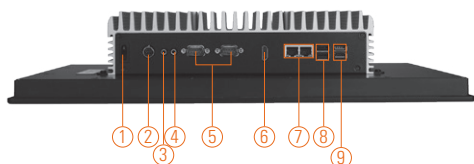
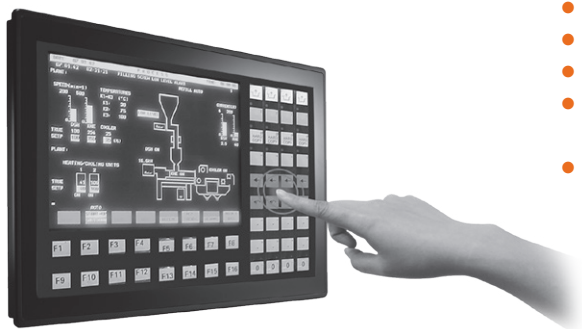


# GOT3217W-881-PCT

21.5" Full HD TFT Fanless Multi-Touch Panel Computer with LGA1150 Socket 4th Generation Intel® Core™ i7/i5/i3, Pentium® & Celeron® Processor (0°C ~ +40°C)



- |                            |                      |                                |
|----------------------------|----------------------|--------------------------------|
| 1. Power Switch (ATX)      | 6. HDMI output       | 11. For 3 x antennas           |
| 2. Power Input connector   | 7. Dual Gigabit LAN  | 12. LED Backlight Power On/off |
| 3. Audio Line-out          | 8. 2 x USB 2.0       | 13. Brightness +               |
| 4. Audio MIC-in            | 9. 2 x USB 3.0       | 14. Brightness -               |
| 5. COM1/2 (RS-232/422/485) | 10. CFast™ card slot |                                |



## Introduction

The GOT3217W-881-PCT adopts a 21.5-inch TFT Full HD 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 Haswell 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 modules. Rich I/O includes dual PCIe mini card slots, 2.5" HDD drive bay, USB 3.0 port, RS-232/422/485 and HDMI interface.

### Reliable and Stable Design

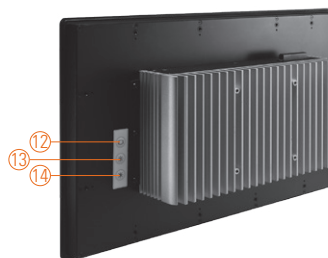
The GOT3217W-881-PCT is a fanless cooling panel system and a best control solution for industrial machinery market. For high capacity storage requirement, the Intel® Haswell panel PC can work under 1.0 G (10 ~ 500Hz, random for CFast™ card) in operation mode with a patent of anti-vibration design. The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

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

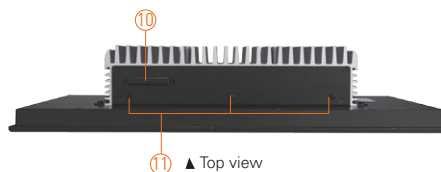
The IP65 widescreen panel PC supports 250 nits brightness and can display contents in Full HD resolution. Its viewing angle is up to 178(H)/178(V) for wide angel viewing. With projected capacitive multi-touch screen, users can operate more directly and friendly.

## Features

- 21.5" Full HD projected capacitive multi-touch screen
- Fanless design with LGA1150 socket 4th generation Intel® Core™ i7/i5/i3, Pentium® & Celeron® processor (Haswell)
- Supports 2.5" SATA HDD, CFast™ and mSATA
- Supports WLAN module & antenna (optional)
- Supports 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
- Supports dual PCI Express Mini card slots



▲ Rear view



▲ Top view

## Specifications

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

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



## Specifications

I/O Connector	2 x RS-232/422/485 (COM1/2) 1 x Switch for power on/off (ATX) 2 x Audio (Line out & MIC-in) 2 x USB 3.0 2 x USB 2.0 1 x HDMI 2 x 10/100/1000Mbps Ethernet
Expansion Interface	2 x PCIe Mini Card slots
Touchscreen	Projected capacitive multi-touch
Power Supply	19VDC with adapter
Dimensions	547.6 mm (21.56") (W) x 89.0 mm (3.50") (D) x 339.0 mm (13.35") (H)
Packing Dimensions	720 mm (28.34") (W) x 210 mm (8.27") (D) x 550 mm (2.17") (H)
Weight (net/gross)	8.1 kg (18.75 lb) / 11.0 kg(24.25 lb)
Environment	Operating temperature: 0°C ~ +40°C (+32°F ~ +104°F) Storage temperature: -20°C ~ +60°C (-4°F ~ +140°F) Relative humidity: 20% ~ 90% @ 40°C; non-condensing Operation vibration: 1.0G, 10 ~ 500Hz, random for CFast™ card
Certificate	CE

