GOT3157W-111-PCT

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



Fanless Low Power Ext. Temp DDR3 AiRD IP65

Introduction

The GOT3157W is a 15.6" WXGA fanless touch panel computer. By supporting a wide temperature range from -10°C \sim +45°C, it can be used in any harsh environment. The unit adopts 15.6" WXGA TFI-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 G0T3157W adopts unique extended temperature technology, with a temperature range from -10°C \sim +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 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



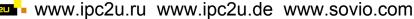
▲ Modulized design



Specifications

IP65 front bezel	
Display Type	15.6" WXGA TFT LCD
Brightness (cd/m ²)	400 nits
Resolution	1366 x 768
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
	Display Type Brightness (cd/m²) Resolution CPU Chipset System Memory BIOS Storage Watchdog Timer Onboard

Date: 07/2015 Rev.01



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 PCle 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	CF

* 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





Industrial Panel Computers & Monitors



Heavy-duty Fanless Touch Panel Computers



Digital Signage Solutions



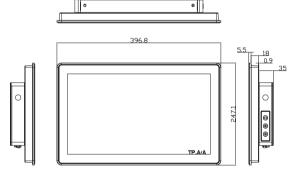
Healthcare & Medical Solutions

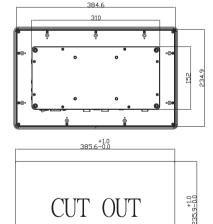


Open Frame Panel Computers

Accessories







* All specifications and photos are subject to change without notice.

