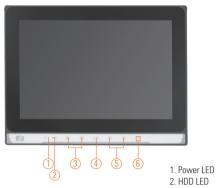
GOT5103W-845

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





- 3. Brightness adjust
- 4. Display On/Off

10. Ethernet x 2

12. Speaker

11. AT/ATX switch

- 5. Volume adjust
- 6. Mic-in (optional)
- 1. Power switch (ATX)
- 2. Terminal block for DC power input
- 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 8911

- 7. COM 2 (RS-232)
- 8 HDMI
- 9. USB 3.0 x 2

4 5 6

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, 2W speakers and optional Mic-in
- 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



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 PCle 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 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 PCle 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.

Архангельск (8182)63-90-72 **А**стана +7(7172)727-132 Белгород (4722)40-23-64 Брянск (4832)59-03-52 Владивосток (423)249-28-31 Волгоград (844)278-03-48 Вологда (8172)26-41-59 Воронеж (473)204-51-73 Екатеринбург (343)384-55-89 Иваново (4932)77-34-06 **И**жевск (3412)26-03-58 Казань (843)206-01-48

Калининград (4012)72-03-81 Калуга (4842)92-23-67 Кемерово (3842)65-04-62 Киров (8332)68-02-04 **К**раснодар (861)203-40-90 Красноярск (391)204-63-61 Курск (4712)77-13-04 Липецк (4742)52-20-81 Магнитогорск (3519)55-03-13 Москва (495)268-04-70 Мурманск (8152)59-64-93 Набережные Челны (8552)20-53-41

Specifications

Front Bezel	IP65, plastic front be	IP65, plastic front bezel	
LCD Panel	Display Type	10.1" WXGA TFT LCD withg LED backlight	
	Brightness (cd/m²)	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	

Нижний Новгород (831)429-08-12 Новокузнецк (3843)20-46-81 Новосибирск (383)227-86-73 Орел (4862)44-53-42 Оренбург (3532)37-68-04 Пенза (8412)22-31-16 Пермь (342)205-81-47 Ростов-на-Дону (863)308-18-15 Рязань (4912)46-61-64 Самара (846)206-03-16 Санкт-Петербург (812)309-46-40 Саратов (845)249-38-78

Смоленск (4812)29-41-54 Сочи (862)225-72-31 Ставрополь (8652)20-65-13 Тверь (4822)63-31-35 Томск (3822)98-41-53 **Т**ула (4872)74-02-29 Тюмень (3452)66-21-18 Ульяновск (8422)24-23-59 **У**фа (347)229-48-12 Челябинск (351)202-03-61 **Ч**ереповец (8202)49-02-64 Ярославль (4852)69-52-93

сайт: www.axiomtek.nt-rt.ru || почта: akx@nt-rt.ru

- 1	
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 or
	2.DC version: 24 VDC with over current protection fuse
Dimensions	260.8 mm (10.27") (W) x 38 mm (1.50" (D) x 194.1 mm (7.65") (H)
Packing Dimensions	380 mm (14.96") (W) x 100 mm (3.94") (D)
	x 280 mm (11.02") (H)
Weight (net/gross)	1.08 kg (2.38 lb)/2.18 kg (4.8 lb)
Environment	Operating temperature: 0°C ~ +50°C (+32°F ~ +122°F)
	Storage Temperature: 0°C ~ +50°C (+32°F ~ +122°F)
	Relative humidity: 20% ~ 90% @ 40°C; non-condensing
	Operation vibration:
	2G, 10 ~ 500Hz, random for SSD
Certificate	CE
V 1 4 4 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	

^{*} 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 capactive multi-touch screen, AC-DC 60W power adapter (screw type connector) and EMI class A
GOT5103W-845-PCT- 24VDC	10.1" WXGA fanless touch panel computer with Intel® Celeron® processor N3060, projected capacitive multitouch screen, and 24VDC power input (terminal block connector)