## Ordering Information

GOT3217W-881-PCT-NP 21.5" FHD TFT fanless touch panel computer support LGA1150 socket Intel® 4th generation Core™ i7/i5/i3, Pentium® & Celeron® processor, projected capacitive multi-touch screen and AC-DC 19V power adapter (Power DIN 4P connector)

## Optional EOS Installation

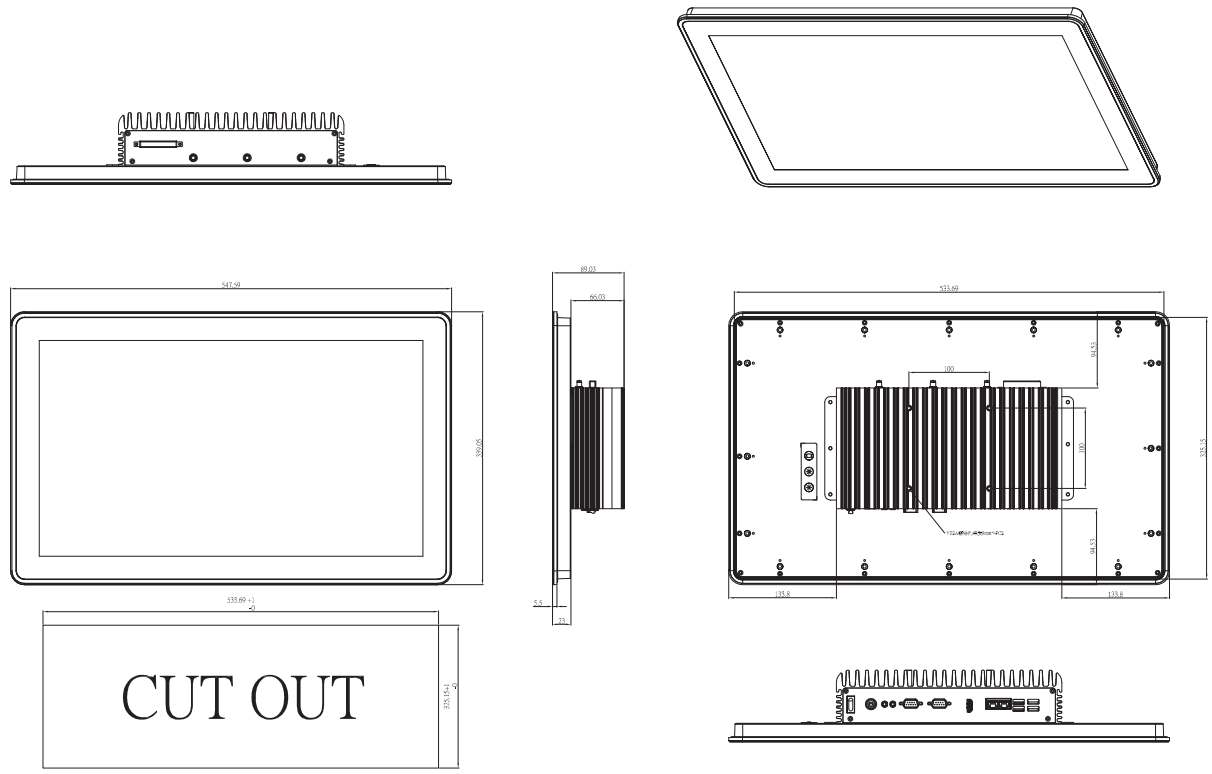
WEBS  
WES 7

## Optional OS Installation

Windows® 8.1  
Windows® 7



## Dimensions



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

