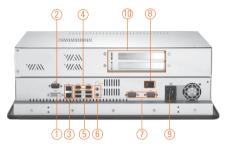
# P1173-841

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





- 1. COM 1 (RS-232/422/485)
- 2. DVI-I
- 3. Ethernet x 2
- 4. IEEE 1394a x 2
- 5. USB 2.0 x 4
- 6. Audio (Mic-in/Line-out)

9. AC power

10. PCl slot x 2

- 7. COM 2/3 (RS-232)
- 8. Power switch

## **Features**

- 17" SXGA TFT LCD display
- Intel<sup>®</sup> Core<sup>™</sup>2 Duo processor
- Industrial-grade material front bezel: anti-corrosion
- Intel<sup>®</sup> 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



#### Introduction

The P1173-841 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 P1173-841 adopts built-in speaker and WLAN module for wireless connectivity.

#### Powerful computing: Intel® Core™2 Duo processor

The P1173-841 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 P1173-841 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 P1173-841 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/m2)	380 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 4 GB	
	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.	

<sup>\*</sup> All specifications and photos are subject to change without notice.

## **Specifications**

•		
10 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 Interface	2 x PCI slot	
Touchscreen	Resistive type Light Transmission 79% 1 million activations (typical) at a single point	
Power supply	100 ~ 240VAC, 250W	
Dimensions	450 mm (17.71 ) (W) x 150 mm (5.9 ) (D) x 370 mm (14.56 ) (H)	
Packing Dimensions	610 mm (24.02") (W) x 260 mm (10.24") (D) x 590 mm (23.23") (H)	
Weight (net/gross)	7.5 kg (16.5 lb)/11.3 kg (24.9 lb)	
Environment	Operating temperature: 0° ~ +40°C (32°F ~ 104°F) Storage Temperature: -20°C ~ +60°C (-4°F ~ +140°F) Relative humidity: 10 ~ 95% @ 40°C, non-condensing Operation vibration: 1.0G, 5–500Hz, random	
Certification	CE	

## **Ordering Information**

P1173-841	17 SXGA TFT LGA775 socket Intel® Core™2 Duo panel PC
	with 2 PCI slots

<sup>\*</sup> Specification and certifications are based on options and may vary.

## **Optional Accessories**

82211730040E	2 x 3.5 HDD kit	
82011750130E	2 x 2.5 HDD kit	
82011750110E	Rack mount kit	
82211530110E	Wireless LAN kit	

## **Optional OS Installation**

Windows® 2000/XP/Vista

Overview

Industrial Panel Computers &

Heavy-duty Fanless Touch Panel Computers

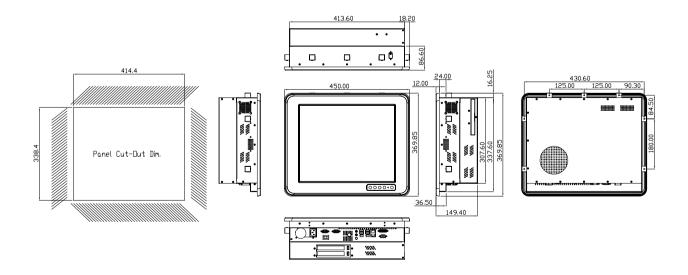
Digital Signage Solutions

Healthcare & Medical Solutions

Open Frame Panel Computers

Accessories

#### **Dimensions**



<sup>\*</sup> All specifications and photos are subject to change without notice. © 2013 Axiomtek Co., Ltd. All rights reserved.