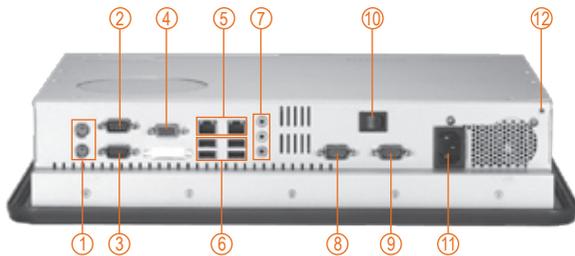


PANEL1158-834

15" XGA Slim Intel® Core™2 Duo Industrial Panel Computer



- 1. PS/2 K/B+M/S x 2
- 2. COM 1 (RS-232)
- 3. COM 2 (RS-232)
- 4. VGA
- 5. Ethernet x 2
- 6. USB 2.0 x 4
- 7. Audio (Mic-in/Line-out/Line-in)
- 8. COM 5 (RS-232)
- 9. COM 6 (RS-232)
- 10. Power switch
- 11. AC power
- 12. Ground

Features

- 15" XGA TFT LCD display
- Industrial-grade material front bezel: anti-corrosion
- Intel® Core™2 Duo processor
- Intel® 945GC+ICH7 chipset
- Panel/Rack/VESA/Desktop mounting ways



Side view

Introduction

The PANEL1158-834 is a 15" multi-media panel PC for kiosk application. It has a fashionable mechanism design and industrial-grade material front bezel which can avoid damage from chemical corrosion. To meet the demand of multimedia application, the PANEL1158-834 supports Intel® Core™2 Duo processor and incorporates two Gigabit Ethernet and WLAN for wireless network connection. This slim industrial panel PC is most suitable for kiosk, factory automation and more.

Industrial-grade front bezel

The PANEL1158-834 adopts industrial-grade material front bezel which incorporates the advantages of light weight, high degree of hardness, better heat releasing, easy-to-shape and anti-corrosion ability. Therefore, the PANEL1158-834 is especially suitable for most rugged industrial environments.

WLAN antenna supported (optional)

The PANEL1158-834 supports WLAN antenna for wireless network connections.

Specifications

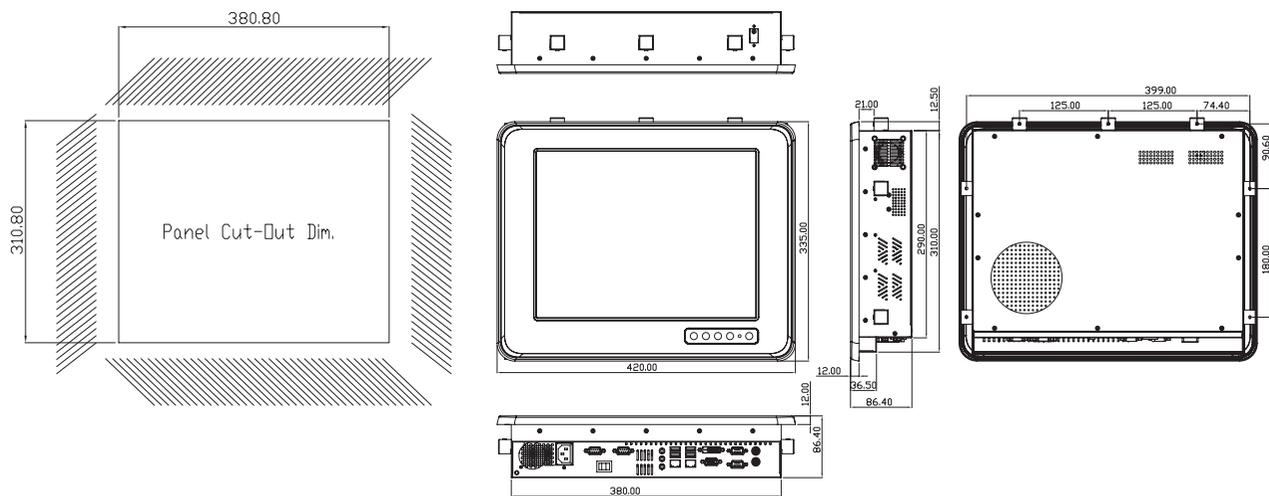
Front Bezel	IP65, NEMA 4 rugged protection, Industrial-grade material front bezel		Main System	CPU	LGA775 for Intel® Core™2 Duo/Pentium® D processor with FSB 533/800 MT/s
LCD Panel	Display Type	15" XGA TFT LCD		Chipset	Intel® 945GC+ICH7
	Brightness (cd/m²)	260 nits		System Memory	2 x 240-pin DDR2 DIMM max. up to 2GB
	Resolution	1024 x 768 pixels		BIOS	Award 4Mbit with RPL/PEX LAN boot ROM, Smartview and customer CMOS backup
	Viewing Angle (H/V)	140° / 120°		Storage	1 x 3.5" or 2 x 2.5" SATA HDD
			Watchdog Timer	255 levels, 1-255 sec.	

I/O Connector	6 x RS-232 (COM 1-6) 4 x USB 2.0 2 x PS/2 keyboard/mouse 2 x 10/100/1000Mbps Ethernet 1 x Audio (Mic-in/Line-out/Line-in) 1 x D-sub 15-pin (female) for VGA output
Touchscreen	5-wire resistive type Light Transmission 79% 1 million activations (typical) at a single point
Power Supply	100 ~ 240V _{AC} , 180W
Dimensions	420mm (16.54") (W) x 86.4mm (3.40") (D) x 335mm (13.2") (H)
Weight (net/gross)	5.38 kg (11.8 lb)/9.18 kg (20.2 lb)
Environmental	Operation temperature: 0°C-45°C (32°F -113°F) Relative humidity: 10%-95% @ 40°C, non-condensing Operation vibration: 1.0G, 5-500Hz, random
Certification	CE

Ordering Information

PANEL1158-834	15" XGA slim Intel® Pentium® M industrial panel PC
---------------	--

Dimensions



Optional Accessories

82211580080E	2.5" HDD kit
82211580090E	VESA/wall mounting kit
82211780050E	Wireless LAN kit
E202003330	VM-101 (VESA ARM clamp type)
E202003329	VM-105 (VESA ARM wall-mount)
82261580070E	Rack mounting kit

Optional OS Installation

Windows® XP/Vista

Touch Panel
Computers for
a Variety of
Industries

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