GOT110-316

10.4" XGA TFT Fanless Touch Panel Computer with Intel® Celeron® Processor N3350 or Intel® Pentium® Processor N4200

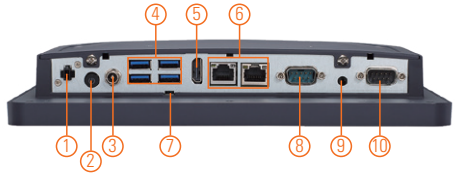
Features

- 10.4" XGA TFT LCD display with LED backlight
- Fanless design with Intel® Celeron® processor N3350 or Intel® Pentium® processor N4200
- 2 GbE LAN, 4 USB and 2 COM
- IP65-rated front bezel and IPX1 rated back cover
- Peripheral support including MSR, RFID, Wi-Fi, and barcode scanner
- External AT/ATX mode selection switch
- Easy maintenance design for storage and memory
- Supports panel mount, wall mount, VESA arm and desktop stand
- Adjustable RS-232/422/485 setting via BIOS
- Aluminum cover for the better thermal dissipation and reliability

1. Power LED
2. HDD LED
3. Brightness adjust +/-
4. Display on/off
5. Volume on/off

▲ Side view

▲ Rear view



1. Remote power switch
2. Power button
3. Screw connector for adapter
4. 4 x USB 3.0
5. 1 x HDMI
6. 2 x LAN
7. AT/ATX switch
8. 1 x RS-232/422/485
9. 1 x Line-out
10. 1 x RS-232
11. Cable cover (optional)
12. Speaker

Fanless | Low Power | DDR3L | AiRD | IP65 | DualView

Introduction

The GOT110-316 is a 10.4" XGA fanless touch panel computer. In response to market demand, this panel computer is a cost effective solution. It adopts a modern, super sleek and fanless design and is equipped with the Intel® Celeron® processor N3350 dual core up to 2.40 GHz. For wireless network connection, the GOT110-316 offers two PCI Express Mini Card slots. By just plugging in the WLAN card, customers can have instant access to wireless LAN. Besides, it can be integrated with peripheral devices including barcode scanner, RFID, MSR, Wi-Fi, and Bluetooth.

Super Slim Design
With a thickness of 43.5 mm, the GOT110-316 is a super slim touch panel computer for space-limited environment.

Support Front Membrane Keys
The GOT110-316 provides 5 Membrane keys in front of system, people can adjust the system display, volume and brightness.

Aluminum Back Chassis with Excellent Thermal Solution
With Axiomtek's patent for plastic plus aluminum mechanism design, the GOT110-316 can dissipate the heat easily and keep the system operation stable.

Specifications

Front Bezel	IP65, NEMA 4 rugged protection, plastic front bezel	
LCD Panel	Display Type	10.4" XGA TFT LCD with LED backlight
	Brightness (cd/m^2)	350 nits (XGA)
	Resolution	1024 x 768
	Viewing Angel (H/V)	160°/160°
Main System	CPU	Intel® Celeron® processor N3350 2 cores (up to 2.4GHz) Intel® Pentium® processor N4200 4 cores (up to 2.5GHz)
	System Memory	1 x 204-pin DDR3L-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 in Intel® GFX

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Specifications

I/O Connector	1 x RS-232/422/485 (default RS-232) 1 x RS-232 2 x 10/100/1000 Mbps Ethernet 4 x USB 3.0 1 x Screw type connector for power 1 x Power button (ATX) 1 x Remote power switch 1 x Audio (Line-out) 1 x ATX/AT selectable switch 1 x HDMI
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	Projected capacitive multi-touch 5-wire flat resistive touch
Power Supply	DC version: 12/19 to 24 VDC adapter cable AC version: 100 to 240 VAC-DC, 60W power adapter
Power Consumption	24W
Dimensions	259.43 mm (10.21") (W) x 43.5 mm (1.71") (D) x 232.73 mm (9.16") (H)
Packing Dimensions	415 mm (16.34") (W) x 100 mm (3.94") (D) x 315 mm (12.4") (H)
Weight (net/gross)	1.8 kg (3.96 lb)/3 kg (6.61 lb)
Operating Temperature	0°C to +50°C (+32°F to +122°F)
Relative Humidity	20% to 90% @ +40°C; non-condensing
Operation Vibration	2G, 5 - 500Hz, random for SSD
Certifications	CE, FCC

