

# HELIOS-XPe

## Integrated 15" or 17" Touchscreen LCD Windows XP Embedded terminal

The HELIOS-XPe is a touch screen integrated 17" LCD thin client designed to deploy touch friendly applications on manufacturing lines, healthcare facilities, point of sale stations where space is premium. Using standard 100mm VESA mounts on the back of the unit, the HELIOS-XPe can be mounted on walls, mobile battery powered carts, VESA arm mounts.

The HELIOS-XPe comes complete with the latest ICA, RDP, Internet Explorer 6.0 browser, .net Framework 2.0, JRE, Media Player, Office Viewers and supports installation of custom Win 32 applications.

Internal 802.11g or Bluetooth wireless support optional.



### Specifications

#### Features

- Windows XP Embedded OS SP2
- Terminal Services (single RDP session)
- Latest Citrix ICA Client
- Program Neighborhood
- Citrix Web Interface Client
- Latest RDP Client 5.2
- Internet Explorer 6.x
- Microsoft JVM / Sun JRE)
- Active X
- Shockwave
- Flash
- Windows Media Player
- Administration Panel
- Enhanced Write Filter Manager
- Aurora Remote Manager support
- VNC
- Terminal Emulation Suite(optional)

#### Benefits

- Microsoft's industry standard Windows XPe operating system with Write Protected Flash system
- Fast and simple connection to Windows 2000/2003 Servers and legacy Windows NT-TSE technology
- Zero footprint means low space usage
- Quiet, reliable and durable - no moving parts

#### Setup

- Mouse and keyboard driven (optional Touch Screen)
- User friendly
- Password protected
- Allows automatic login
- Allows Remote Desktop Connection
- Centrally managed using Aurora Remote Management software

#### Ergonomics

- Energy saving support
- Network activity indicator

#### Hardware

- VIA 1 GHz Processor
- 256MB DIMM Memory (Max: 1GB)
- Flash Medium 512 MB (Max: 2 GB)

#### Graphics

- Up to 1280x1024 at 32 Bit Color

#### LCD Display

- Display Pitch: 0.297(H)\*0.275(V)mm
- Display Area: 337.9(H)\*270.3(V)mm
- Viewing Angle:  
70/70degree(V)  
65/65degree(H)
- Frequency range  
H: 30~60KHz  
V: 50~75Hz
- Brightness: 300 cd/m<sup>2</sup>
- Contrast: 450
- Resolution: SXGA

#### Networking

- 10/100 Fast Ethernet
- Auto speed sensing
- Internal 802.11g Wireless support (optional)

#### External Ports

- 10/100 Fast Ethernet Auto sensing
- PS/2 Keyboard & Mouse
- Dual USB 2.0
- One RS-232C
- Parallel port (Bi-directional)
- Power in

#### Power

- External power supply
- Voltage: 100~240VAC
- Frequency: 50~60Hz
- Output: 12 V, 4.2 A

#### Audio Support

- CODEC VT1612A
- Full 16 bit stereo FM synthesis
- 8 bit mini microphone in
- Built-in speakers

#### Regulatory compliance

- CE mark
- FCC B
- UL1950
- ULC
- TUV

#### Environmental

- Operating: 41°F to 104°F
- Storage : -40°F to 140 °F
- 90% max, non-condensing Convection cooling - Fanless design

#### Mechanical

- 16.6"(W) x 16.4"(H)x6.6"(D)
- Net weight 14.5 lbs

#### Packing

- 1 Piece/Carton
- 20"(W) x 22.8"(H) x 6.6"(D)
- Gross weight 16.5 lbs