

ONYX-175V

■ Extreme Performance Medical Station, 17" LCD With Intel® Core™ 2 Duo Processor, Up To 8 GB Memory Support



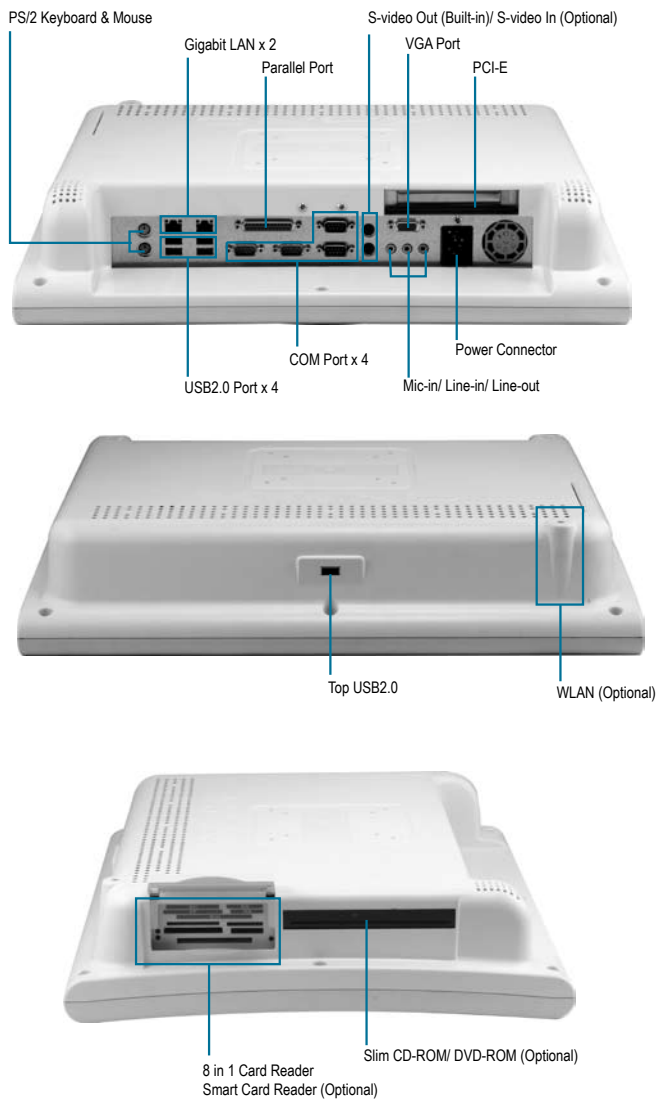
Features

- 17" True Color Diagnostic Medical PC
- High Performance Intel® Core™ 2 Duo Processor With Up To 8 GB RAM Support
- Built-In Security RFID And Smart Card (Optional)
- Supports PCI-E [x16] Expansion
- Mini-PCI Capture Card Supports Non-DICOM To DICOM CAM (Optional)
- 802.11a/b/g/n And Bluetooth Wireless Solution (Optional)
- Latex-Free



