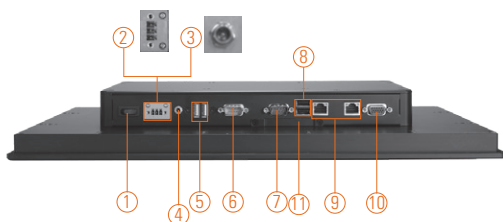
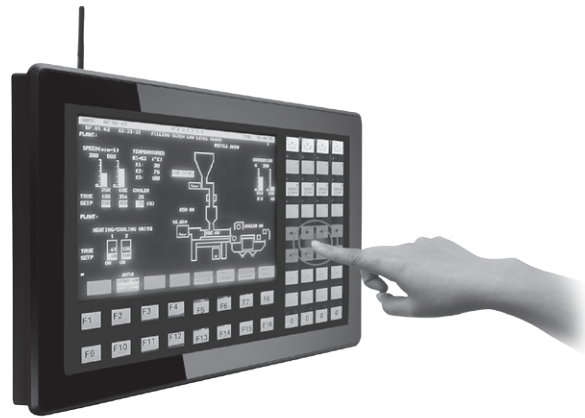


GOT3157W-111-PCT

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

NEW



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



Introduction

The GOT3157W-111-PCT adopts a 15.6-inch WXGA LCD and supports AMD G-series processor 56N 1.65 GHz. By supporting a wide range operating temperature from -10°C to +45°C, it can be used in harsh environment. The fanless HMI can work under 2.0 G (10 ~ 500Hz, random for CompactFlash™) in operation mode with a patent of anti-vibration design. It also provides one PCIe mini card slot for 3G, wireless network connectivity. The 15.6" fanless touch panel computer is suitable for transportation, heavy-duty industry, smart factory automation, and oil pipe monitoring systems.

Wide Temperature Range Support (-10°C to +45°C)

The AMD G-series high performance GOT3157W-111-PCT applies unique extended temperature technology with wide temperature range support as we as fanless operation. It also has a compact design for harsh environment.

WLAN Antenna Support (optional)

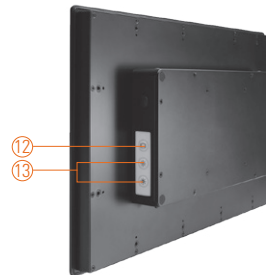
The 15.6" IP65 fanless industrial panel computer, GOT3157W-111-PCT, provides one PCIe mini card slot and WLAN/3G antennas for wireless network connectivity.

Features

- 15.6" WXGA wide screen with modulized 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



▲ Modulized design



▲ Rear view

Specifications

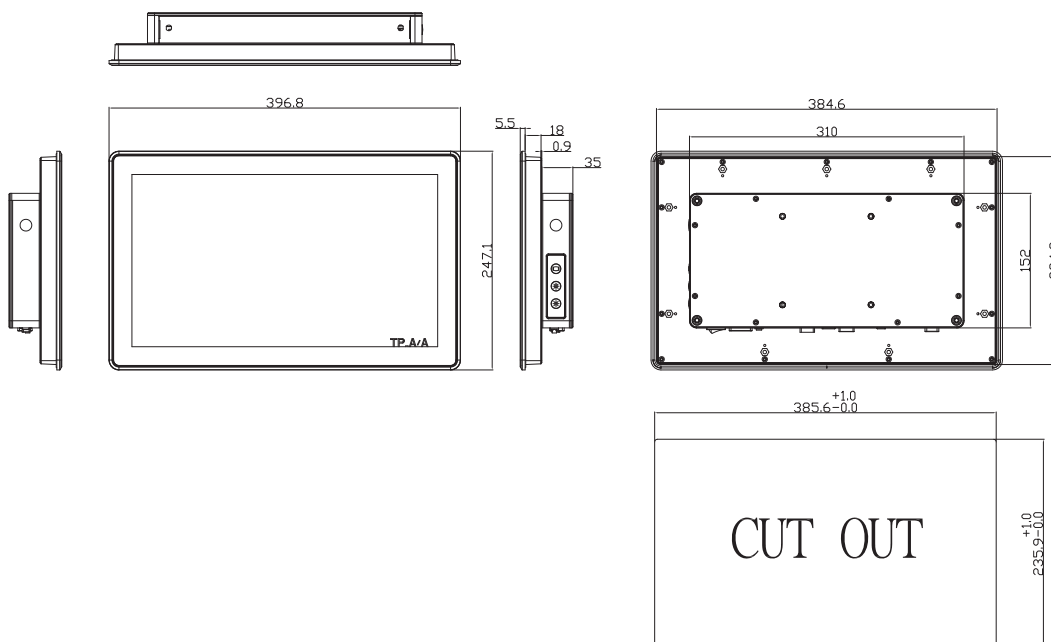
Front Bezel	IP65 front bezel		
LCD Panel	Display Type	15.6" WXGA TFT LCD	
	Brightness (cd/m ²)	400 nits	
	Resolution	1366 x 768	
Main System	CPU	AMD G-series processor T56N 2C @1.65 GHz	
	Chipset	AMD A50M FCH	
	System Memory	1 x 204-pin DDR3-1333/1600 SO-DIMM max. up to 4 GB	
	BIOS	AMI UEFI BIOS	
	Storage	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: 2G, 10 ~ 500Hz, random for CompactFlash™
Certificate	CE

Dimensions



Ordering Information

GOT3157W-111-PCT-DC	15.6" WXGA TFT fanless touch panel computer with AMD T56N dual core processor, projected capacitive multi-touch screen and 10-30VDC terminal block connector
GOT3157W-111-PCT-J	15.6" WXGA TFT fanless touch panel computer with AMD T56N dual core processor, projected capacitive multi-touch screen and AC-DC 12V power adapter (screw type connector)

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

Fanless Touch Panel Computers

2

Heavy-duty Fanless Touch Panel Computers

Industrial Touch Panel Computers

Industrial Touch panel Monitors

Infotainment Touch Panel Computers

Healthcare & Medical Solutions

Open Frame Panel Computers

Accessories

