC A, UPC E, UPC E1, Code 11, Code 39, Code 93, Code 128, 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

LEDs	5 white LEDS for status of Battery Charging and status of the Device
Battery	Rechargeable Li-ion Battery 3.7V/1200mAh
Other	Electro-Magnetic Buzzer
Weight, g	105 grams without IPOD / 210grams with IPOD
Dimensions, (L x H x W) mm	127 x 23.5 x 68
Environment	<ul style="list-style-type: none"> - 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 USB DOWNLOAD CABLE (option)