Specifications

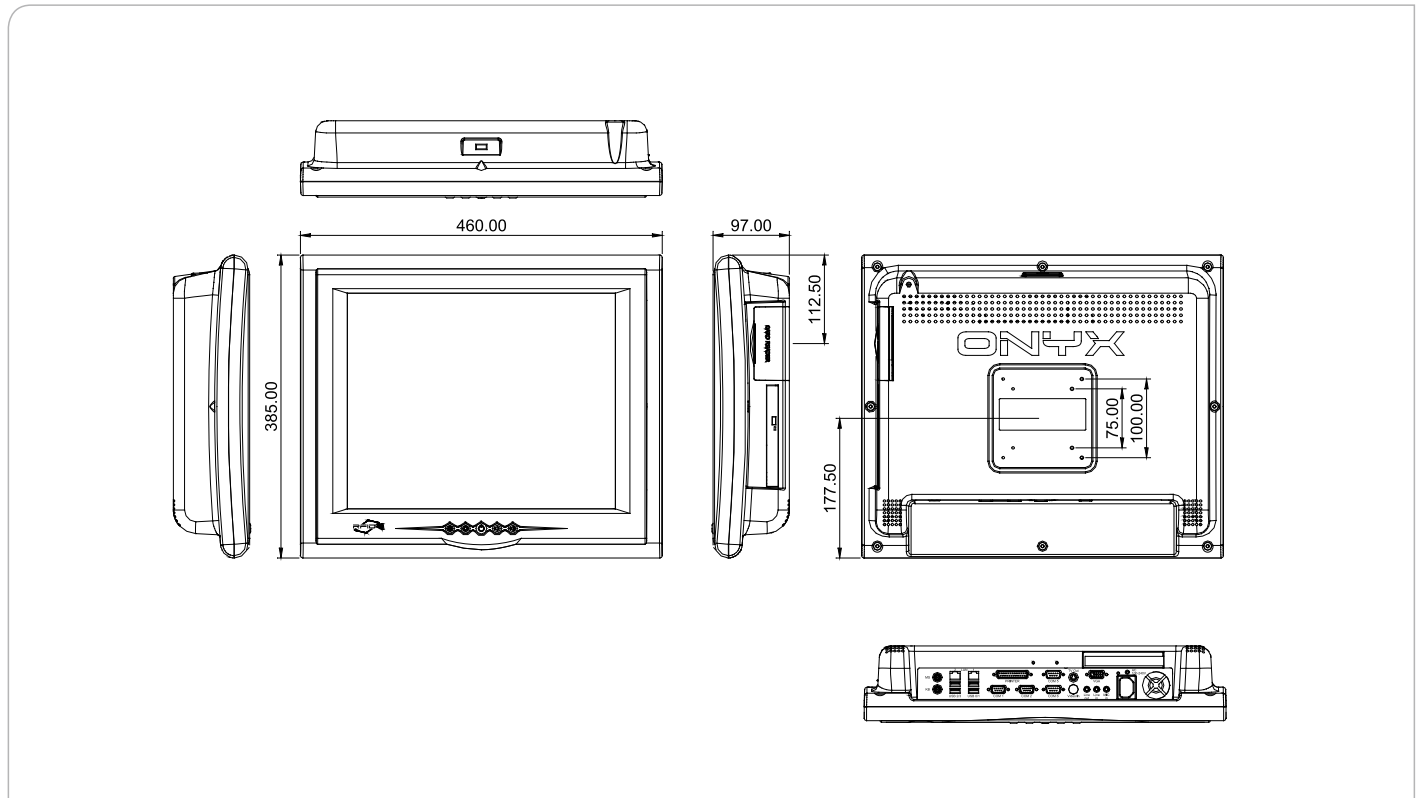
Main Specifications	
Processor	Intel® Core™ 2 Duo Processor
System Memory	DDR III up to 8 GB
LCD Controller	Intel® 45GME
OS Support	Windows® XP, Windows® 7
Expansion	PCI-E [x16] x 1, Mini-PCI x 1, Mini Card x 1
Storage Disk Drive	2.5" Hard Disk Drive x1 (Optional) SlimDVD/CD x1 (Optional) 8-in-1 card reader x1 Smartcard reader x1 (Optional)
Display	
Size	17"
Resolution	1280 x 1024
Max. Colors	16.7M
Luminance	380 nits
View Angle	170°(H)/170°(V)
Contrast Ratio	1000 : 1
Back Light MTBF (Hours)	50,000
Touch Screen	Resistive/ 2048 x 2048, 35 million times
I/O	
Audio	HD Audio
USB	USB2.0 x 5
Serial Port	RS-232 x 3, RS-232/422/485 x 1
Ethernet	Gigabit Ethernet x 2 (Isolated)
Parallel Port	Support ECP/EPP x 1
Keyboard & Mouse	PS/2 interface
Video	S-video out/ S-video in (optional)
Speaker	2W x 2
Mechanical and Environmental	
Power Requirement	100/240V AC, 180W
Operating Temperature	32°F ~ 104°F (0°C ~ 40°C)
Storage Temperature	-4°F ~ 140°F (-20°C ~ 60°C)
Mounting	VESA 75/100
Gross Weight	21.78 lb (9.9 kg)
Net Weight	18.48 lb (8.4 kg)
EMC	CE/FCC Class B, UL-60601-1, EN-60601-2



ONYX-175V

Dimension

Unit: mm



Ordering Information

- **TF-ONYX-175VT-A1-1010**
Intel® Core™ 2 Duo Medical Station P8400 2.26 GHz, AC, Card Reader
- **TF-ONYX-175VTT-A1-1010**
TF-ONYX-175VT-A1-1010 w/Touch Screen

Optional Accessories

- **DDRII SODIMM Supports DDRII 400/533/667**
- **TF-PER-M21**
Smart Card Reader Kit
- **TF-PER-M00**
Slim Auto Insertion DVD ROM, 8X, COMBO, White Color
- **TF-PER-M03**
Slim Auto Insertion DVD-RW, White Color
- **TF-PER-M29**
Mini PCI Capture Card
- **TF-PER-M45**
Mini PCI IEEE1394
- **TF-PER-M08**
Barcode Scanner, 500 Scans Per Second
- **TF-PER-M01**
Bluetooth 2.0 + EDR USB Module
- **TF-PER-M17**
USB Finger Printer
- **9741666646**
Wireless LAN Kit
- **PER-M20**
Desktop Stand with VESA75/100, Cool Gray 3C
- **PER-M19**
3-level Trolley
- **AP-LN9686Q80200**
WLAN Kit, IEEE 802.11 a/b/g/n