

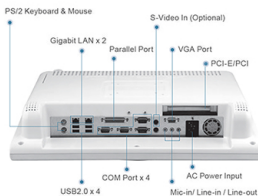
NH-175V

17" C2D GM45 Vital Care Medical Station



RFID (optional)

ON Screen Display Control



PS/2 Keyboard & Mouse

S-Video In (Optional)

Gigabit LAN x 2

Parallel Port

VGA Port

PCI-E/PCI

USB2.0 x 4

COM Port x 4

AC Power Input

Mic-in/ Line-in / Line-out



Smart Card Reader (Optional)

Slim DVD-RW Drive(Optional)

Features



- ◆ Intel® Core™ 2 Duo P8400 2.26GHz Processor
- ◆ Supports Dual Channel DDR3 SODIMM up to 8 GB
- ◆ 17" SXGA 380 nits LCD
- ◆ Intel® Active Management Technology
- ◆ PCI Express [X16] or PCI, Mini PCI, Mini Card
- ◆ Build-in Smart Card Reader(optional) & RFID(optional)
- ◆ 802.11b/g/n Wireless LAN(optional)
- ◆ CE/FCC Class B, EN/UL60601-1 Medical Certification



Specifications

Main Specifications

Processor	Intel® Core 2 Duo P8400 2.26GHz Processor
System Memory	Supports Dual Channel DDR3 SODIMM up to 8GB
Chipset	Intel®GM45 + ICH9M
OS Support	Windows® XP, Windows® 7, Linux
Remote Management	Intel® Active Management Technology
Expansion Interface	PCI-E[x16] or PCI x 1, Mini-PCI x 1, Mini Card x 1
Storage Disk Drive	2.5" SATA Hard Disk Drive/SSD x 1 Slim DVD-RW x 1(optional)
Security	Smart Card Reader x 1(optional), RFID(optional)
Wireless Communication	802.11b/g/n(optional), Bluetooth 3.0 (optional)
Speaker	2W x 2
Power Requirement	100~240V AC

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 Life Time	50,000 Hours
Touch Screen	5-Wire Resistive / 35 Million activities

I/O

USB	USB 2.0 x 5
Serial Port	RS232 x3, RS-232/422/485 x1
Firewire	IEEE 1394a x 1(optional)
Ethernet	Gigabit LAN x 2
Video Out	VGA x 1
Video In	S-Video x 1(optional)
Audio	Mic-in, Line-in, Line-out

Mechanical and Environmental

Power Consumption	Full loading:95 Watts
Operating Temperature	0°C ~ 40°C(32°F ~ 104°F)
Storage Temperature	-20°C ~ 60°C(-4°F ~ 140°F)
Mounting	VESA 75/100 mm
Net Weight	18.48 lb (8.4 kg)
Certification	CE/FCC Class B, UL 60601-1, EN 60601-1



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