

DeltaTablet-PC 10.4"

PKHS2002



The DeltaTablet-PC 10.4" is an intelligent mobile computing solution designed for healthcare environments. With ergonomic design, the DeltaTablet-PC 10.4" is the ideal tool for Medical staffs who compute and enter data while standing or walking. Its integrated

features bring reliable and instant patient data directly to the point of care to improve hospital performance and productivity. In addition, the DeltaTablet-PC 10.4" meets MIL-STD-810G at a 36" drop offering confidence for mobile workers without worrying about dropping.



Main Features

- Smart Display
- Smart Touch
- Comprehensive Network Connection
- Versatile Integration
- Unburdened Consideration
- Rugged Enhancement
- Flexible Battery supply
- Extended Access Control

Technical Specifications

Processor

- Intel® Atom processor N450 1.66GHz, 667MHZ FSB, 512KB Cache

Chipset

- ICH8M

System Memory

- 1x 200-pins DDII 667 SO-DIMM socket for 2GB RAM module

Mass Storage

- 1.8" Hard Disk Drive 120GB
- SSD 32GB (Optional)

Audio

- Build in 1W speaker
- Build in Stereo Microphone Array

Display

- 10.4" XGA (1.024x768) TFT LCD with touch screen panel
- Luminance: 240 nits
- LED Backlight
- Use hotkey to switch andscape/Portrait mode (0°-90°-180°-270°)
- Automatically adjust the brightness of LCD as the changing back ground illuminance

TouchScreen

- 4 wire resistive type
- Anti-glare glass
- Palm rejection implemented

VGA Controller

- Integrated Intel® GMA 3150 graphics core, Intel Dynamic Video Memory (DVMT) from main memory
- Shared system memory up to 256MB Max. (Intel® Driver Dynamic Changed)

I/O Ports

- DC-in jack
- Two battery slots
- Docking connector (contact pin type)

I/O Devices

- 1x 2 mega-pixel webcam with auto focus feature
- 1x Barcode scanner supports 1D/ 2D barcode
- 1x RFID reader supports ISO 15693
(Optional supports ISO 14443A/B with non-healthcare standard)
- 1x Fingerprint reader

Wireless/Communications

- Mini PCI Express card Wireless LAN 802.11b/g/n
- Support CCX function (Roaming)
- Bluetooth v2.1 and support Enhanced Data Rate (EDR)
- Optional: 3G module for WWAN

AC/DC Adapter

- I.T.E.
Power input:100V-240V, 50Hz-60Hz
Power output: 65W, 20V
- Medical
Power input: 100V-240V, 47Hz-63Hz
Power output: 78W, 18V (optional)

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Battery

- 2 compartments for installation of 2 battery packs
- Per battery pack: 3 lithium-ion high capacity cells (3S1P), 2400mAh, 2.25 hrs

Dimensions and Weight

- 270 x 256 x 35.3 mm
- 1.36 kg (3lb) (with one battery pack)

Operating System

- Windows 7® Professional Edition

Humidity and Temperature

- Operating Environment Temperature: 0°C to 50°C
- Storage Environment Temperature: -20°C to 60°C
- Transportatioon Environment Temperature: -20°C to 75°C
- Operating Humidity: 10% to 90%

Drop sustainable

- 3 feet height of free drop

Ingress Protection

- IP65
- The device enclosure can resist alcohol (80% or less), bleach, iodine and common hospital disinfectants.

Ordering Information

PKHS2002 DeltaTablet-PC 10.4"
Intel Atom N450 1.66GHz, 2GB RAM, 120GB HDD



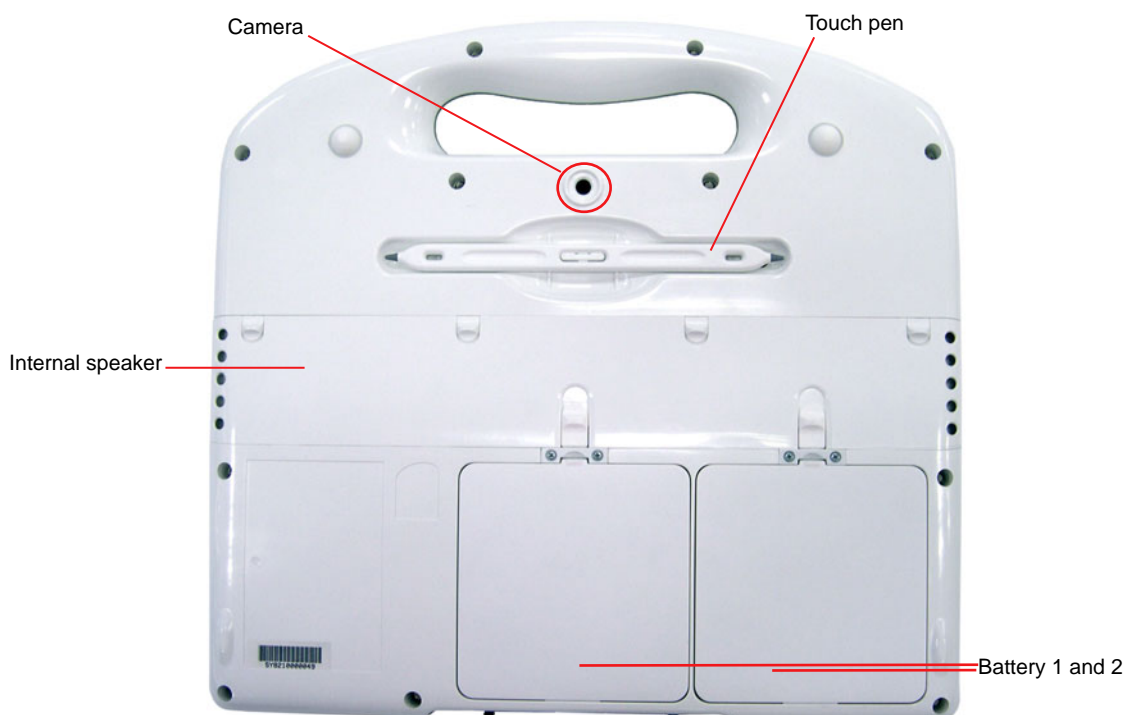
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Front view



Back view



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Side view



Docking Station

