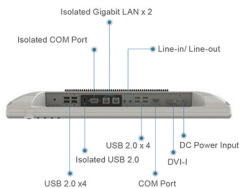
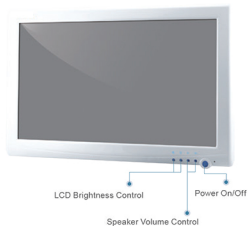


# NH-2122GS

## 22" C2D GS45 Slim Medical Panel PC



### Features



- ◆ Intel® Core™ 2 Duo SL9400 1.86GHz Processor
- ◆ Supports Dual Channel DDR3 SODIMM up to 8GB
- ◆ 22" Full HD Resolution 300 nits LCD
- ◆ 5-wire Resistive Touch Screen(optional)
- ◆ Intel® Active Management Technology
- ◆ USB/COM/LAN Medical Isolation
- ◆ Mini PCI, Mini Card
- ◆ 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 1.86 GHz Processor
System Memory	Supports 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	Mini PCI x 1, Mini Card x 1
Storage Disk Drive	2.5" SATA Hard Disk Drive/SSD x 1
Wireless Communication	802.11b/g/n(optional), Bluetooth 3.0(optional)
Speaker	3W x 2

#### Display

Size	21.5"
Resolution	Full HD 1920 x 1080
Max. Colors	16.7M
Luminance	300 nits
View Angle	170°(H)/160°(V)
Contrast Ratio	1000:1
Back Light Life Time	50,000 Hours
Touch Screen	5-wire Resistive / 35 million activities (optional)

#### I/O

USB	Isolated USB 2.0 x 1, USB 2.0 x 8
Serial Port	Isolated RS-232 x 1, RS232/422/485 x 1
Ethernet	Isolated Gigabit LAN x 2
Video Out	DVI-I x 1
Audio	Mic-in, Line-out

#### Mechanical and Environmental

Power Consumption	Full loading:86 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	15.18 lb (6.9kg)
Certification	CE/FCC Class B, UL 60601-1, EN 60601-1



Czara Group