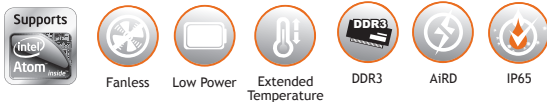# GOT3157W-832-PCT

15.6" WXGA TFT Fanless Multi Touch Panel
Computer with Intel® Atom™ Processor
D2550 (-10°C ~ +50°C)

Features

- 15.6" WXGA wide screen with modulized design
- Multi touch 15.6" projected capacitive
- Fanless design with Intel® Atom™ processor D2550 1.86 GHz
- Supports 2.5" SATA HDD & CompactFlash™ type II
- Supports WLAN module & antenna (optional)
- Supports 2 Giga LAN, 4 USB 2.0 & 2 COM ports
- IP65 front bezel
- Supports panel mount and optional VESA arm/desktop stand/ wall mount
- Supports wide temperature range of -10°C ~ +50°C

▲ Modulized design

1. Power switch
2. Terminal block for DC porwer input
3. USB 2.0 x 2
4. COM 1 (RS-232/422/485)
5. COM 2 (RS-232)
6. Ethernet x 2
7. USB 2.0 x 2
8. Audio(Line-out)
9. CF slot
10. Backlight switch
11. Brightness adjustment

▲ Rear view

Supports Intel Atom inside

Fanless Low Power Extended Temperature DDR3 AiRD IP65

Introduction

The GOT3157W is a 15.6" WXGA fanless touch panel computer. By supporting a wide temperature range from -10°C ~ +50°C, it can be used in any harsh environment. The unit adopts 15.6" WXGA TFT-LCD and low power consumption Intel® Atom™ processor. With the growing demand of wireless application, it provides one Mini card slot for wireless network connection. By just plugging in the Mini card WLAN card, customers have instant access wireless LAN. This model is suitable for many applications including transportation, train, control platform of ships, heavy industry, and oil pipe monitoring systems.

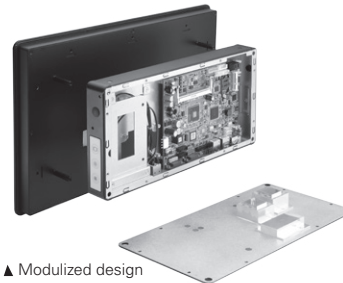### Wide-temperature (-10°C ~ +50°C) supported
The GOT3157W adopts unique extended temperature technology, with a temperature range from -10°C ~ +50°C, with fanless cooling system and compact design for harsh environment.
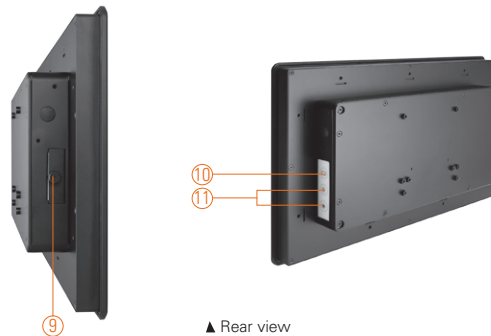
WLAN antenna supported (optional)
The GOT3157W provides a Mini card slot and WLAN antenna for wireless network connections. By simply plugging in the wireless LAN card, customers can use the unit in a wireless environment.

Specifications

Front Bezel	IP65 front bezel	
LCD Panel	Display Type	15.6" WXGA TFF LCD
	Brightness (cd/m²)	300 nits
	Resolution	1366 x 768
Main System	CPU	Intel® Atom™ processor D2550 1.86 GHz
	Chipset	Intel® NM10
	System Memory	1 x 204-pin DDR3 max. up to 4 GB
	BIOS	AMI UEFI BIOS
	Storage	1 x 2.5" SATA HDD 1 x CompactFlash™
	Watchdog Timer	255 levels, 0~255 sec.
	Onboard Graphics	Integrated Intel® GFX

