

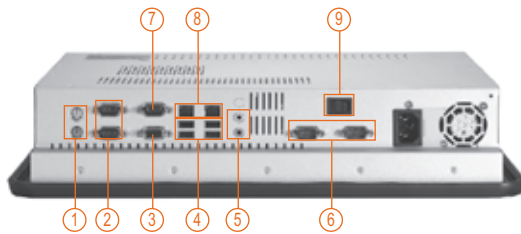
PANEL1158-822

15" XGA Slim Intel® Pentium® M Industrial Panel Computer



Features

- 15" XGA TFT LCD display
- Industrial-grade material front bezel: anti-corrosion
- Slim design: 86 mm
- Supports WLAN antenna (IEEE 802.11b/802.11g) (optional)
- Panel/rack/VESA/desktop mounting ways



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



Side view

Introduction

The PANEL1158-822 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 PANEL1158-822 supports Intel® Celeron® M 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 PANEL1158-822 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 PANEL1158-822 is especially suitable for most rugged industrial environments.

WLAN antenna supported (optional)

The PANEL1158-822 supports WLAN antenna for wireless network connections.

Specifications

Front Bezel	IP65, NEMA 4 rugged protection, Industrial-grade material front bezel		Main System	CPU	Socket 478 for Intel® Pentium® M/ Celeron® M processor with FSB 400 MHz
LCD Panel	Display Type	15" XGA TFT LCD		Chipset	Intel® 910GML+ICH6M
	Brightness (cd/m ²)	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	5 x RS-232 (COM 1-5) 4 x USB 2.0 2 x PS/2 keyboard/mouse 2 x 10/100/1000Mbps Ethernet 1 x Audio (Mic-in/Line-out) 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)	5.5 kg (12.1 lb)/9.3 kg (20.5 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

PANEL1158-822	15" XGA slim Intel® Pentium® M industrial panel PC
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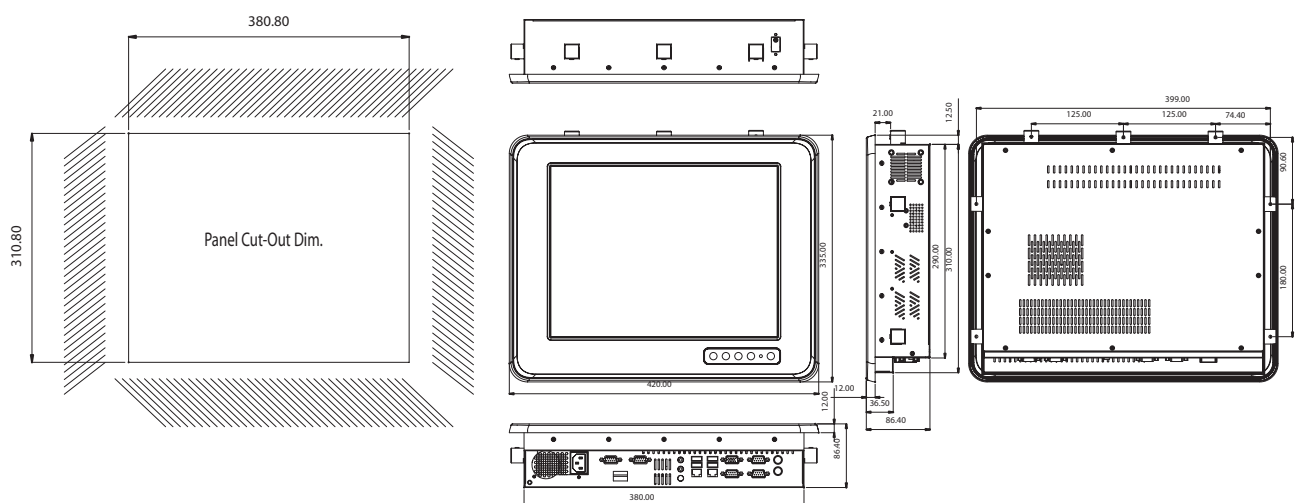
Optional Accessories

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

Optional OS Installation

Windows® 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