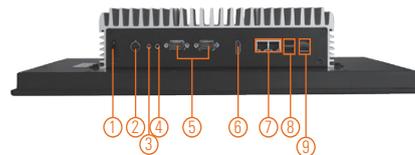
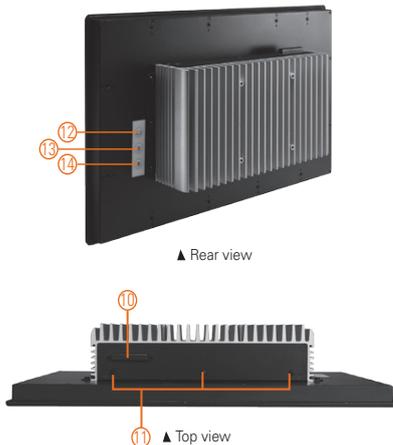


GOT3217W-881-PCT

21.5" FHD TFT Fanless Multi-touch Panel Computer with LGA1150 Socket 4th Gen Intel® Core™ i7/i5/i3, Pentium® & Celeron® Processor (0°C to +40°C)

Features

- 21.5" FHD projected capacitive multi-touch screen
- Fanless design with LGA1150 socket 4th gen Intel® Core™ i7/i5/i3, Pentium® & Celeron® processor (Haswell)
- 2.5" 7/9.5 mm SATA HDD, CFast™ and mSATA
- WLAN module & antenna (optional)
- 2 Gigabit LAN, 2 USB 3.0, 2 USB 2.0 & 2 COM ports
- IP65 flat front bezel and rugged design
- Supports panel mount and optional VESA arm/desktop stand/wall mount
- 2 PCI Express Mini card slots



- | | | |
|----------------------------|----------------------|--------------------------------|
| 1. Power switch (ATX) | 6. HDMI output | 11. Antenna x 3 |
| 2. Power input connector | 7. Gigabit LAN x 2 | 12. LED backlight power on/off |
| 3. Audio (Line-out) | 8. USB 2.0 x 2 | 13. Brightness + |
| 4. Audio (Mic-in) | 9. USB 3.0 x 2 | 14. Brightness - |
| 5. COM1/2 (RS-232/422/485) | 10. CFast™ card slot | |



Introduction

The GOT3217W-881-PCT adopts a 21.5-inch FHD TFT LCD and supports LGA1150 socket 4th generation Intel® Core™ and Celeron® processors. It can run Windows® 7, Windows® 7 Embedded, Windows® 8, Windows® 8 Embedded for a variety of applications. This industrial touch panel PC has abilities below to make it surely a robust and reliable solution.

High Performance Intel® Core™-based Processor

The GOT3217W-881-PCT supports LGA1150 socket 4th generation Intel® Core™ and Celeron® Haswell processors. Users can choose different processor upon request. It also supports up to 8 GB DDR3-1333/1600 MHz memory. Rich I/O includes dual PCI Express Mini Card slots, 2.5" HDD drive bay, USB 3.0 port, RS-232/422/485 and HDMI interface.

Reliable and Stable Design

The GOT3217W-881-PCT is a fanless cooling panel system designed for industrial machinery market. The Intel® Haswell panel PC can work under 1.0G (10 ~ 500Hz, random for CFast™ card) in operation mode with a patent of anti-vibration design. The patent improves the system reliability and sustainability.

21.5-inch Full HD TFT LCD with Projected Capacitive Multi-touch

The IP65-rated widescreen panel PC supports 250 nits brightness and can display contents in Full HD resolution. Its viewing angle is up to 178 (H)/178 (V) for wide angel viewing. With projected capacitive multi-touch screen, users can operate more directly and friendly.

Specifications

Front Bezel	IP65 front bezel	
LCD Panel	Display Type	21.5" Full HD TFT LCD
	Brightness (cd/m ²)	250 nits
	Resolution	1920 x 1080
Main System	CPU	LGA1150 socket 4th generation Intel® Core™ i7/i5/i3, Pentium® & Celeron® processor (Haswell), up to 45 W TDP
	Chipset	Intel® H81
	System Memory	1 x 204-pin DDR3 1333/1600 SO-DIMM, up to 8GB
	BIOS	AMI UEFI BIOS
	Storage	1 x 2.5" 7/9.5 mm SATA HDD 1 x CFast™ card 1 x mSATA
	Watchdog Timer	255 levels, 0-255 sec.
	Onboard Graphics	Integrated Intel® HD Graphics

Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

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