

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













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

With a thickness of 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.



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



- 1. Remote power switch
- 2. Power button
- 3. Screw connector for adapter
- 4. AT/ATX switch 5. 2 x LAN
- 6. 2 x USB 3.0 7. 1 x RS-232/422/485
- 8. Line-out
- 9. Micro SD card slot
- 10. 2 x USB 2.0 11. 1 x RS-232

Specifications

Front Bezel	IP65, NEMA 4 rugged	protection, plastic front bezel
LCD Panel	Display Type	15" XGA TFT LCD with LED backlight
	Brightness (cd/m²)	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-R DC	15" XGA fanless touch panel computer with Intel® Celeron® processor N3350 onboard, 5 wire resistive touch screen, EMI Class B, screw type connector with DC cable and logo
GOT115-319-PCT N4200 DC	15" XGA fanless touch panel computer with Intel® Pentium® processor N4200 onboard, projected capacitive multi-touch, EMI Class B, screw type connector with DC cable and logo

Optional Accessories

Panel mount kit Wall mount kit Stand kit	
Stand kit	
RFID kit	
Adapter	

^{*} Specifications and certifications may vary based on different requirements.

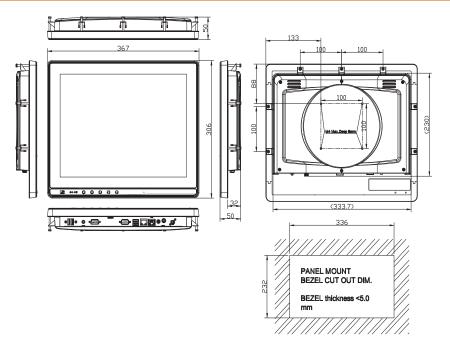


Optional OS Installation

Windows® 10



Dimensions



Updated Jan. 21, 2020.

© 2020 Axiomtek Co., Ltd. All rights reserved.



308

^{*} All specifications and photos are subject to change without notice. www.axiomtek.com



Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

US

sales@assured-systems.com

Sales: +1 347 719 4508 Support: +1 347 719 4508

1309 Coffeen Ave Ste 1200 Sheridan WY 82801 USA

EMEA

sales@assured-systems.com

Sales: +44 (0)1785 879 050 Support: +44 (0)1785 879 050

Unit A5 Douglas Park Stone Business Park Stone ST15 0YJ United Kingdom

VAT Number: 120 9546 28

Business Registration Number: 07699660