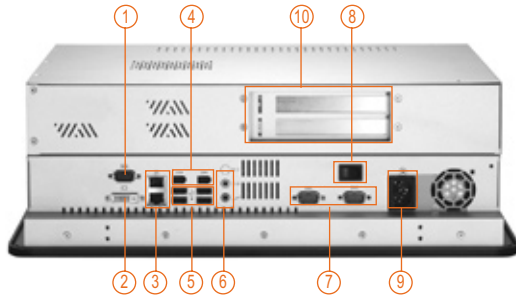


PANEL1173-841

17" TFT Expandable Intel® Core™2 Duo Industrial Panel Computer with 2 PCI Slots



- | | | |
|---------------------------|----------------------------|------------------|
| 1. COM 1 (RS-232/422/485) | 5. USB 2.0 x 4 | 9. AC power |
| 2. DVI-I | 6. Audio (Mic-in/Line-out) | 10. PCI slot x 2 |
| 3. Ethernet x 2 | 7. COM 2/3 (RS-232) | |
| 4. IEEE 1394a x 2 | 8. Power switch | |

Features



- 17" SXGA TFT LCD display
- Intel® Core™2 Duo processor
- Industrial-grade material front bezel: anti-corrosion
- Intel® Q965+ICH8 chipset
- Supports 2 PCI slots
- Built-in speakers & optional WLAN module
- Windows® Vista supported
- Panel/rack mounting ways



Side view

Introduction

The PANEL1173-841 is a 17" Industrial panel PC which features Intel® Core™2 Duo processor and Intel® Q965 chipset to provide powerful computing performance. This panel PC also offers the expansion ability with 2 PCI slots. Further, the PANEL1173-841 adopts built-in speaker and WLAN module for wireless connectivity.

Powerful computing: Intel® Core™2 Duo processor

The PANEL1173-841 features Intel® Core™2 Duo with maximum FSB 1066 MHz and Intel® Q965+ICH8 chipset. It features two IEEE 1394a ports, two gigabit Ethernet and up to 4GB of dual-channel DDR2 system memory which deliver high computing capability for high performance-demanding applications.

Expandable for 2 PCI slots

The PANEL1173-841 has 2 PCI slots for expansion purpose. User can easily plug in standard half-size PCI cards such as motion card, communication card and so on.

Speaker & WLAN antenna supported

The PANEL1173-841 features built-in speaker, optional WLAN module and antenna for wireless network connectivity.

Specifications

Front Bezel	Industrial-grade material with IP65/NEMA 4 rugged protection	
LCD Panel	Display Type	17" SXGA TFT
	Brightness (cd/m ²)	260 nits
	Resolution	1280 x 1024 pixels
	View Angle (H/V)	120° / 140°
Main system	CPU	LGA775 for Intel® Core™2 Duo/Core™ Solo processor with FSB 533/667/800/1066 MHz

Chipset	Intel® Q965+ICH8
System Memory	2 x 240-pin DDR2 DIMM max. up to 4GB
BIOS	Phoenix-Award 4Mbit with RPL/PXE LAN Boot ROM, SmartView and Customer CMOS Backup
Storage	2 x 3.5" or 2 x 2.5" SATA HDD
Drive	1 x slim CD-ROM
Watchdog Timer	255 levels, 1-255 sec.

IO connector	2 x RS-232 (COM 2/3) 1 x RS-232/422/485 (COM 1) 2 x IEEE 1394a 4 x USB 2.0 2 x PS/2 keyboard/mouse 2 x 10/100/1000Mbps Ethernet 1 x DVI-I(female) for display (attached with a converter for DVI-I to VGA) 1 x Audio (Mic-in/Line-out)
Expansion Interface	2 x PCI slot
Touchscreen	Resistive type Light Transmission 79% 1 million activations (typical) at a single point
Power supply	100 - 240V _{AC} , 250W
Dimensions	450mm (17.71") (W) x 150mm (5.9") (D) x 370mm (14.56") (H)
Weight (net/gross)	7.5 kg (16.5 lb)/11.3 kg (24.9 lb)
Environmental	Operation temperature: 0° - +40°C (32° - 104°F) Relative humidity: 10 - 95%@40°C, non-condensing Operation vibration: 1.0G, 5-500Hz, random
Certification	CE

Ordering Information

PANEL1173-841-R 17" TFT Intel® Core™2 Duo panel PC with 2 PCI slots

*Specifications and certifications are limited to optional.

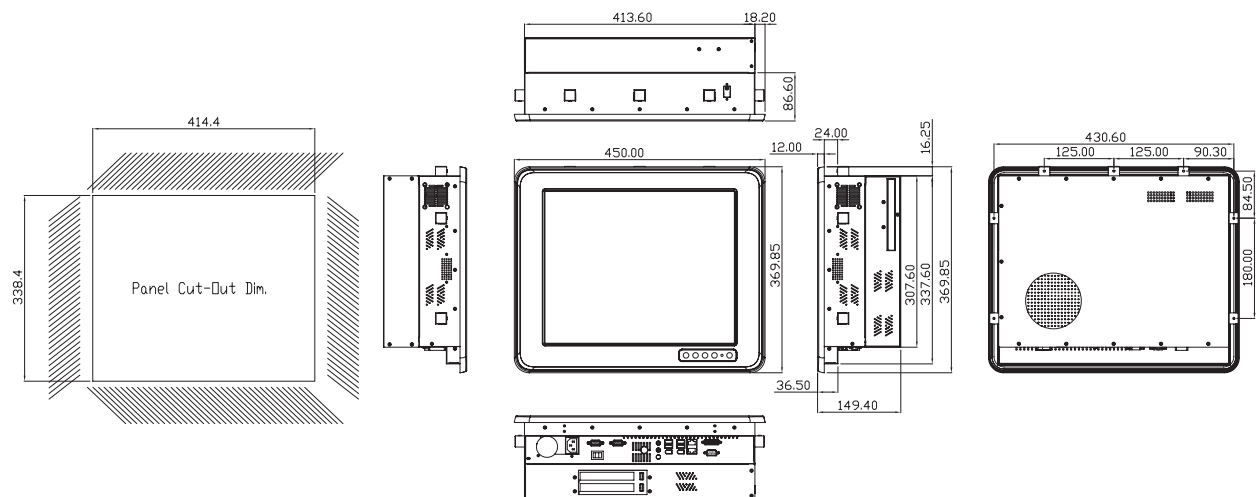
Optional Accessories

82211730040E	2 x 3.5" HDD kit
82011750130E	2 x 2.5" HDD kit
82011750110E	Rack mount kit
82211780050E	Wireless LAN kit
82011750110E	17" rack mount kit

Optional OS Installation

Windows® 2000/XP/Vista

Dimensions



Touch Panel
Computers for
Various Industry
Applications

Digital Signage
and Display
Solutions

Medical Panel
Computers

Medical Grade
Monitors

GOT Fanless
Touch Panel
Computers

Touch Panel
Computers for
Infotainment

Touch Panel
Computers for
Automation

Touch Panel
Monitors for
Automation

Touch Panel
Computers with
HMI Software