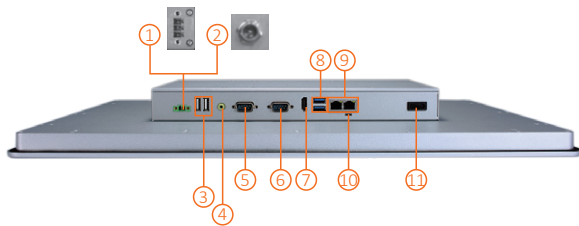
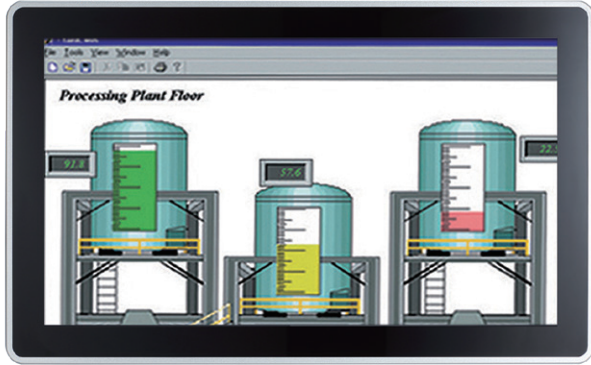


GOT3217WL-845-PCT

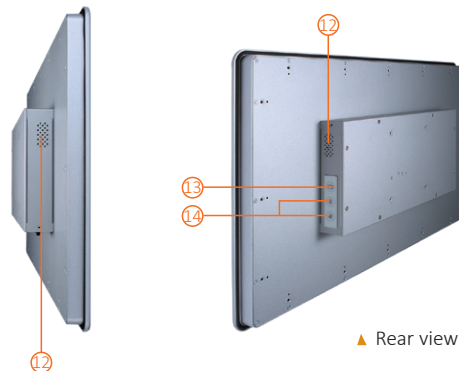
21.5" FHD TFT Multi-touch Panel Computer with Intel® Pentium® Processor N3710



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

Features

- 21.5" FHD 10-point multi-touch projected capacitive widescreen
- Fanless design with Intel® Pentium® processor N3710
- 2.5" 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 optional VESA arm/desktop stand/ wall mount
- Adjustable RS-232/422/485 setting via BIOS



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, 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 of 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
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 10/100/1000 Mbps Ethernet (Intel® I210-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	DC version: 24 VDC AC version: 12 VDC 60W adapter	
Power Consumption	48 W	
Dimensions	547.6 mm (21.56") (W) x 57.6 mm (2.27") (D) x 339.0 mm (13.35") (H)	
Packing Dimensions	730 mm (28.74") (W) x 215 mm (8.46") (D) x 555 mm (21.85") (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	

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.

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

Optional Accessories

4G LTE kit

Wi-Fi kit

881231770A0E Wall mount kit

50966224010E Adaptor 24V/120W, wire only, FSP120-AAAN3 (for DC model)

Optional EOS Installation

Windows® 10 IoT Enterprise

Optional OS Installation

Windows® 10

Dimensions

