# GOT110-316

10.4" XGA TFT Fanless Touch Panel Computer with Intel® Celeron® Processor N3350 or Intel® Pentium® Processor Qaud Cores 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 LANs. 4 USB and 2 COM
- IP65-rated front bezel and IPX1 rated back cover
- Peripheral support including MSR, RFID, Wi-Fi, 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







- 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. Audio (Line-out)
- 10. 1 x RS-232
- 11. Cable cover (optional)
- 12. Speaker













#### Introduction

The GOT110-316 is a 10.4" 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/m²)	350 nits (XGA)
	Resolution	1024 x 768
	Viewing Angel (H/V)	160°/160°
Main System	CPU	Intel® Celeron® processor N3350 2 cores (up to 2.40GHz) Intel® Pentium® processor 4 cores N4200 (up to 2.50GHz)
	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

### **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	
Funancian Interfess	1 X 11D 111	
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 and EMI Class A (screw type connector)
GOT110-316-R-DC	10.4" XGA fanless touch panel computer with Intel® Celeron® processor N3350, resistive touch and logo, and screw type power input with DC cable
GOT110-316-R-J N4200	10.4" XGA fanless touch panel computer with Intel® Celeron® processor N4200 5-wire flat resistive touch AC-DC 60W power adapter and EMI Class A (screw type connector) with logo
GOT110-316-R-DC N4200	10.4" XGA fanless touch panel computer with Intel® N4200 CPU on board, resistive touch, and screw type power input with DC cable with logo

## **Optional Accessories**

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

<sup>\*</sup> Specifications and certifications may vary based on different requirements.

#### **Optional OS Installation**

Windows® 10



## **Dimensions**

