

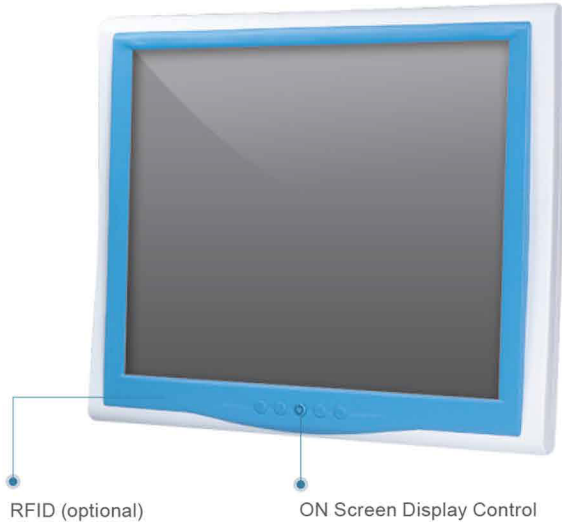
# NH-195VS

## 19" C2D GS45 Fanless Vital Care Medical Station



### Features

- ◆ Intel® Core™ 2 Duo SL9400 1.86GHz Processor
- ◆ Supports Dual Channel DDR3 SODIMM up to 8 GB
- ◆ 19" SXGA 300 nits High Contrast MVA LCD
- ◆ Intel® Active Management Technology
- ◆ COM & LAN Medical Isolation
- ◆ PCI Express[x16] or PCI, Mini PCI, Mini Card
- ◆ Build-in Smart Card Reader(optional) & RFID(optional)
- ◆ 802.11b/g/n Wireless LAN(optional)
- ◆ +9V to +30V Wide Range DC Input
- ◆ CE/FCC Class B, EN/UL60601-1 Medical Certification



### Specifications

#### Main Specifications

Processor	Intel® Core 2 Duo SL9400 1.86GHz Processor
System Memory	Support Dual Channel DDR3 SODIMM up to 8GB
Chipset	Intel® GS45 + 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 Drive 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	DC 9~30V

#### Display

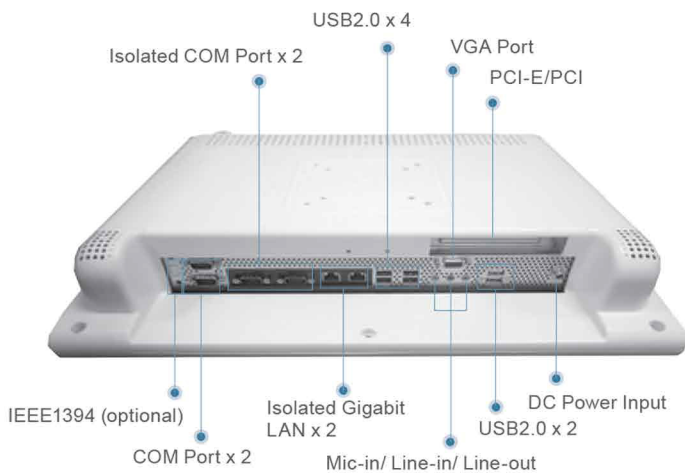
Size	19"
Resolution	1280 x 1024
Max. Colors	16.2M
Luminance	300 nits
View Angle	178°(H)/178°(V)
Contrast Ratio	1300:1
Back Light Life Time	50,000 Hours
Touch Screen	5-wire Resistive / 35 Million activities

#### I/O

USB	USB 2.0 x 7
Serial Port	Isolated RS232 x2, RS-232 x1, RS-232/422/485 x1
Firewire	IEEE 1394a x 1(optional)
Ethernet	Isolated Gigabit LAN x 2
Video Out	VGA x 1
Audio	Mic-in, Line-in, Line-out

#### Mechanical and Environmental

Power Consumption	Full loading:88 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



**Czara Group**