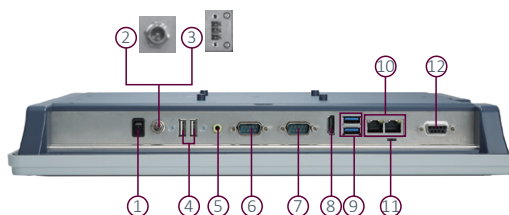


GOT5152T-845

15" XGA TFT Fanless Touch Panel Computer with Intel® Celeron® Processor N3060



- | | |
|------------------------------------|--------------------------------------|
| 1. Power switch (ATX) | 7. 1 x RS-232 |
| 2. Power input connector (Screw) | 8. HDMI |
| 3. Power input connector (Phoenix) | 9. 2 x USB 3.0 |
| 4. 2 x USB 2.0 | 10. 2 x RJ-45 |
| 5. Audio (Line-out) | 11. AT/ATX selectable switch |
| 6. 1 x RS-232/422/485 | 12. 8 x DIO port (programmable, DB9) |



▲ Side view



▲ Desktop stand



Fanless



Low Power



DDR3L



AiRD



IP65



Dual-View

Features

- 15" XGA TFT LCD display with LED backlight
- Fanless cooling system with Intel® Celeron® processor N3060
- WLAN module and internal antenna
- 2 GbE LAN, 4 USB and 2 COM
- PCI Express Mini Card slot for easy expansion
- Supports optional panel mount/wall mount/desktop stand
- Supports RFID (optional)
- Plastic and IP65-rated front bezel



Introduction

Axiomtek GOT5152T-845 utilizes the fanless technology with Intel® N3060 dual cores CPU. Running Windows or Linux, this panel system provides great performance for many commercial and industrial applications. This slim design incorporates a 15" 450 nits LCD display providing a bright XGA (1024 x 768) touch screen. Wireless communications is supported with a built-in antenna within the bezel, ready for your choice of optional PCI Express Mini Card. Besides, it provides two types of power input. One is DC power with terminal block connector, and another is AC power adapter with screw type connector. Using an all industrial-grade IP65 rated design, weighted 7 to 11 lbs (depending on configuration), this 15" fanless touch panel computer provides an attractive cost, low power, high performance, reliable quality, slim size and low weight, all new for more demanding applications.

Super Slim & Ultra Light Weight Design

The GOT5152T-845 is a super slim touch panel computer for space-limited environment with its thickness of 54.6 mm and weight of 3.2 kg only, which make it installed everywhere.

Built-in Internal WLAN Antenna

The GOT5152T-845 provides 2 PCI Express Mini Card slots and a built-in WLAN antenna for wireless network connections. By simply plugging in the wireless LAN cards, customers can use the GOT5152T-845 in a wireless LAN/GPRS/GSM/4G environments.

Aluminum Back Chassis with Excellent Thermal Solution

With Axiomtek's patent for plastic plus aluminum mechanism design, the GOT5152T-845 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	15" XGA TFT LCD with LED backlight
	Brightness (cd/m ²)	450 nits
	Resolution	1024 x 768
	Viewing Angel (H/V)	160°/140°
Main System	CPU	Intel® Celeron® processor N3060 2 cores (up to 2.48 GHz)
	System Memory	1 x 204-pin DDR3L-1600 MHz SO-DIMM, up to 8GB
	BIOS	AMI UEFI BIOS
	Storage	1 x 2.5" SATA HDD (9.5 mm) 1 x mSATA
	Watchdog Timer	255 levels, 0 to 255 sec.
	Onboard Graphics	Integrated Intel® HD GFX
I/O Connector	1 x RS-232 1 x RS-232-422-485 1 x HDMI 1 x 8-bit DIO port (programmable, DB9) 1 x Switch for power on/off 1 x AT/ATX mode selection switch 2 x USB 2.0 2 x USB 3.0 1 x Audio (Line-out) 2 x 10/100/1000 Mbps Ethernet (Intel® I210-AT)	
TPM	N/A	
Expansion Interface	1 x full-size PCI Express Mini Card slot with mSATA supported 1 x full-size PCI Express Mini Card slot with SIM slot	
Touchscreen	5-wire resistive touch	
Power Supply	DC version: 24 VDC over current protection fuse AC version: 100 to 240V AC-DC, 60W power adapter	
Power Consumption	32W	
Dimensions (W x D x H)	387.9 x 54.6 x 307.7 mm (15.27" x 2.14" x 12.11")	
Packing Dimensions (W x D x H)	510 x 105 x 385 mm (20.08" x 4.13" x 15.16")	
Weight (net/gross)	3.2 kg (7.05 lb)/5.1 kg (11.24 lb)	
Environment	Operating temperature: 0°C to +50°C (+32°F to +122°F) Relative humidity: 20% to 90% @ +40°C; non-condensing Operation vibration: 2G, 10 to 500Hz, random for SSD	
Certifications	CE, FCC, and UL60950-1	

* W.T.: Wide Temperature. All W.T. supported products have to be sorted by Axiomtek.



Ordering Information

Standard

GOT5152T-845 24 VDC (P/N: E225152115)	15" XGA TFT Cost-effective fanless touch panel computer with Intel® Celeron® processor N3060, 5-wire resistive touch screen, 24 VDC power input (terminal block connector), and EMI class A no logo version
GOT5152T-845 24 VDC (P/N:E225152115)	15" XGA fanless touch panel computer with Intel® Celeron® processor N3060, 5-wire resistive touch screen and 24 VDC power input (terminal block connector)
GOT5152T-845 J (P/N:E225152116)	15" XGA fanless touch panel computer with Intel® Celeron® processor N3060, 5-wire resistive touch screen, AC-DC 60W power adapter (screw type connector), and EMI class B

Optional

Wi-Fi + Bluetooth kit

Speaker kit

E29R131105 Panel mount kit

E29R131103 Wall mount kit

E226171106 Stand kit

E29R334100 RFID kit

Packing List

1 x GOT5152T-845

1 x Adapter (GOT5152T-845-J)

1 x Power cord (GOT5152T-845-J)

1 x Phoenix connector (GOT5152T-845 24 VDC)

Optional EOS Installation

WES7

WE8S

Windows® 10 IoT Enterprise (64-bit)

Optional OS Installation

Windows® 7

Windows® 8.1 (64-bit)

Windows® 10

Dimensions

