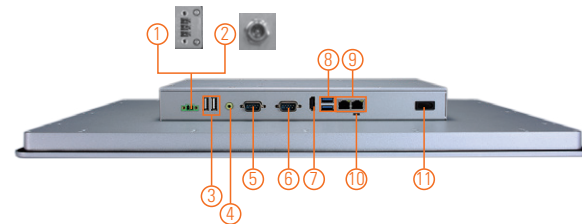
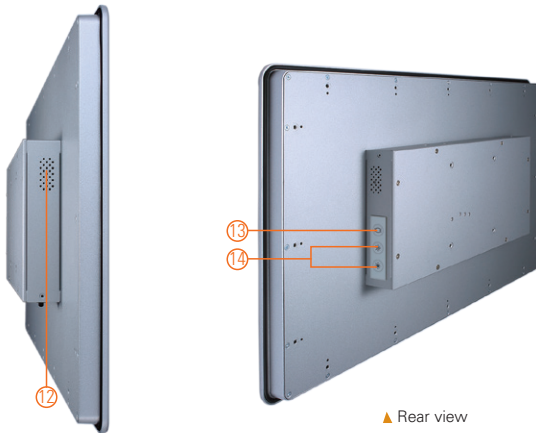


GOT3217WL-845-PCT

21.5" FHD TFT Multi-touch Panel Computer with Intel® Pentium® Processor N3710

Features

- 21.5" FHD 10-point multi-touch projected capacitive widescreen
- Fanless design with Intel® Pentium® processor N3710
- 2.5" 7/9.5 mm SATA HDD and mSATA
- 3G, WLAN module and antennas (optional)
- 2 GbE LANs, 2 USB 3.0, 2 USB 2.0, and 2 COM
- IP65-rated aluminum front bezel
- Supports panel mount and VESA mount (VESA arm/desktop stand/wall mount is optional)
- Adjustable RS-232/422/485 setting via BIOS



- | | | |
|---|------------------------------|---------------------------|
| 1. Terminal block for DC power input or | 6. 1 x RS-232 | 11. Power Switch (ATX) |
| 2. Screw conn. w/ AC power adapter | 7. 1 x HDMI | 12. Speaker |
| 3. 2 x USB 2.0 | 8. 2 x USB 3.0 | 13. Backlight switch |
| 4. 1 x Line-out | 9. 2 x LAN | 14. Brightness adjust +/- |
| 5. 1 x RS-232/422/485 | 10. AT/ATX selectable switch | |



Introduction

The GOT3217WL-845-PCT adopts a 21.5-inch FHD LCD and supports low-power Intel® Pentium® processor N3710. It also provides two PCI Express Mini card slots for 3G and wireless network connectivity. This 21.5" multi-touch panel computer is suitable for transportation, heavy-duty industry, smart factory automation, and oil pipe monitoring systems.

21.5-inch FHD LCD with Projected Capacitive Multi-touch

The 21.5" FHD touch panel PC has a 21.5-inch FHD TFT LCD display with a 10-point multitouch screen and 250 nits brightness. The hardness of touch glass surface is up to 7h for anti-scratch purpose.

WLAN Antenna Supported (optional)

The GOT3217WL-845-PCT provides two PCI Express Mini card slots and WLAN antennas for 4G and wireless network connectivity.

Specifications

Front Bezel	IP65 front bezel	
LCD Panel	Display Type	21.5" FHD TFT LCD
	Brightness (cd/m ²)	250 nits
	Resolution	1920 x 1080
Main System	CPU	Intel® Pentium® processor N3710 4C @ 1.6 GHz (Braswell)
	Chipset	SoC Integrated
	System Memory	1 x 204-pin DDR3L-1333/1600 SO-DIMM, up to 8GB
	BIOS	AMI UEFI BIOS
	Storage	1 x 2.5" SATA HDD (9.5 mm height) 1 x mSATA
	Watchdog Timer	255 levels, 0 to 255 sec.
	Onboard Graphics	Integrated Intel® HD Graphics

