# 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

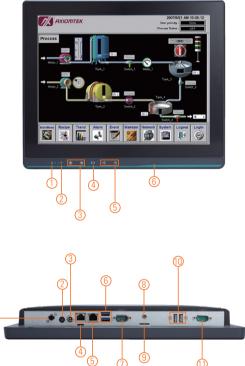
With a thickness of  $\overline{50}$  mm, the GOT115-319 is a super slim touch panel computer for space-limited environment.

#### 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<br>2 cores (up to 2.4 GHz)<br>Intel® Pentium® processor N4200<br>4 cores (up to 2.5 GHz) |
|             | 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<br>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)<br>1 x RS-232<br>2 x 10/100/1000 Mbps Ethernet<br>2 x USB 3.0<br>2 x USB 2.0<br>1 x Screw type connector for power<br>1 x Power button (ATX)<br>1 x Remote power switch |  |
|-----------------------|---|--|
|                       | 1 x Audio (Line-out)<br>1 x ATX/AT selectable switch  |  |
| Expansion Interface   | 1 x M.2 Key E for wireless module<br>1 x Full-size PCI Express Mini Card slot   |  |
| Touchscreen           | Projected capacitive multi-touch<br>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®<br>Celeron® processor N3350 onboard, projected capacitive,<br>EMI Class A, screw type connector with DC cable                |
| GOT115-319-R-DC       | 15" XGA fanless touch panel computer with Intel®<br>Celeron® processor N3350 onboard, 5 wire resistive touch,<br>EMI Class A, screw type connector with DC cable              |
| GOT115-319-N4200-C-DC | 15" XGA fanless touch panel computer with Intel®<br>Pentium® processor N4200 onboard, projected capacitive<br>multi-touch, EMI Class A, screw type connector with DC<br>cable |
| GOT115-319-N4200-R-DC | 15" XGA fanless touch panel computer with Intel®<br>Pentium® processor N4200 onboard, 5 wire resistive touch,<br>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**