Packing List

1 x GOT110-316
1 x Driver DVD
1 x Adapter (GOT110-316-J)
1 x DC cable (GOT110-316-DC)

Ordering Information

Standard	
GOT110-316-R-J	10.4" XGA fanless touch panel computer with Intel® Celeron® processor N3350, 5-wire flat resistive touch , AC-DC 60W power adapter (screw type connector) and EMI Class A
GOT110-316-R-DC	10.4" XGA fanless touch panel computer with Intel® Celeron® processor N3350, 5-wire flat resistive touch screw type power input with DC cable and logo
GOT110-316-R-J N4200	10.4" XGA fanless touch panel computer with Intel® Pentium® processor N4200 , 5-wire flat resistive touch, AC-DC 60W power adapter (screw type connector), EMI Class A, and logo
GOT110-316-R-DC N4200	10.4" XGA fanless touch panel computer with Intel® Pentium® processor N4200, resistive touch, screw type power input with DC cable and logo

Optional Accessories

External Wi-Fi + Bluetooth kit**	822B1100190E
Panel mount kit	8812B1101A0E
Wall mount kit	8812B1100A0E
Stand kit	E226171119
RFID kit	82251030190E
Barcode scanner kit	

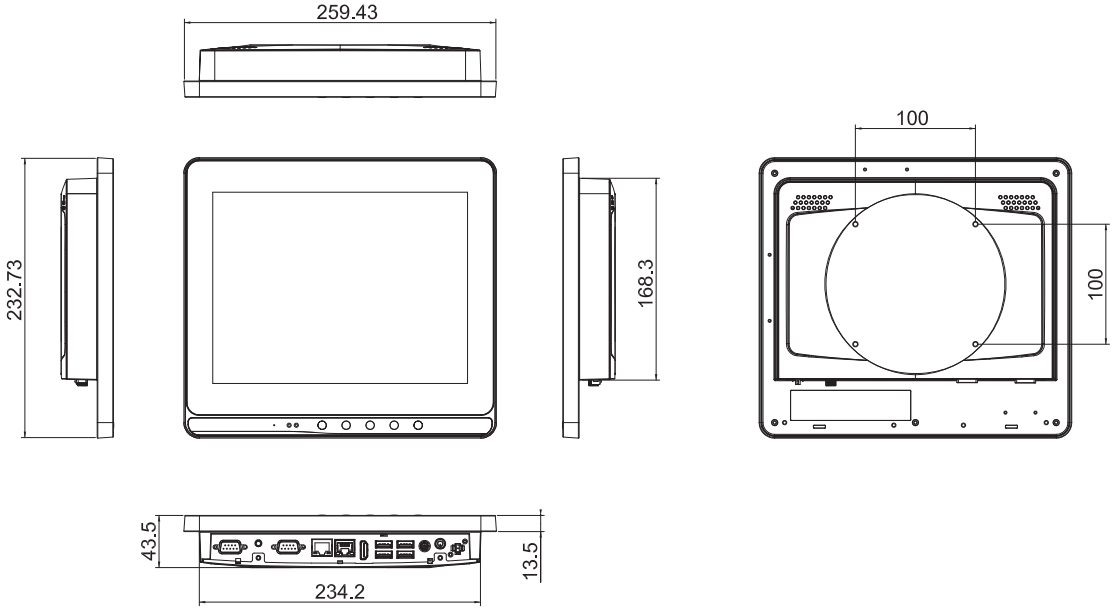
* Specifications and certifications may vary based on different requirements.
** Standard Wi-Fi kit does not support panel mount.

Optional OS Installation

Windows® 10

▲ AC power adapter
(for GOT110–316-J)

Dimensions



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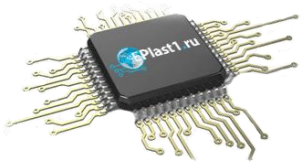
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

Телефон: 8 (812) 309 58 32 (многоканальный)
Факс: 8 (812) 320-02-42
Электронная почта: org@eplast1.ru
Адрес: 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.