

iTransigo™ Mobile Point of Sale Sled



Models may vary from the image shown

Mobile Device

CHERRY's mobile POS terminal works with the Apple® iPhone® or iPod Touch® utilizing a variety of applications to suit your needs. This all in one integrates a 2^{1/4}" receipt printer and MSR with optional 2D barcode scanner creating a mobile point of sale and/or point of payment terminal.

Facts & Features

- Quickly converts your iPhone® or iPod touch® into a mobile payment / POS terminal
- Pick from a selection of Apple® certified applications
- Fits all generations of iPod touch® and iPhone® 3/4
- Certified by Apple® for quality
- Ideal for PCI 2.0 applications

Technical Data:

Delivery Volume

- 1 mobile sled
- 1 paper roll
- Battery
- Battery charger
- iPod touch® 4th generation adaptor
- 1 printed user guide

Weight: (product inc. battery and paper)

- 390g
- 0.96 lbs

Total weight (with packaging)

- 961.55 g
- 2.12 lbs

Compatibility:

- iPod touch® (ALL MODELS)
- iPhone® 3G/3GS/S/4G/4GS

Printable bar codes:

- 1D: Code128, EAN 128, Code39, 12/5, Code93, UPC, EAN, KAN, JAN, CODABAR
- 2D PDF417, QR CODE, DATA MATRIX

Temperature:

- -10°C - 40°C (operating)
- -15°C - 70°C (storage)

Humidity:

- 10% - 90% (noncondensing)

Reliability:

- (MCBF): Mechanical – approx. 37,000,000 lines

Dimensions (product):

- 80mm X 205.5mm X 67.8mm
- 3.15" X 8.09" X 3.67" inches

Dimensions (packaging):

- 146.05mm X 258.83mm X 127mm
- 5.75" X 10.19" X 5" inches

LED:

- Indicates battery level, out of paper, successful/failed reading

Buttons:

- Power, scanning, paper feeding

Scanner:

- 2D imager

Magnetic stripe reader:

- (MSR) Triple tracks (Tracks 1, 2 and 3)
- DES, Triple DES, and AES encryption
- DUKPT key management

Smart card reader:

- ISO 7816 compliant: T=0, T=1 support; EMV level 1 certified

Printer:

- **Method:** Direct thermal line printing of both text and graphics
- **Width:** 2^{1/4}-inch
- **Resolution:** 203 dpi (8 dots/mm)
- **Speed:** 80mm/sec (max.)
- **Processor:** 32-bits RISC
- **Memory:** 32MB FLASH, 64MB SDRAM
- **Battery time:** Continuous printing for one hour @ 30% density (Average receipt is 4" long and 10% density) = 21,600 receipts.
- **Loading:** Easier paper loading with clamshell design
- **Printer Head:** Approx. 50 KM

Options:

- Smart card reader:
 - ISO 7816 compliant: T=0, T=1 support; EMV level 1 certified

(CONTACT CHERRY SPECIAL CONDITIONS APPLY)

Applications

A broad selection of certified apps are available from the iTunes®, and APIs for easy integration with existing POS or enterprise systems are available on request.

Technical Data (continued):

Product approvals:

- FCC (Class B)
- CE
- RoHS (EU)
- WEEE
- Smart Card version - EMV Terminal Level 1
- KCC (Korea)

Communication:

- INTERFACE: SERIAL (RS-232)

Scanner

- 2D Imager / 1D by special request

Power:

- **Battery:** Rechargeable 7.4V DC, 1100 mAh (Li-ion)
- **Charger:** Input 100-250V AC, 50~60Hz; output 8.4VDC/0.8A

Packaging unit:

- Number of products in the master package 10
- Number of master packages per pallet 48

Warranty period:

- 1 year

Errors, technical changes and delivery possibilities accepted. Technical information refers only to the specifications of the products. Features may differ from the information provided.

Order Description

Order Number	Description	SLED	Accessories
WHA-10001EUAGAA	Mobile SLED w/MSR, Printer	X	
WHA-12001EUAGAA	Mobile SLED w/MSR, Printer, 2D Scanner	X	
WHA-A4PHONEADAP	iPhone® 3 Adaptor		X
WHA-AGN4PODADAP	iPod Touch® 4th Gen Adaptor		X
WHA-AHOLSTER02	Hip Holster		X
WHA-A1100MABATT	Lithium Ion battery		X
WHA-A12VCARCHGR	DC 12V Car Charger		X
WHA-A50X30X50PK	50 Pak Paper Rolls 50mm x 30mm		X
WHA-APROTBOOT02	Rubber Protective Boot		X
WHA-AACWALLCHGR	A/C Standard Battery Charger		X
WHA-ASNGLBAYCHG	Single Bay Battery Charger (P/S not included)		X



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The manufacturer accepts no liability for errors or non-availability, and reserves the right to change specifications without prior notice. Technical data relates to product specifications only. Features may differ from those described. Only drawings combined with product specifications shall be deemed binding.