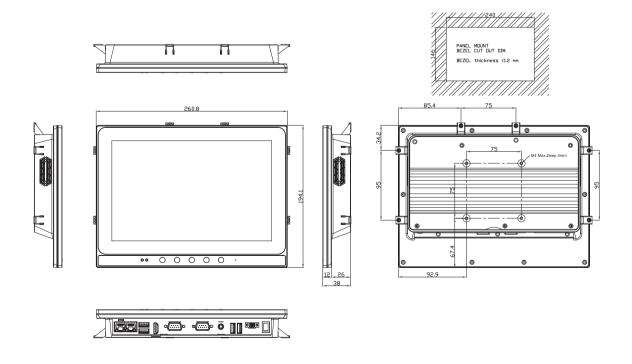
Optional
Wi-Fi + Bluetooth kit
Panel mount kit VESA mount kit Half slim SATA SSD bracket kit RFID kit Stand kit

Optional EOS Installation

WES7 WE8S (64-bit)

Optional OS Installation

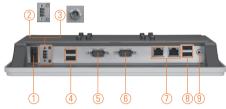
Windows® 7 Windows® 8.1 (64-bit) Windows® 10



GOT5100T-832

10.4" SVGA TFT Fanless Touch Panel Computer with Intel® Atom™ Processor N2600





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















Introduction

The GOT5100T-832 is a 10.4" Intel® Atom™-based 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 a 10.4" TFT LCD as well as Intel® Atom™ processor N2600 1.6 GHz. For wireless network connection, the GOT5100T-832 offers a PCle Mini Card slot. By just plugging in the mini card 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 (10-30VDC) with terminal block connector, and another is AC power adapter with screw type connector.

Super slim & ultra lightweight design

The GOT5100T-832 is a super slim touch panel computer for space-limited environment with its thickness of 45.8 mm and weight of 1.8 kg only, which make it installed everywhere.

Built-in internal WLAN antenna

The GOT5100T-832 provides a PCIe Mini Card slot and a built-in WLAN antenna for wireless network connections. By simply plugging in the wireless LAN card, customers can use the GOT5100T-832 in a wireless LAN/GPRS/GSM /4G environments.

Excellent thermal solution: aluminum back chassis

With Axiomtek's patent for plastic plus aluminum mechanism design, the GOT5100T-832 can dissipate the heat easily and keep the system operation stable

Features

- 10.4" SVGA TFT LCD display with LED backlight
- Fanless design with Intel® Atom™ processor N2600 2 cores
 @1.6 GHz
- Supports WLAN module & internal antenna
- Supports 2 Gigabit LAN, 4 USB 2.0 & 2 COM ports
- Supports optional panel mount, wall mount, VESA arm and desktop stand
- Plastic and IP65-rated front bezel
- Supports RFID (optional)





▲ Deskton stand

Front Bezel	IP65, NEMA 4 rugged	IP65, NEMA 4 rugged protection, plastic front bezel	
LCD Panel	Display Type	10.4" SVGA TFT LCD	
	Brightness (cd/m²)	400 nits	
	Resolution	800 x 600	
	Viewing Angel (H/V)	140°/120°	
Main System	CPU	Intel® Atom™ processor N2600 2 cores @1.6 GHz	
	Chipset	Intel® NM10 Express	
	System Memory	1 x 204-pin DDR3 800/1066 MHz SO-DIMM up to 2 GB	
	BIOS	AMI UEFI BIOS	
	Storage	1 x 2.5" SATA HDD 1 x CompactFlash™	
	Watchdog Timer	255 levels, 0~255 sec.	
	Onboard Graphics	Integrated in Intel® GFX	

I/O Connector	1 x RS-232/422/485 (default RS-232, COM 1) 1 x RS-232 (COM 2)
	2 x 10/100/1000Mbps Ethernet
	4 x USB 2.0
	1 x Audio (Line-out)
Expansion Interface	1 x PCle Mini Card
Touchscreen	Resistive type
Power Supply	DC version: 10~30VDC with over-current protection fuse AC version: 100-240V AC-DC 60W power adapter
Dimension	292.5 mm (11.52") (W) x 45.8 mm (1.80") (D) x 235.8 mm (9.28") (H)
Packing Dimensions	415 mm (16.34") (W) x 100 mm (3.94") (D) x 315 mm (12.4") (H)
Weight (net/gross)	1.8 kg (3.96 lb)/3 kg (6.61 lb)
Environment	Operating temperature:
	0° ~ +50°C (+32°F ~ +122°F)
	(with W.T. DRAM/HDD in airflow condition)
	0° ~ +45°C (+32°F ~ +113°F) (with W.T. DRAM/HDD)
	Storage Temperature:
	$0^{\circ} \sim +50^{\circ}\text{C} \text{ (+32°F} \sim +122°F) \text{ (in airflow condition)}$
	Relative humidity:
	20% ~ 90% @ 40°C; non-condensing
	Operation vibration:
	2G, 5~500Hz, random for CompactFlash™
Certificate	UL60950-1, CE

