

GOT5103W-845

10.1" WXGA TFT Fanless Touch Panel
Computer with Intel® Celeron® Processor
N3060 (up to 2.48 GHz)

NEW



1. Power switch (ATX)
2. Terminal block for DC power input or
3. Screw conn. w/AC power adapter
4. USB 2.0 x 2
5. Audio (Line-out)
6. COM 1 (RS-232/422/485)
7. COM 2 (RS-232)
8. HDMI
9. USB 3.0 x 2
10. Ethernet x 2
11. AT/ATX switch
12. Speaker



Introduction

The GOT5103W-845 is a 10.1" Intel® Celeron® processor fanless touch panel computer. In response to market demand, this panel computer is a cost effective solution. It adopts a modern, sleek and fanless design and is equipped with a 10.1" TFT LCD as well as Intel® Celeron® processor N3060 2 cores up to 2.48 GHz. For wireless network connection, the GOT5103W-845 offers 2 PCIe Mini Card slots. By just installing a mini card WLAN card and antennas, customers can have instant access to wireless LAN/GPRS/GSM/4G environments. Besides, it provides two types of power input. One is DC power input, optional 24 VDC or 9-36 VDC with terminal block connector, and another is AC power adapter with screw type connector.

Slim & lightweight design

The GOT5103W-845 is slim and lightweight which make it fit for limited space installation.

Optional internal WLAN antenna

The GOT5103W-845 provides 2 PCIe Mini Card slots and optional internal WLAN antennas for wireless network connections, customers can use the GOT5103W-845 in wireless LAN/GPRS/GPS/4G environment.

Support front membrane keys

The GOT5103W-845 provides 5 membrane keys in front of system, people can adjust the system display, volume and brightness.

Features

- 10.1" WXGA wide screen TFT LCD display with LED backlight
- Supports 10.1" projected capacitive multi-touch
- Fanless design with Intel® Celeron® processor N3060 2 cores (up to 2.48 GHz)
- Supports mSATA & Half-slim SATA SSD (optional)
- Supports 2 Gigabit LAN, 4 USB, 2 COM ports and 2W speakers
- IP65 front bezel and IPX1 full enclosure design
- Supports optional panel mount/VESA arm/desktop stand/wall mount
- Supports external AT/ATX mode selection switch



▲ Side view

Specifications

Front Bezel	IP65, plastic front bezel	
LCD Panel	Display Type	10.1" WXGA TFT LCD with LED backlight
	Brightness (cd/m ²)	350 nits
	Resolution	1280 x 800
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 max. up to 8 GB
	BIOS	AMI UEFI BIOS
	Storage	1 x Half-slim SATA SSD (for GOT5103W-845-PCT-J, optional) 1 x mSATA
	Watchdog Timer	255 levels, 0~255 sec.
	Onboard Graphics	Integrated Intel® HD GFX

Specifications

I/O Connector	1 x RS-232 (COM 2) 1 x RS-232/422/485 (default RS-232, COM 1) 1 x HDMI 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® i211AT)
Expansion Interface	1 x Full-size PCI Express Mini Card with mSATA supported 1 x Full-size PCI Express Mini Card with SIM slot
Touchscreen	Projected Capacitive multi-touch
Power Supply	1.AC version: 100~240V AC-DC 60W power adapter (default) or 2.DC version: 9-36 VDC with over current protection fuse (optional) or 3.DC version: 24 VDC over current protection fuse (optional)
Dimensions	260.8 mm (10.27") (W) x 38 mm (1.50") (D) x 194.1 mm (7.65") (H)
Packing Dimensions	TBD
Weight (net/gross)	TBD
Environment	Operating temperature: 0° ~ +50°C (+32°F ~ +122°F) Storage Temperature: 0° ~ +50°C (+32°F ~ +122°F) Relative humidity: 20% ~ 90% @ 40°C; non-condensing Operation vibration: 2G, 10 ~ 500Hz, random for SSD
Certificate	CE

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

Ordering Information

Standard

GOT5103W-845-PCT-J	10.1" WXGA fanless touch panel computer with Intel® Celeron® processor N3060, projected capacitive multi-touch screen, AC-DC 60W power adapter (screw type connector) and EMI class A
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Optional

Wi-Fi + Bluetooth kit
Panel mount kit
Half slim SATA SSD bracket kit
RFID kit

Optional EOS Installation

WE57

WE8S (64-bit)

Optional OS Installation

Windows® 7

Windows® 8.1 (64-bit)

Windows® 10

Dimensions

