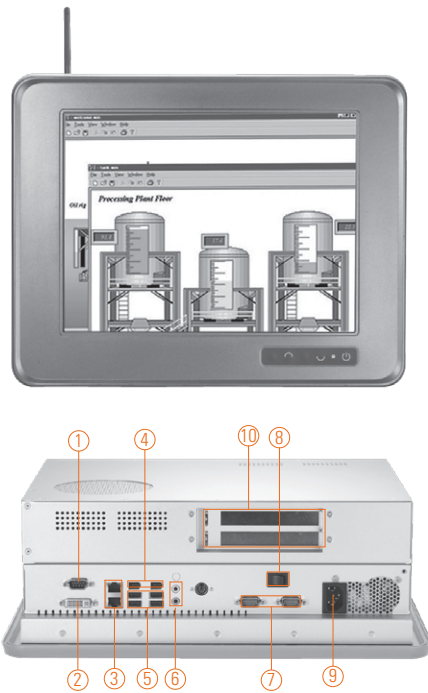


P1153-841

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



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



DualView

Introduction

The P1153-841 is a 15" 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 P1153-841 adopts built-in speaker and WLAN module for wireless connectivity.

Powerful computing: Intel® Core™2 Duo processor

The P1153-841 features Intel® Core™2 Duo with a maximum of FSB 1066MHz and Intel® Q965+ICH8 chipset. It features two IEEE 1394a ports, two gigabit Ethernet ports 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

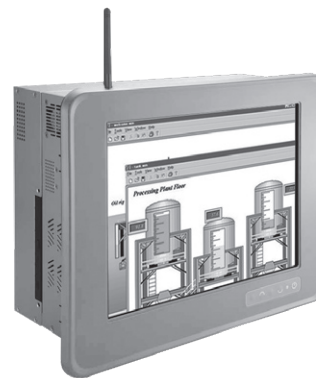
The P1153-841 has 2 PCI slots for expansion purpose. User can easily plug in standard half-size PCI cards such as motion card, communication card and so on.

Speaker & WLAN antenna supported

The P1153-841 features built-in speaker, optional WLAN module and antenna for wireless network connectivity.

Features

- 15" XGA TFT LCD display
- Intel® Core™2 Duo processor
- Intel® Q965 + ICH8 chipset
- Supports 2 PCI slots
- Built-in speakers & optional WLAN module
- Windows® Vista and 7 supported
- Supports panel mount and rack mount
- Supports dimming control



▲ Side view

Specifications

| | | |
|-------------|--|--|
| Front Bezel | Industrial-grade material with IP65/NEMA 4 rugged protection | |
| LCD Panel | Display Type | 15" XGA TFT |
| | Brightness (cd/m ²) | 250 nits |
| | Resolution | 1024 x 768 pixels |
| | Viewing Angle (H/V) | 140°/120° |
| 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 4 GB |
| | BIOS | Phoenix-Award 4 Mbit 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 built-in slim CD-ROM |
| | Watchdog Timer | 255 levels, 1~255 sec. |

Specifications

| | |
|--------------------|---|
| I/O 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 for display (a converter for DVI-I to VGA is included) 1 x Audio (Mic-in/Line-out) |
| Expansion | 2 x PCI slotInterface |
| Touchscreen | Resistive type Light Transmission 79% 1 million activations (typical) at a single point |
| Power supply | 100 ~ 240VAC, 250W |
| Dimensions | 420 mm (16.54") (W) x 149.4 mm (5.88") (D) x 335 mm (13.19") (H) |
| Packing Dimensions | 610 mm (24.02") (W) x 260 mm (10.24") (D) x 590 mm (23.23") (H) |
| Weight (net/gross) | 6.6 kg (14.6 lb)/10 kg (22.0 lb) |
| Environment | Operating temperature: 0° ~ +40°C (32°F ~ 104°F) Storage Temperature: -20°C ~ +65°C (-4°F ~ +149°F) Relative humidity: 10 ~ 95% @ 40°C, non-condensing Operation vibration: 1.0G, 5-500Hz, random |
| Certification | CE |

Ordering Information

| | |
|-----------|--|
| P1153-841 | 15" XGA TFT LGA775 socket Intel® Core™2 Duo expandable panel PC with 2 PCI slots |
|-----------|--|

* Specification and certifications are based on options and may vary.

Optional Accessories

| | |
|--------------|------------------|
| 82211530050E | 2 x 3.5 HDD kit |
| 82211580080E | 2 x 2.5 HDD kit |
| 82211530110E | Wireless LAN kit |
| 82261580070E | Rack mount kit |

Optional OS Installation

Windows® 2000/XP/Vista/7

Overview

Industrial Panel Computers & Monitors

Heavy-duty Fanless Touch Panel Computers

Digital Signage Solutions

Healthcare & Medical Solutions

Open Frame Panel Computers

Accessories

Dimensions