Ordering Information

GOT5100T-832-J	8.4" SVGA fanless touch panel computer with Intel® Atom™ processor N2600, 5-wire resistive touch screen AC-DC 60W power adapter (screw type connector) and EMI class B
GOT5100T-832-DC	8.4" SVGA fanless touch panel computer with Intel® Atom™ processor N2600, 5-wire resistive touch screen and 10~30VDC power input(terminal block connector)

^{*} Specification and certifications are based on options and may vary.

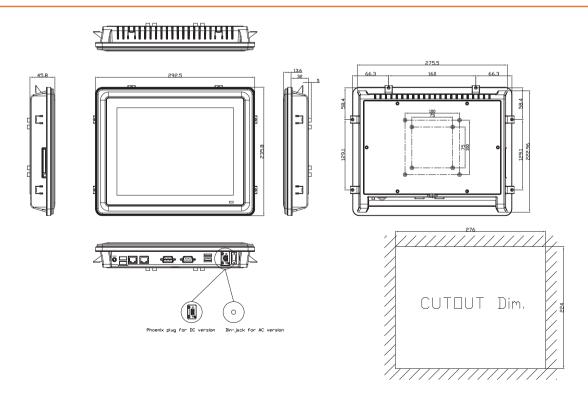
Optional EOS Installation

WES			
WES 7			

Optional OS Installation

Windows® XP	
Windows® 7	





GOT5100T-834

10.4" XGA/SVGATFT Fanless Touch Panel Computer with Intel® Celeron® Processor J1900 (up to 2.42 GHz)





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

Features

- 10.4" XGA/SVGA TFT LCD display with LED backlight
- Fanless design with Intel® Celeron® processor J1900 4 cores & internal antenna
- Supports 2 Gigabit LAN, 4 USB & 2 COM ports
- Supports optional panel mount, wall mount, VESA arm and desktop stand
- Plastic and IP65-rated front bezel
- Supports RFID (optional)





▲ Deskton stand











Introduction

The GOT5100T-834 is a 10.4" Intel® Celeron®-based 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 a 10.4" TFT LCD as well as Intel® Celeron® processor J1900 4 cores up to 2.42 GHz (Bay Trail). For wireless network connection, the GOT5100T-834 offers 2 PCle Mini Card slots. By just plugging in the mini card 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 (9–36VDC) with terminal block connector, and another is AC power adapter with screw type connector.

Super slim & ultra lightweight design

The GOT5100T-834 is a super slim touch panel computer for space-limited environment with its thickness of 45.8mm and weight of 1.8 kg only, which make it installed everywhere.

Built-in internal WLAN antenna

The GOT5100T-834 provides 2 PCIe 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 GOT5100T-834 in a wireless LAN/GPRS/GSM/4G environments.

Excellent thermal solution: aluminum back chassis

With Axiomtek's patent for plastic plus aluminum mechanism design, the GOT5100T-834 can dissipate the heat easily and keep the system operation stable.

Front Bezel	IP65, NEMA 4 rugged	IP65, NEMA 4 rugged protection, plastic front bezel	
LCD Panel	Display Type	10.4" XGA/SVGA TFT LCD with LED backlight	
	Brightness (cd/m²)	350 nits (XGA) 400 nits (SVGA)	
	Resolution	1024 x 768 (XGA) 800 x 600 (SVGA)	
	Viewing Angel (H/V)	140°/120°	
Main System	CPU	Intel® Celeron® processor J1900 4 cores (up to 2.42 GHz)	
	System Memory	1 x 204-pin DDR3L-1333 MHz SO-DIMM max. up to 8 GB	
	BIOS	AMI UEFI BIOS	
	Storage	1 x 2.5" SATA HDD 1 x CFast™ or mSATA	
	Watchdog Timer	255 levels, 0~255 sec.	
	Onboard Graphics	Integrated in Intel® GFX	

