# GOT115-319

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

# **Features**

- 15" 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 plastic front bezel
- Supports RFID and wireless module (optional)
- External AT/ATX mode selection switch
- Easy access storage & RAM design
- Supports panel mount, wall mount, VESA arm and desktop stand
- RS-232/422/485 with RI/5V/12V selectable by BIOS
- Programmable OSD function key



A Rear view



#### Introduction

The GOT115-319 is a 15" XGA fanless touch panel computer. In response to market demand, this panel computer is a cost effective solution. it adapts a modern, super sleek and fanless design and is equipped with Intel® Celeron® processor N3350 or Intel® Pentium® processor N4200. For wireless network connection, the GOT115-319 offers one PCI Express Mini Card slot and one M.2 Key E for wireless module. By just plugging in the WLAN card, customers can have instant access to wireless environment.

#### Super Slim Design

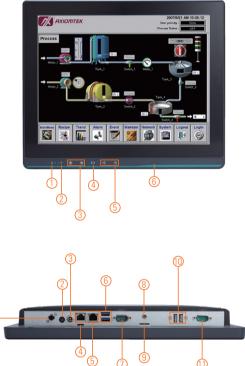
With a thickness of  $\overline{50}$  mm, the GOT115-319 is a super slim touch panel computer for space-limited environment.

#### Support Front Membrane Keys

The GOT115-319 has 5 membrane keys on the front panel which allows users to adjust the LCD on/off, LCD brightness and volume setting easily

#### Aluminum Back Chassis with Excellent Thermal Solution

With Axiomtek's patent for plastic plus aluminum mechanism design, the GOT115-319 can dissipate the heat easily and keep the system operation stable.



- 0
- Remote power switch
  Power button
- 3. Screw connector for power input
- 4. AT/ATX switch
- 10. 2 x USB 2.0

9. Micro SD card slot

8. Line-out

6. 2 x USB 3.0 7. 1 x RS-232/422/485 1. Power LED

2. HDD LED

4. Display on/off

5. Volume +/-6. Microphone

3. Brightness adjust +/-

# Specifications

Front Bezel	IP65, NEMA 4 rugged protection, plastic front bezel	
LCD Panel	Display Type	15" XGA TFT LCD with LED backlight
	Brightness (cd/m <sup>2</sup> )	300 nits (XGA)
	Resolution	1024 x 768
	Viewing Angel (H/V)	160°/160°
Main System	CPU	Intel® Celeron® processor N3350 2 cores (up to 2.4 GHz) Intel® Pentium® processor N4200 4 cores (up to 2.5 GHz)
	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 1 x MicroSD card
	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 2 x USB 3.0 2 x USB 2.0 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	
Expansion Interface	1 x M.2 Key E for wireless module 1 x Full-size PCI Express Mini Card slot	
Touchscreen	Projected capacitive multi-touch 5-wire flat resistive touch	
Power Supply	DC version: 9 to 24 VDC with adapter cable	
Power Consumption	28.8W	
Dimensions	329.69 mm (13") (W) x 50 mm (2") (D) x 306 mm (12") (H)	
Packing Dimensions	510 mm (20.1") (W) x 190 mm (7.5") (D) x 540 mm (21.2") (H)	
Weight (net/gross)	3.2 kg (7.1 lb)/4.8 kg (10.6 lb)	
Operating Temperature	0°C to +50°C (+32°F to +122°F)	
Relative Humidity	10% - 90% @ +40°C; non-condensing	
Operation Vibration	2G, 5 - 500Hz, random for SSD	
Certifications	CE	

## **Ordering Information**

Standard	
GOT115-319-C-DC	15" XGA fanless touch panel computer with Intel® Celeron® processor N3350 onboard, projected capacitive, EMI Class A, screw type connector with DC cable
GOT115-319-R-DC	15" XGA fanless touch panel computer with Intel® Celeron® processor N3350 onboard, 5 wire resistive touch, EMI Class A, screw type connector with DC cable
GOT115-319-N4200-C-DC	15" XGA fanless touch panel computer with Intel® Pentium® processor N4200 onboard, projected capacitive multi-touch, EMI Class A, screw type connector with DC cable
GOT115-319-N4200-R-DC	15" XGA fanless touch panel computer with Intel® Pentium® processor N4200 onboard, 5 wire resistive touch, EMI Class A, screw type connector with DC cable

#### **Optional Accessories**

Wi-Fi + Bluetooth kit	822B1150090E
Panel mount kit	822B1150110E
Wall mount kit	822B1100100E
Stand kit	E226171119
RFID kit	822B1150100E
Adapter	50966124050E

\* Specifications and certifications may vary based on different requirements.

### **Optional OS Installation**

Windows® 10



# **Packing List**

- 1 x GOT115-319 1 x DC cable
- 4 x M3 screws for SSD/HDD
- 1 x M3 screw for M.2 card slot 1 x M2 screw for mSATA card slot

### **Dimensions**

