

PANEL2150S

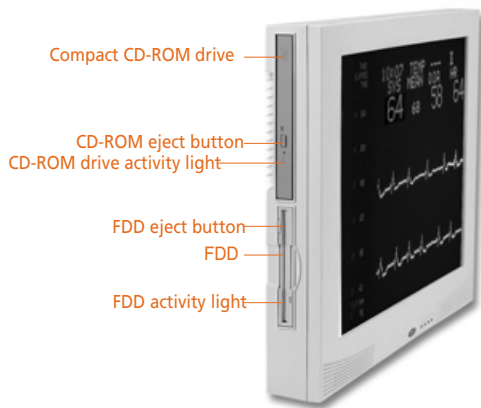
15" TFT Ultra Slim Medical Panel Computer



1. Power switch LED
2. HDD read/write LED
3. Ethernet transmit/receive LED
4. Ethernet link LED

Features

- ▶ Medical Grade for e-healthcare terminal application
- ▶ UL 2601-1/EN60601-1, CE & FCC class B certified
- ▶ 15" XGA TFT LCD
- ▶ Ultra slim profiles: only 49mm (1.93") in depth
- ▶ Intel® Celeron® & Pentium® III CPU to 1GHz
- ▶ System memory up to 1GB
- ▶ Built-in FDD / CD-ROM drives
- ▶ One mini PCI socket expansion
- ▶ 10/100Base-T Ethernet
- ▶ Built-in speakers



1. Power inlet
2. 10/100Base-T Ethernet port
3. Parallel port
4. COM1 port
5. PS/2 for K/B & M/S
6. USB ports x 4
7. Mic-in / Line-out/Line-in
8. COM2 port

49mm



Side view

Rear view

Specifications

Material By	Plastic ABS	
LCD Panel	Display Type	15" XGA TFT
	Brightless	200 cd/m ²
	Resolution	1024 x 768
	Color	256K or above
	Pixel Pitch	0.297 x 0.297mm
	Brightness	200 cd/m ²
	Viewing Angle	120°
	Brightness Control	Yes (Hot key)
	Simultaneous Mode	Yes (Optional)
	LCD Lifetime	50,000hrs
Backlight MTBF	25,000hrs	
Main System	CPU	Supports Socket 370 for Intel® Pentium® III / Celeron® CPU up to 1GHz
	System Memory	Supports up to 1 GB SDRAM SODIMM
	Disk Drive Housing	Room for one 2.5" HDD
	HDD	One IDE HDD interface (2.5" HDD bay)

	FDD	Supports 720KB / 1.44MB FDD
	CD-ROM Drive	Compact 24X or above
	DVD-ROM Drive	Optional 6X or above
	Ethernet	10/100Base-T Ethernet interface
I/O Connectors	2 serial ports for RS-232 x 1, RS-232/422/485 x 1	
	1 parallel port	
	4 USB ports	
	1 PS/2 mouse and keyboard interface	
	Mic-in, Line-in, Line-out	
Bus Expansion	One Mini PCI expansion slot	
Touchscreen	Type: Analog resistive, continuous resolution	
	Light transmission: 75%	
	Controller interface: PS/2	
	Power consumption: < 5V @ 100mA	
	Software driver: supports DOS, Windows® 95 / 98 / NT / ME / 2000 / XP	
	Touch lifetime: 100 million	

Specifications

Power Supply	Output rating: Onboard DC/DC power supply 70W Input voltage: 24V _{DC} (Typical) Output voltage: 5V @ 12A, 24V @ 0.3A Adaptor: 100~250V _{AC} to 24V _{DC} @ 2.5A
Dimensions	14.76" (375mm)(W) x 1.93" (49mm)(D) x 11.77" (299mm)(H)
Weight	4.9kg (10.78lb)
Environmental	Operating temperature: 0°C ~ 45°C (32°F~ 113°F) Relative humidity: 10 ~ 95%, non-condensing Shock: 10 G peak acceleration (11 sec. Duration)
Certifications	CE, FCC class B, EN60601-1, UL2601-1

Ordering Information

PANEL2150S-071 (without touchscreen)	Ultra slim Pentium® III-based panel computer with 15" TFT LCD
PANEL2150S-R71 (with touchscreen)	Ultra slim Pentium® III-based panel computer with 15" TFT LCD

Optional Accessories

PANEL2150S STAND	Stand kit for PANEL2150S
PANEL2150S WL-MT	Wallmount kit for PANEL2150S
PPC-ARM-A01	VESA standard ARM for PPC series

Medical Panel Computers

PANEL2000
Slim Client
Panel
Computers

GOT Fanless
Touch Panel
Computers

PANEL
1000/5000
Industrial Panel
Computers

Industrial
Workstations

PANEL6000
Industrial Flat
Panel Monitors



Dimensions