I/O Connector	2 x RS-232/422-485 (default RS-232, COM 1/2) 2 x 10/100/1000Mbps Ethernet (Intel® i210IT) 2 x USB 2.0 2 x USB 3.0 1 x Audio (Line-out)
Expansion Interface	1 x Full-size PCI Express Mini Card with mSATA 1 x Full-size PCI Express Mini Card with SIM slot
Touchscreen	Resistive type
Power Supply	1. DC version: 9~36VDC with over-current protection fuse 2. AC version: 100-240V AC-DC 60W power adapter
Dimension	292.5 mm (11.52") (W) x 45.8 mm (1.80") (D) x 235.8 mm (9.28") (H)
Packing Dimensions	415 mm (16.34") (W) x 100 mm (3.94") (D) x 315 mm (12.4") (H)
Weight (net/gross)	1.8 kg (3.96 lb)/3 kg (6.61 lb)
Environment	Operating temperature: 0° ~ +50°C (+32°F ~ +122°F) (with W.T. DRAM/HDD in airflow condition) 0° ~ +45°C (+32°F ~ +113°F) (with W.T. DRAM/HDD) Storage Temperature: 0° ~ +50°C (+32°F ~ +122°F) (in airflow condition) Relative humidity: 20% ~ 90% @ 40°C; non-condensing Operation vibration: 2G, 5-500Hz, random for CFast™
Certificate	CE

Ordering Information

G0T5100T-834-J	10.1" SVGA fanless touch panel computer with Intel® Celeron® processor J1900, 5-wire resistive touch screen, AC-DC 60W power adapter (screw type connector) and EMI class B
GOT5100T-834-DC	10.1" SVGA fanless touch panel computer with Intel® Celeron® processor J1900, 5-wire resistive touch screen and 9-36VDC power input(terminal block connector)
G0T5100T-834-XGA-J	10.1" XGA fanless touch panel computer with Intel® Celeron® processor J1900, 5-wire resistive touch screen, AC-DC 60W power adapter (screw type connector) and EMI class B
GOT5100T-834-XGA-DC	10.1" XGA fanless touch panel computer with Intel® Celeron® processor J1900, 5-wire resistive touch screen and 9-36VDC power input(terminal block connector)

^{*} Specification and certifications are based on options and may vary.

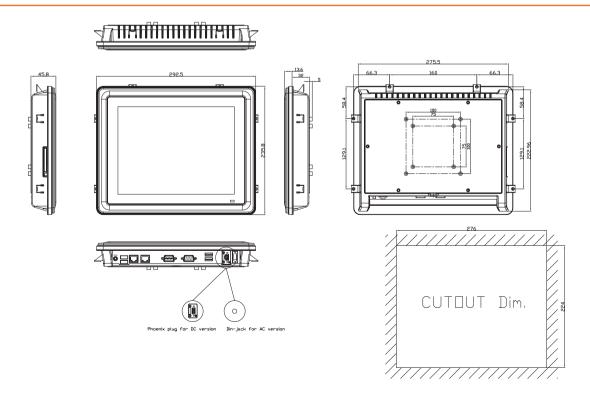
Optional EOS Installation

WES 7	
WE8S	

Optional OS Installation

Windows® 7 Windows® 8.1

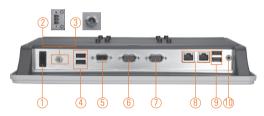




GOT5120T-832

12.1" XGA/SVGA TFT Fanless Touch Panel Computer with Intel® Atom™ Processor N2600





- 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. VGA

- 6. COM 1 (RS-232/422/485)
- 7. COM 2 (RS-232)
- 8. Ethernet x 2
- 9. USB 2.0 x 2
- 10. Audio (Line-out)

Features

- 12.1" XGA/SVGA TFT LCD display with LED backlight
- Fanless design with Intel® Atom™ processor N2600 2 cores
 @1 6 GHz
- Supports WLAN module & internal antenna
- Supports 2 Gigabit LAN, 4 USB & 2 COM ports
- Easy for expansion: PCle Mini Card
- Supports optional panel mount, wall mount, VESA arm and desktop stand
- Supports RFID (optional)/speaker (optional)
- Plastic and IP65-rated front bezel





▲ Deskton stand















Introduction

The GOT5120T-832 is a 12.1" Intel® Atom™-based 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 a 12.1" TFT LCD as well as Intel® Atom™ processor N2600 1.6 GHz. For wireless network connection, the GOT5120T-832 offers a PCle Mini Card slot. By just plugging in the mini card 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 (10-30VDC) with terminal block connector, ant another is AC power adapter with screw type connector.

