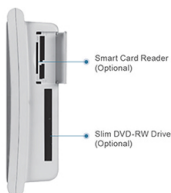
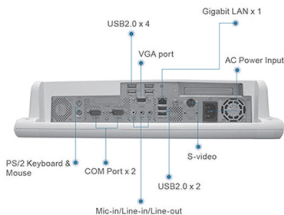


NH-155

15" C2D Expert Medical Station



ON Screen Display Control



Features



- ◆ Intel® Core™ 2 Duo 2.0GHz Processor
- ◆ Supports Dual Channel DDR2 SODIMM up to 4GB
- ◆ 15" XGA High Brightness 550 nits LCD
- ◆ 5-wire Resistive Touch Screen (optional)
- ◆ Supports Slim DVD-RW Drive (optional)
- ◆ Build-in Smart Card Reader(optional)
- ◆ 802.11a/b/g/n Wireless LAN (optional)
- ◆ 100V to 240V AC input
- ◆ CE/FCC Class B, EN/UL60601-1 Medical Certification



Specifications

Main Specifications

Processor	Intel® Core 2 Duo T7200 2.0GHz Processor
System Memory	Supports Dual Channel DDR2 SODIMM up to 4GB
Chipset	Intel® 945 GME+ICH7M
OS Support	Windows® XP, Windows® 7, Linux
Expansion Interface	PCI Express[x1] or PCI x 1, Mini-PCI x 1
Storage Disk Drive	2.5" SATA Hard Disk Drive/SSD x 1 Slim DVD-RW Drive x 1 (optional)
Security	Smart Card Reader x 1 (optional)
Wireless Communication	802.11a/b/g/n(optional)
Speaker	2W x 2
Power Requirement	100~240V AC

Display

Size	15"
Resolution	1024 x 768
Max. Colors	16.2M
Luminance	550 nits
View Angle	140°(H)/130°(V)
Contrast Ratio	700:1
Back Light Life Time	50,000 Hours
Touch Screen	5-wire Resistive / 35 Million activities

I/O

USB	USB 2.0 x 7
Serial Port	RS232 x2
Ethernet	Gigabit LAN x 1
Video Out	VGA x 1, S-video x 1
Keyboard & Mouse	PS/2 keyboard x 1, PS/2 mouse x 1
Audio	Mic-in, Line-in, Line-out

Mechanical and Environmental

Power Consumption	Full loading:110 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	17.6lb (8 kg)
Certification	CE/FCC Class B, UL 60601-1, EN 60601-1



Czara Group