Specifications

I/O Connector	1 x RS-232 (COM 1) 1 x RS-232/422/485 (COM 2) 1 x Switch for power on/off (ATX) 1 x Audio (Line-out) 4 x USB 2.0 2 x 10/100/1000Mbps Ethernet
Expansion Interface	1 x PCIe Mini Card slot
Touchscreen	Projected Capacitive multi-touch
Power Supply	10-30VDC
Dimensions	396 mm (15.6") (W) x 53.9 mm (2.12") (D) x 247.1 mm (9.73") (H)
Packing Dimensions	525 mm (20.67") x 470 mm (18.51") x 186 mm (7.32")
Weight (net/gross)	5.0 kg (11.02 lb)/7.0 kg (15.43 lb)
Environment	Operating temperature: -10°C ~ +50°C (+14°F ~ +122°F) Storage Temperature: -20°C ~ +60°C (-4°F ~ +140°F) Relative humidity: 20% ~ 90% @ 40°C; non-condensing Operation vibration: 2 G, 10 ~ 500Hz, random for CompactFlash™
Certification	CE

* W.T.: Wide Temperature. All W.T. supported products have to be sorted by Axiomtek.

Ordering Information

GOT3157W-832-PCT-DC	15.6" WXGA TFT fanless multi touch panel computer with Intel® Atom™ D2550 (-10°C ~ +50°C)

Optional EOS Installation

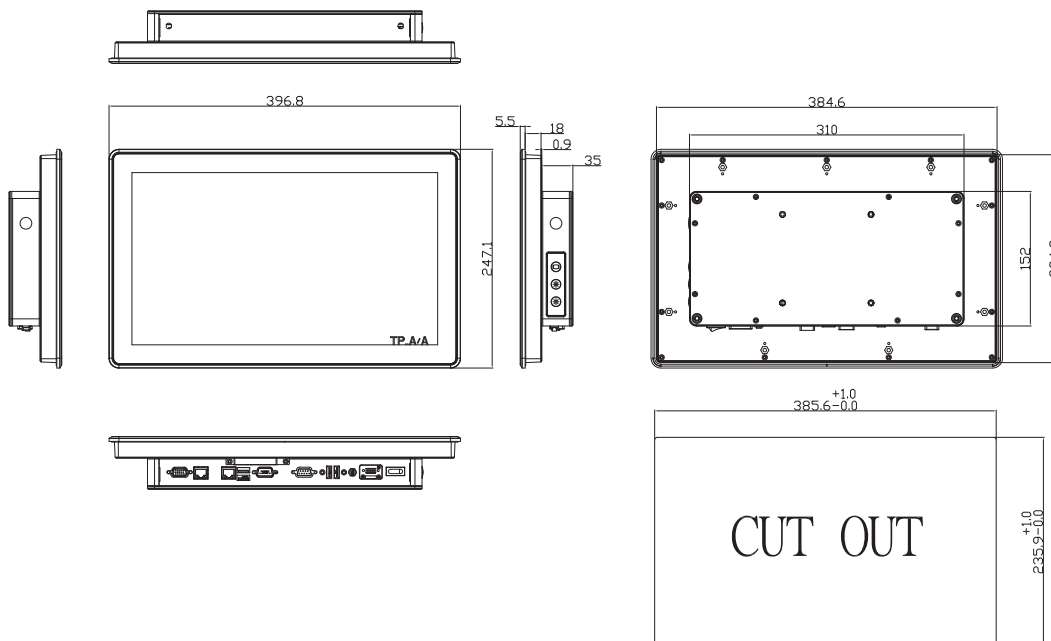| |
|---|
| WES (single-touch function) |
| WES 7E (32-bit, single-touch function) |
| WES 7P (32-bit, multi-touch function) |

Optional OS Installation

Windows® XP (single-touch function)
Windows® 7 (32-bit, multi-touch function)

▲ Ideal for factory automation & self-service kiosk in retail

Overview

Industrial Panel
Computers &
Monitors

Heavy-duty
Fanless Touch
Panel Computers

Digital
Signage
Solutions

Healthcare
& Medical
Solutions

Open Frame
Panel
Computers

Accessories

Dimensions