Super slim & ultra lightweight design

The GOT5120T-832 is a super slim touch panel computer for space-limited environment with its thickness of 52 mm and weight of 2.4 kg only, which make it installed everywhere.

Built-in internal WLAN antenna

The GOT5120T-832 provides a PCIe Mini Card slot and a built-in WLAN antenna for wireless network connections. By simply plugging in the wireless LAN card, customers can use the GOT5120T-832 in a wireless LAN/GPRS/ GSM/4G environments.

Excellent thermal solution: aluminum back chassis

With Axiomtek's patent for plastic plus aluminum mechanism design, the GOT5120T-832 can dissipate the heat easily and keep the system operation stable.

Front Bezel	IP65, NEMA 4 rugged	IP65, NEMA 4 rugged protection, plastic front bezel	
LCD Panel	Display Type	12.1" XGA/SVGA TFT LCD with LED backlight	
	Brightness (cd/m²)	500 nits (XGA) 450 nits (SVGA)	
	Resolution	1024 x 768 (XGA) 800 x 600 (SVGA)	
	Viewing Angel (H/V)	160°/140°	
Main System	CPU	Intel® Atom™ processor N2600 2 cores @1.6 GHz	
	Chipset	Intel® NM10	
	System Memory	1 x 204-pin DDR3 800/1066 MHz SO-DIMM max. up to 2 GB	
	BIOS	AMI UEFI BIOS	
	Storage	1 x 2.5" SATA HDD 1 x CompactFlash™	
	Watchdog Timer	255 levels, 0~255 sec.	
	Onboard Graphics	Integrated in Intel® GFX	

I/O Connector	1 x RS-232 (COM 2)
	1 x RS-232/422/485 (default RS-232, COM 1) 1 x VGA
	1 x Audio (Line-out)
	4 x USB 2.0
	2 x 10/100/1000Mbps Ethernet
Expansion Interface	1 x PCle Mini Card slot
Touchscreen	Resistive type
Power Input	1. DC version: 10-30VDC with over-current protection fuse 2. AC version: 100-240V AC-DC 60W power adapter
Dimensions	327.5 mm (12.9") (W) x 52.5 mm (2.07") (D) x 261.8 mm (10.3") (H)
Packing Dimensions	455 mm (17.91") (W) x 105 mm (4.13") (D) x 340 mm (13.39") (H)
Weight (net/gross)	2.48 kg (5.46 lb)/3.84 kg (8.46 lb)
Environment	Operating temperature: 0° ~ +50°C (+32°F ~ +122°F) (with W.T. DRAM/HDD in airflow condition)
	0° ~ +45°C (+32°F ~ +113°F) (with W.T. DRAM/HDD)
	Storage Temperature: $0^{\circ} \sim +50^{\circ}\text{C} (+32^{\circ}\text{F} \sim +122^{\circ}\text{F})$ (in airflow condition)
	Relative humidity:
	20% ~ 90% @ 40°C; non-condensing
	Operation vibration:
Certificate	2G, 5 ~ 500Hz, random for CompactFlash™
Certificate	UL60950-1, CE

Ordering Information

GOT5120T-832-J	12.1" SVGA fanless touch panel computer with Intel® Atom™ processor N2600, 5-wire resistive touch screen, AC-DC 60W power adapter (screw type connector) and EMI class B
GOT5120T-832-DC	12.1" SVGA fanless touch panel computer with Intel® Atom™ processor N2600, 5-wire resistive touch screen and 10~30VDC power input(terminal block connector)
G0T5120T-832-XGA-J	12.1" XGA fanless touch panel computer with Intel® Atom™ processor N2600, 5-wire resistive touch screen AC-DC 60W power adapter (screw type connector), and EMI class B
GOT5120T-832-XGA-DC	12.1" XGA fanless touch panel computer with Intel® Atom™ processor N2600, 5-wire resistive touch screen and 10–30VDC power input(terminal block connector)

^{*} Specification and certifications are based on options and may vary.

