

# GOT110-316

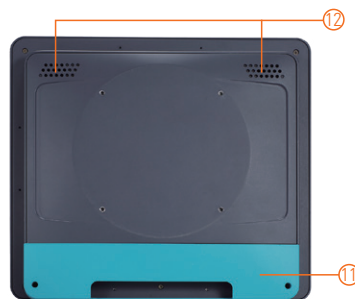
10.4" XGA TFT Fanless Touch Panel Computer with Intel® Celeron® Processor N3350 or Intel® Pentium® Processor N4200

## 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



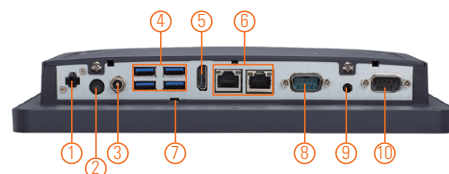
▲ Side view



▲ Rear view



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



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



## 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 <sup>2</sup> )                     | 350 nits (XGA)                                                                                                         |
|             | Resolution                                          | 1024 x 768                                                                                                             |
|             | Viewing Angel (H/V)                                 | 160°/160°                                                                                                              |
| Main System | CPU                                                 | Intel® Celeron® processor N3350<br>2 cores (up to 2.4GHz)<br>Intel® Pentium® processor N4200 4<br>cores (up to 2.5GHz) |
|             | System Memory                                       | 1 x 204-pin DDR3L-1600 SO-DIMM,<br>up to 8GB                                                                           |
|             | BIOS                                                | AMI UEFI BIOS                                                                                                          |
|             | Storage                                             | 1 x 2.5" SATA HDD (9.5 mm height)<br>1 x mSATA                                                                         |
|             | Watchdog Timer                                      | 255 levels, 0 to 255 sec.                                                                                              |
|             | Onboard Graphics                                    | Integrated in Intel® GFX                                                                                               |
|             |                                                     |                                                                                                                        |

## Specifications

|                       |                                                                                                                                                                                                                                                                  |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| I/O Connector         | 1 x RS-232/422/485 (default RS-232)<br>1 x RS-232<br>2 x 10/100/1000 Mbps Ethernet<br>4 x USB 3.0<br>1 x Screw type connector for power<br>1 x Power button (ATX)<br>1 x Remote power switch<br>1 x Audio (Line-out)<br>1 x ATX/AT selectable switch<br>1 x HDMI |
| Expansion Interface   | 1 x Full-size PCI Express Mini Card slot with mSATA<br>1 x Full-size PCI Express Mini Card slot with SIM                                                                                                                                                         |
| Touchscreen           | Projected capacitive multi-touch<br>5-wire flat resistive touch                                                                                                                                                                                                  |
| Power Supply          | DC version: 12/19 to 24 VDC adapter cable<br>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)<br>x 232.73 mm (9.16") (H)                                                                                                                                                                                          |
| Packing Dimensions    | 415 mm (16.34") (W) x 100 mm (3.94") (D)<br>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.

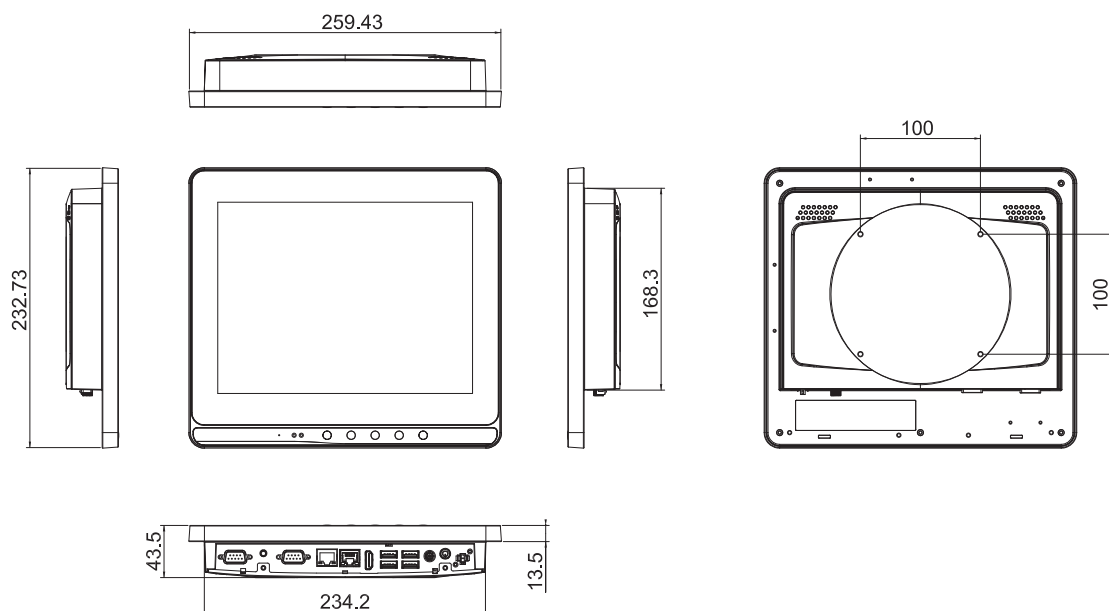
\*\* Standard Wi-Fi kit does not support panel mount.

## Optional OS Installation

Windows® 10



## Dimensions





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