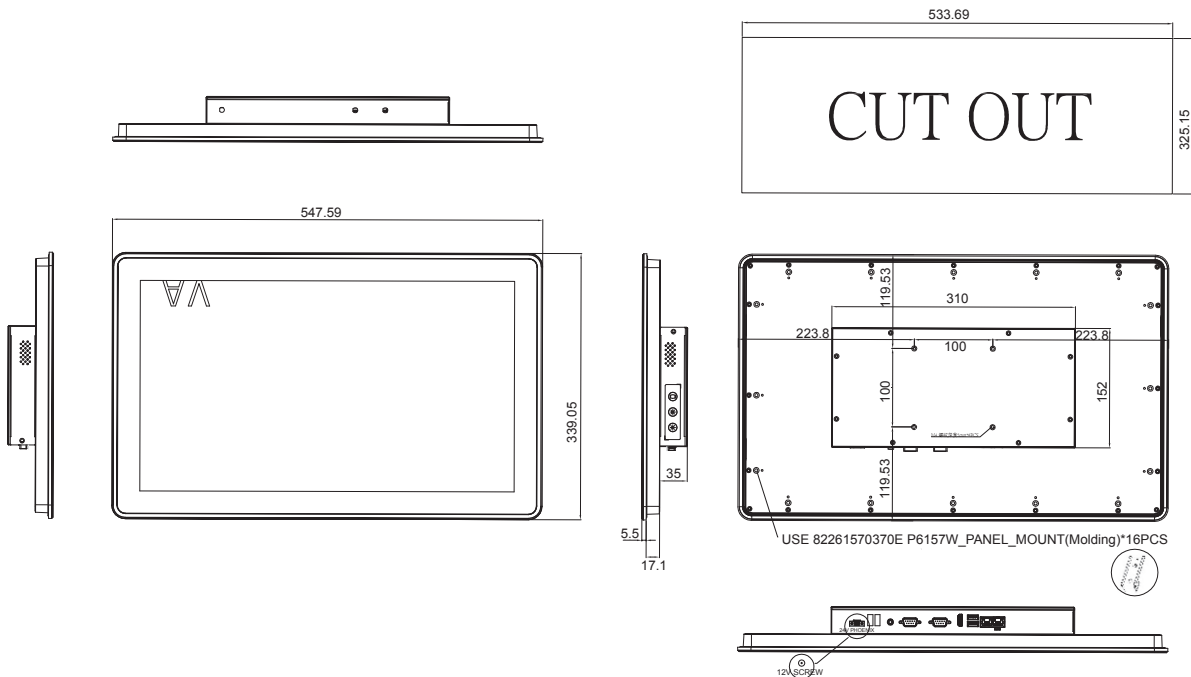
Specifications

I/O Connector	1 x RS-232 1 x RS-232/422/485 1 x Switch for power on/off (ATX) 1 x Audio (Line-out) 2 x USB 3.0 2 x USB 2.0 2 x GbE (Intel® i211-AT)
TPM	N/A
Expansion Interface	1 x Full-size PCI Express Mini Card slot with mSATA 1 x Full-size PCI Express Mini Card slot with SIM
Touchscreen	10-point projected capacitive multi-touch
Power Supply	1. DC version: 24 VDC 2. AC version: 12 VDC 60W adapter
Power Consumption	48 W
Dimensions	547.6 mm (21.56") (W) x 58.5 mm (2.30") (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)	7.6 kg (16.8 lb)/10.5 kg (23.1 lb)
Operating Temperature	0°C to +50°C (+32°F to +122°F)
Relative Humidity	20% to 90% @ +40°C; non-condensing
Operation Vibration	1G, 10 - 500 Hz, random for 2.5" SATA HDD
Certificate	CE

Packing List

- 1 x GOT3217WL-845-PCT
- 1 x Adapter (GOT3217WL-845-PCT-J)
- 1 x Phoenix connector (GOT3217WL-845-PCT-DC, 24 VDC)
- 1 x Panel mount kit

Dimensions



Ordering Information

GOT3217WL-845-PCT-J (P/N: E223217101)	21.5" FHD TFT fanless touch panel computer with Intel® Pentium® N3710 1.6 GHz quad core processor, 10-point projected capacitive multi-touch screen, and AC-DC 12 VDC power adapter (screw type connector)
GOT3217WL-845-PCT-DC (P/N: E223217102)	21.5" FHD TFT fanless touch panel computer with Intel® Pentium® N3710 1.6 GHz quad core processor, 10-point projected capacitive multi-touch screen, and 24 VDC terminal block connector

- * Other configuration by request
- * Specification and certifications are based on requirements and may vary.

Optional Accessories

4G LTE kit	
Wi-Fi kit	
881231770A0E	Wall mount kit
50906D24000E	Adaptor 24V/120W, wire only, FSP120-AAAN3 (for DC model)

Optional EOS Installation

Windows® 10 IoT Enterprise

Optional OS Installation

Windows® 10