GOT5153W-845

15.6" WXGA TFT Fanless Touch Panel Computer with Intel® Celeron® Processor N3060

Features

- 15.6" WXGA wide screen TFT LCD display with LED backlight
- Projected capacitive touch or 5-wire flat resistive touch
- Fanless design with Intel® Celeron® processor N3060
- 2.5" SATA HDD or mSATA
- 2 GbE LANs. 4 USB. 2 COM and speakers
- IP65-rated front bezel and IPX1 full enclosure
- Supports wall mount, VESA arm and desktop stand
- Supports RFID (optional)





A Rear view













Introduction

The GOT5153W-845 is a 15.6" WXGA 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 the Intel® Celeron® processor N3060 up to 2.48 GHz. For wireless network connection, the GOT5153W-845 offers two PCI Express Mini Card slots. By just plugging in a WLAN card, 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 (9 to 36VDC) with terminal block connector, and another is AC power adapter with screw type connector

Slim & Lightweight Design

The GOT5153W-845 is slim and lightweight which make it fit for limited space installation.

Built-in Internal WLAN Antenna

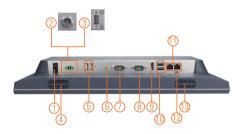
The GOT5153W-845 provides two PCI Express Mini Card slots and a built-in WLAN antenna for wireless network connections. By simply plugging in the wireless LAN card, customers can use the GOT5153W-845 in wireless LAN/GPRS/GPS/4G environment.

Support Front Membrane Keys (optional)

The GOT5153W-845 has 5 membrane keys on the front panel which allows users to adjust the LCD on/off, LCD brightness and volume setting easily.



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



- 1. Power switch (ATX)
- 2. Power input connector (screw)
- 3. Power input connector (phoenix)
- 4. Speaker
- 5. 2 x USB 2.0
- 6. 1 x Line-out 7. 1 x RS-232/422/485
- 8. 1 x RS-232
- 9 1 x HDMI
- 10. 2 x USB 3.0
- 11. 2 x LAN
- 12. AT/ATX selectable switch
- 13. Speaker

Specifications

Front Bezel	IP65, NEMA 4 rugged protection, plastic front bezel	
LCD Panel	Display Type	15.6" WXGA TFT LCD with LED
		backlight
	Brightness (cd/m²)	300 nits
	Resolution	1366 x 768
Main System	CPU	Intel® Celeron® processor N3060
		2 cores (up to 2.48 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)
		(AC version only)
		1 x mSATA
	Watchdog Timer	255 levels, 0 to 255 sec.
	Onboard Graphics	Integrated Intel® HD GFX

Specifications

	1 x RS-232/422/485 (default RS-232)
	1 x RS-232
	1 x AT/ATX mode selection switch
	1 x Switch for power on/off
	2 x USB 2.0
	2 x USB 3.0
	1 x HDMI
	1 x Audio (Line-out)
	2 x 10/100/1000 Mbps Ethernet (Intel® i211-AT)
TPM	N/A
Expansion Interface	1 x Full-size PCI Express Mini Card with mSATA
	1 x Full-size PCI Express Mini Card with SIM
Touchscreen	Projected capacitive multi-touch
	5-wire flat resistive touch
Power Supply	DC version: 9 to 36 VDC with over-current protection fuse
	AC version: 100 to 240 VAC-DC, 60W power adapter
Power Consumption	30W
Dimensions	394.2 mm (15.53") (W) x 57 mm (2.25") (D) x 257.2 mm
	(10.13") (H)
Packing Dimensions	508 mm (20.00") x 106 mm (4.17") x 383 mm (15.08")
Weight (net/gross)	3.0 kg (6.61 lb)/4.5 kg (9.92 lb)
Operating Temperature	0°C to +50°C (+32°F to +122°F) with W.T. DRAM/SSD
Relative Humidity	20% to 90% @ 40°C; non-condensing
Operation Vibration	2G, 5 - 500Hz, random for CFast™
Certifications	CE, FCC, UL60950-1

Packing List

- 1 x GOT5153W-845
- 1 x Adapter (AC version only)
 1 x Power cord (AC version only)

Ordering Information

Standard	
	15.6" WXGA fanless touch panel computer with Intel® Celeron® processor N3060, projected capacitive multi-touch screen and AC-DC 60W power adapter (screw type connector)
	15.6" WXGA fanless touch panel computer with Intel® Celeron® processor N3060, 5-wire flat resistive touch screen and AC-DC 60W power adapter (screw type connector)

- * Other configuration by request
- * Specification and certifications may vary based on different requirements

Optional Accessories

Wi-Fi + Bluetooth kit	
RFID kit	
881251531A0E	Wall mount kit
E226171119	Stand kit

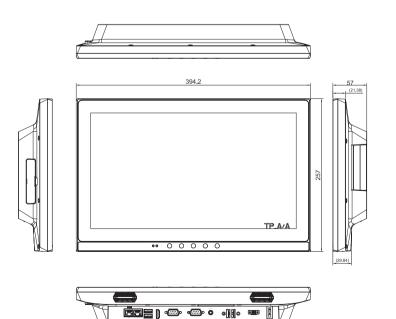
Optional EOS Installation

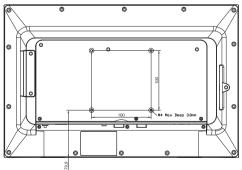
WES7
WE8S (64-bit)
Windows® 10 IoT Enterprise 64-bit

Optional OS Installation

Windows® 7	
Windows® 8.1 (64-bit)	
Windows® 10	

Dimensions





X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Panel PCs category:

Click to view products by Axiomtek manufacturer:

Other Similar products are found below:

GOT-5100T-832 GOT-3126T-832 BYARM-W071-PC STC-15WR-E3950,4G,64GB M.2 STC-15WP-E3950,4G,64GB M.2 POC-W152-C11D-ACE PWS-770-VMOUNT00E PWS-870-CHDC00E PWS-870-UCOVER00E TREK-572-LWB7B0E ESRP-HMI-TPC1551 ESRP-HMI-TPC1251 ESRP-HMI-TPCB200 BYARM-181-PC BYTEM-121-PC IDOOH-210-IR AFL3-W15A-BT-J1/PC/2G-R13 IOVU-07F-AD-WBC-R10 003002400100 1050387 SPTM20XP XPTB10X UTC-W101BF-ABI0E UTC-W101B-ABI0E UTC-W101B-AWI0E UTC-532C-GE UTC-532A-GE UTC-520A-PE UTC-520A-GE TREK-722R-A1E TREK-570-00A0E PWS-870-7S6G4P5F0E PPC-174T-WL-MTE 110070048