GOT107W-319



7" WSVGATFT Fanless Touch Panel Computer with Intel® Celeron® Processor N3350 or Intel® Pentium® Processor N4200

Features

- 7" WSVGA TFT LCD display with LED backlight
- Fanless design with Intel® Celeron® processor N3350 or Intel® Pentium® Processor N4200
- 2 GbE LAN, 2 USB and 2 COM ports
- Plastic and IP65-rated front bezel
- 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









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



- 1. Power button
- 2. Screw connector for adapter
- 3. AT/ATX switch
- 4. 2 x LAN
- 5. 2 x USB 3.0
- 6. 1 x RS-232/422/485
- 7. 1 x RS-232

9. Speaker

8. Micro SD card slot













Introduction

The GOT107W-319 is a 7" 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 up to 2.40 GHz. For wireless network connection, the GOT107W-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 LAN/GPRS/GSM/4G environments.

Super Slim Design

The GOT107W-319 is a super slim touch panel computer for space-limited applications.

Support Front Membrane Keys

The GOT107W-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 GOT107W-319 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	7" WSVGA TFT LCD with LED backlight
	Brightness (cd/m²)	320 nits
	Resolution	1024 x 600
	Viewing Angel (H/V)	145°/150°
Main System	CPU	Intel® Celeron® processor N3350 2 cores (up to 2.40 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 mSATA (default storage) 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	
	1 x RS-232	
	2 x 10/100/1000 Mbps Ethernet	
	2 x USB 3.0	
	1 x Screw type connector for power	
	1 x Power 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	
Power Supply	DC version : 9 to 24VDC with adapter cable	
	AC version: 100 to 240 VAC-DC, 60W power adapter	
Power Consumption	20.4W	
Dimensions	192 mm (7.56") (W) x 37.4 mm (1.47") (D) x 145 mm (5.7") (H)	
Packing Dimensions	380 mm (15") (W) x 100 mm (4") (D) x 280 mm (11") (H)	
Weight (net/gross)	0.75 kg/2.0 kg	
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 to 500Hz, random for SSD	
Certifications	CE, FCC class B	

Ordering Information

Standard	
GOT107W-319	7" WSVGA fanless touch panel computer with Intel® Celeron® processor N3350, projected capacitive multi-touch and AC-DC 60W power adapter (screw type connector)
GOT107W-319 N4200	7" WSVGA fanless touch panel computer with Intel® Pentium® Processor N4200, projected capacitive multi-touch and AC-DC 60W power adapter (screw type connector)

Optional Accessories

Panel mount kit	
Wall mount kit	
Stand kit	

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

Optional OS Installation

Windows® 10



Dimensions