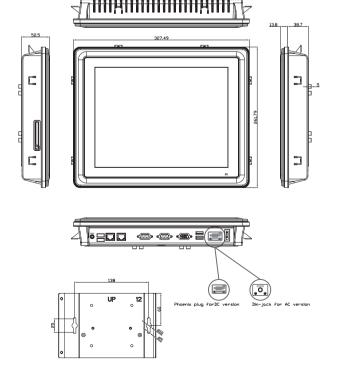
Optional EOS Installation

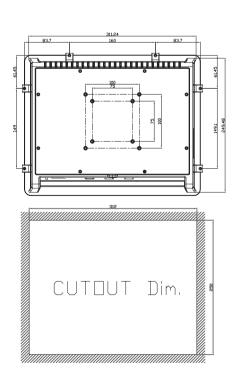
WES		
WES 7		

Optional OS Installation

Windows® XP Windows® 7







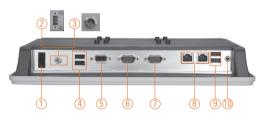
^{*} Specification and certifications are based on options and may vary.

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

GOT5120T-834

12.1" XGA/SVGA TFT Fanless Touch Panel with Intel® Celeron® Processor J1900 (up to 2.42 GHz)





- 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. VGA

- 6. COM 1 (RS-232/422/485)
- 7. COM 2 (RS-232/422/485)
- 8. Ethernet x 2
- 9. USB 3.0 x 2
- 10. Audio (Line-out)

Features

- 12.1" XGA/SVGA TFT LCD display with LED backlight
- Fanless design with Intel® Celeron® processor J1900 4 cores (up to 2.42 GHz)
- Supports WLAN module & internal antenna
- Supports 2 Gigabit LAN, 4 USB & 2 COM ports
- Easy for expansion: PCle Mini Cards
- Supports optional panel mount, wall mount, VESA arm and desktop stand
- Supports speakers (optional)
- Plastic and IP65-rated front bezel





▲ Deskton stand













Introduction

The GOT5120T-834 is a 12.1" Intel® Celeron®-based 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 a 12.1" TFT LCD as well as Intel® Celeron® processor J1900 4 cores up to 2.42 GHz. For wireless network connection, the GOT5120T-834 offers 2 PCle Mini Card slots. By just plugging in the mini card 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 (9–36VDC) with terminal block connector, and another is AC power adapter with screw type connector.

Super slim & ultra lightweight design

The GOT5120T-834 is a super slim touch panel computer for space-limited environment with its thickness of 52 mm and weight of 2.4 kg only, which make it installed everywhere.

Built-in internal WLAN antenna

The GOT5120T-834 provides 2 PCIe 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 GOT5120T-834 in a wireless LAN/GPRS/GSM/4G environments.

Excellent thermal solution: aluminum back chassis

With Axiomtek's patent for plastic plus aluminum mechanism design, the GOT5120T-834 can dissipate the heat easily and keep the system operation stable.

Front Bezel	IP65, NEMA 4 rugged	IP65, NEMA 4 rugged protection, plastic front bezel	
LCD Panel	Display Type	12.1" XGA/SVGA TFT LCD with LED backlight	
	Brightness (cd/m²)	500 nits (XGA) 450 nits (SVGA)	
	Resolution	1024 x 768 (XGA) 800 x 600 (SVGA)	
	Viewing Angel (H/V)	160°/140°	
Main System	CPU	Intel® Celeron® processor J1900 4 cores (up to 2.42 GHz)	
	System Memory	1 x 204-pin DDR3L-1333 MHz SO-DIMM max. up to 8 GB	
	BIOS	AMI UEFI BIOS	
	Storage	1 x 2.5" SATA HDD 1 x CFast™ or mSATA	
	Watchdog Timer	255 levels, 0~255 sec.	
	Onboard Graphics	Integrated in Intel® GFX	

