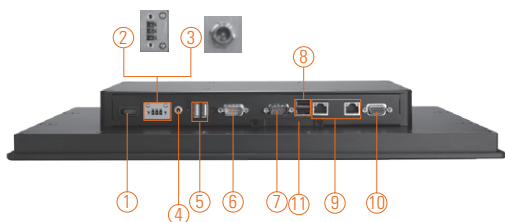
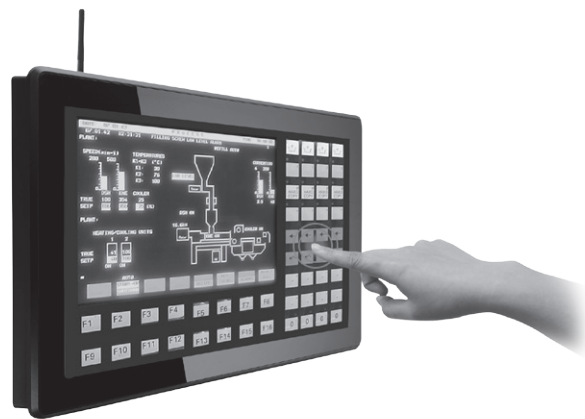


# GOT3157W-111-PCT

15.6" WXGA TFT Fanless Multi Touch Panel Computer with AMD G series processor T56N (-10°C ~ +45°C)



- |   |                           |
|---|---------------------------|
| 1. Power switch   | 6. COM 1 (RS-232/422/485) |
| 2. Terminal block for DC power input or screw conn. w/ AC power adapter | 8. USB 2.0 x 2            |
| 3. Screw conn. w/ AC power adapter                                      | 9. Ethernet x 2           |
| 4. Audio (Line-out)   | 10. VGA                   |
| 5. USB 2.0 x 2  | 11. CF slot               |
| 6. COM 2 (RS-232)   | 12. Backlight switch      |
|   | 13. Brightness adjustment |



## Introduction

The GOT3157W is a 15.6" WXGA fanless touch panel computer. By supporting a wide temperature range from -10°C ~ +45°C, it can be used in any harsh environment. The unit adopts 15.6" WXGA TFT-LCD and low power consumption AMD G series 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 ~ +45°C) supported

The GOT3157W adopts unique extended temperature technology, with a temperature range from -10°C ~ +45°C, with fanless cooling system and compact design for harsh environment.

### WLAN antenna supported (optional)

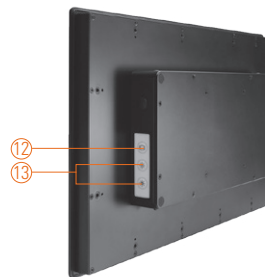
The GOT3157W provides a Mini card slot and WLAN antenna for wireless network connections. By simply plugging in the wireless LAN card, customers can use the unit in a wireless environment.

## Features

- 15.6" WXGA wide screen with modulated design
- Multi touch 15.6" projected capacitive
- Fanless design with AMD G series processor T56N 1.65 GHz
- Supports 2.5" SATA HDD & CompactFlash™ type II
- Supports WLAN module & antenna (optional)
- Supports 2 Gigabit LAN, 4 USB 2.0, 1 VGA & 2 COM ports
- IP65 front bezel
- Supports panel mount and optional VESA arm/desktop stand/wall mount
- Supports wide temperature range of -10°C ~ +45°C



▲ Modulated design



▲ Rear view

## Specifications

Front Bezel	IP65 front bezel		
LCD Panel	Display Type	15.6" WXGA TFT LCD	
	Brightness (cd/m <sup>2</sup> )	400 nits	
	Resolution	1366 x 768	
Main System	CPU	AMD G series processor T56N 1.65GHz	
	Chipset	AMD A50M FCH	
	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 AMD GFX-Radeon HD6320	

## 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) 1 x VGA 4 x USB 2.0 2 x 10/100/1000Mbps Ethernet
Expansion Interface	1 x PCIe Mini Card slot
Touchscreen	Capacitive multi-touch
Power Supply	1. DC version : 10~30VDC 2. AC version : 12VDC w/adapter
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") (W) x 470 mm (18.51") (D) x 186 mm (7.32") (H)
Weight (net/gross)	5.0 kg (11.02 lb)/7.0 kg (15.43 lb)
Environment	Operating temperature: -10°C ~ +45°C (+14°F ~ +113°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™
Certificate	CE

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

## Ordering Information

GOT3157W-111-PCT-DC	15.6" WXGA TFT fanless multi touch panel computer with AMD T56N, DC version
GOT3157W-111-PCT-J	15.6" WXGA TT fanless multi touch panel computer with AMD T56N, AC version

## 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

## Dimensions

