

# GOT110-316 NEW

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

## Features

- 10.4" XGA TFT LCD display with LED backlight
- Fanless design with Intel® Celeron® processor N3350
- 2 GbE LANs, 4 USB and 2 COM
- IP65 rated front bezel and IPX1 rated back cover
- Peripheral support including MSR, RFID, Wi-Fi, Smart card reader and barcode scanner
- External AT/ATX mode selection switch
- Easy maintenance design for storage and memory
- Supports optional panel mount/wall mount/VESA arm/desktop stand
- Adjust RS-232/422/485 setting and 5V/12V powered COM via BIOS
- Aluminum cover for the better thermal dissipation and reliability



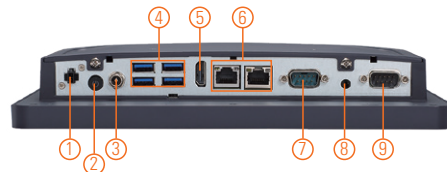
▲ Side view



▲ 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. USB 3.0 x 4
5. HDMI x 1
6. Ethernet x 1
7. COM 1 (RS-232/422/485)
8. Audio (Line-out)
9. COM 2 (RS-232)

## Introduction

The GOT110-316 is a 10.4" Intel® Celeron®-based 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 a 10.4" TFT LCD as well as Intel® Celeron® processor N3350 dual core up to 2.40 GHz. For wireless network connection, the GOT110-316 offers 2 PCI Express Mini Card slots. By just plugging in the mini card WLAN card, customers can have instant access to wireless LAN/GPRS/GSM/4G environments. Besides, it can be integrated with some peripheral including barcode scanner, RFID, MSR, Wi-Fi, Bluetooth and smart card reader.

### Super Slim t Design

The GOT110-316 is a super slim touch panel computer for space-limited environment with its thickness of 43 mm which make it installed everywhere.

### PoE Solution

GOT110-316 provide PoE solution which make system operated with only one Ethernet cable that provide data and power to the system. This infrastructure allows to centralized power management, therefore it is a cost-effective solution for access control, home and industrial automation.

### 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 2 cores (up to 2.40 GHz)
	System Memory	1 x 204-pin DDR3L-1600 MHz SO-DIMM, up to 8GB
	BIOS	AMI UEFI BIOS
	Storage	1 x 2.5" SATA HDD 1 x mSATA
	Watchdog Timer	255 levels, 0 ~ 255 sec.
	Onboard Graphics	Integrated in Intel® GFX

## 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 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	1. DC version: 12/19 ~ 24V DC adapter cable 2. AC version: 100 ~ 240 V AC-DC, 60W power adapter
Power Consumption	TBC
Dimension	TBC
Packing Dimensions	TBC
Weight (net/gross)	TBC
Environment	Operating temperature: 0°C ~ +50°C (+32°F ~ +122°F) Relative humidity: 20% ~ 90% @ +40°C; non-condensing Operation vibration: 2G, 5 ~ 500Hz, random for SSD
Certificate	CE FCC Class B

## Ordering Information

Standard	
GOT110-316-J	10.4" XGA fanless touch panel computer with Intel® Celeron® processor N3350, 5-wire flat resistive touch and AC-DC 60W power adapter (screw type connector)

Optional	
Wi-Fi + Bluetooth kit	
Panel mount kit	
Wall mount kit	
Stand kit	
RFID kit	
MSR card reader kit	
Barcode scanner kit	
Smart card reader kit	

\* Specification and certifications are based on requirements and may vary.

## Optional OS Installation

Windows® 10



## Dimensions

