digital perfection

Made for iPod iPhone

1D/2D Barcode Scanner & Mag Stripe Reader for iPod and iPhone

Linea Pro 4

Linea Pro 4 *allows mobile workers to convert their iPod® or iPhone® into a powerful point-of-sale solution.*

The Linea Pro 4 *includes a 1D or 2D barcode scanner, 3-tracks magnetic stripe reader (optional secure encrypting MSR module), optional contactless card reader, Bluetooth and a rechargeable battery.*

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Specification

Linea Pro 4

Processor	Renesas HD64F3687
Memory	512 k I2C EEPROM Memory - for Linea Pro 4 settings
Magnetic Card Reader	• 3-track bi-directional reading • ISO 7810, 7811 and 7813
Secure Magnetic Card Reader	• PCI PTS 3.x certified • DUKPT and Fixed Key Management • 3DES-112, AES-128, AES-256 encryption algorithms
RFID Card Reader (option)	• MiFARE Mini • MiFARE Classic 1K / 4K • MiFARE Ultra-Light / Ultra-Light-C • MiFARE Plus 2K / 4K • ISO 14443 • ISO 15693 • DESFire card • FeliCa
Barcode Reader (option)	1D: • Opticon MDL1000* - Laser Barcode Scan Engine 2D: • Opticon MDI2000 - Image Sensor 900x512 CMOS, 2D Imager Scan Engine • Code Reader 8000* - Image Sensor 1280x960 CMOS, High Performance 2D Imager Scan Engine • Intermec EA-30 - Image Sensor 752x480 CMOS, High Performance 2D Imager Scan Engine
Supported Barcode Types	**• 1D* Barcode Scanner Supported Symbologies:** 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 2of5, Interleaved 2of5, ISBN-ISMN-ISSN, Matrix 2of5, MSI/Plessey, S-Code, Telepen, Tri-Optic, UK/Plessey Postal code: Chinese Post, Korean Postal Authority code Composite codes, MicroPDF417, PDF417 **• 2D* Imager Supported Symbologies:** Codabar, Code 11, Code 32, Code 39, Code 93, Code 128, Interleaved 2 of 5, GS1 DataBar (RSS), Hong Kong 2 of 5, Maxtrix 2 of 5, MSI Plessey, Pharmacode, Plessey, Straight 2 of 5, Telepen, Trioptic, UPC/EAN/JAN, GS1 Composite (CC-A/CC-B/CC-C) Postal code: Australian Post, Intelligent Mail, Japan Post, KIX Code, PLANET, POSTNET, UK Royal Mail Aztec Code, Data Matrix, Micro QR Code, QR Code, Han Xin, MicroPDF417, PDF417
Battery	Rechargeable Li-ion Battery 3.7V / 1300mAh
Connectivity	• Apple 30 pin connector • Pass-through sync through mini USB • BT 2.0 Class 2 (option) - SPP - Serial Port Profile
Device Compatibility	iPod 4 / iPhone 4 / iPhone 4S
Buttons	• 1 scan button • 1 battery status button
LED indication	3 LEDs for battery status
Audio indication	Electro-Magnetic Buzzer
Certifications	CE, FCC, PCI PTS 3.x, Apple® MFi
Weight, g	95 with Battery and 2D Barcode Reader (without iPod 4 / iPhone 4)
Dimensions (LxWxH), mm	130 x 67 x (21 with iPhone and 1D barcode reader) / (28 with iPhone and 2D barcode reader)
Environmental	• Operating: -10°C to +40°C / 35 to 85% RH • Storage: -20°C to +50°C / 10 to 90% RH
Drop test	1.2 m, 6 faces + 4 edges on concrete
Power Supply	• 5V through mini USB • 5V through Single or 5 stations charger
Accessories	• Single station charger - SC-1 • 5 stations charger - GC-5

Easy attach

Li-Ion Battey

MSR

BCR

SC-1

GC-5

1D 2D Li-Ion RS-232 USB RFID BT MSR

DATECS

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