<u> </u>		
I/O Connector	2 x RS-232/422/485 (default RS-232, COM1/2)	
	1 x VGA	
	1 x Audio (Line-out)	
	2 x USB 2.0	
	2 x USB 3.0	
	2 x 10/100/1000Mbps Ethernet (Intel® i210IT)	
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	Resistive type	
Power Input	1. DC version: 9~36VDC with over-current protection fuse 2. AC version: 100-240V AC-DC 60W power adapter	
Dimensions	327.5 mm (12.9") (W) x 52.5 mm (2.07") (D)	
	x 261.8 mm (10.3") (H)	
Packing Dimensions	455 mm (17.91") (W) x 105 mm (4.13") (D)	
	x 340 mm (13.39") (H)	
Weight (net/gross)	2.48 kg (5.46 lb)/3.84 kg (8.46 lb)	
Environment	Operating temperature:	
	$0^{\circ} \sim +50^{\circ}\text{C} \text{ (+32°F} \sim +122°F) \text{ (with W.T. DRAM/HDD in }$	
	airflow condition)	
	0° ~ +45°C (+32°F ~ +113°F) (with W.T. DRAM/HDD)	
	Storage Temperature:	
	$0^{\circ} \sim +50^{\circ}\text{C} \text{ (+32°F} \sim +122°F) \text{ (in airflow condition)}$	
	Relative humidity:	
	20% ~ 90% @ 40°C; non-condensing	
	Operation vibration:	
	2G, 5 ~ 500Hz, random for CFast™	
Certificate	CE	
* Specification and cert	ifications are based on options and may vary.	

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

Ordering Information

GOT5120T-834-J	12.1" SVGA fanless touch panel computer with Intel® Celeron® processor J1900, 5-wire resistive touch screen, AC-DC 60W power adapter (screw type connector) and EMI class B
GOT5120T-834-DC	12.1" SVGA fanless touch panel computer with Intel® Celeron® processor J1900, 5-wire resistive touch screen and 9-36VDC power input(terminal block connector)
G0T5120T-834-XGA-J	12.1" XGA fanless touch panel computer with Intel® Celeron® processor J1900, 5-wire resistive touch screen, AC-DC 60W power adapter (screw type connector) and EMI class B
GOT5120T-834-XGA-DC	12.1" XGA fanless touch panel computer with Intel® Celeron® processor J1900, 5-wire resistive touch screen and 9-36VDC power input(terminal block connector)

^{*} Specification and certifications are based on options and may vary.

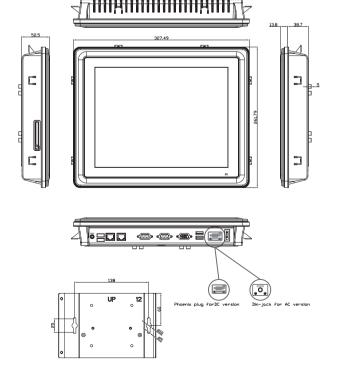
Optional EOS Installation

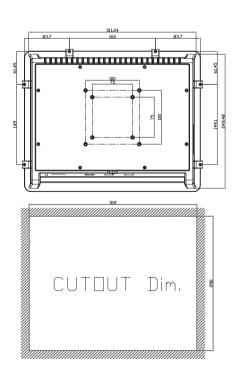
WE8S	
WES 7	

Optional OS Installation

Windows® 8.1 Windows® 7



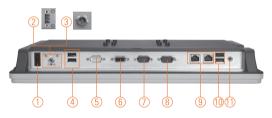




GOT5152T-832

15" XGA TFT Fanless Touch Panel Computer with Intel® Atom™ Processor D2550





- 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. COM 3 (RS-232)
- 6. VGA
- 7. COM 1 (RS-232/422/485)
- 8. COM 2 (RS-232)
- 9. Fthernet x 2
- 10. USB 2.0 x 2
- 11. Audio (Line-out)

Features

- 15" XGA TFT LCD display with LED backlight
- Fanless cooling system with Intel® Atom™ processor D2550 2 cores @1.86 GHz
- Ultra slim design: thickness 54.6 mm
- Super light weight: 3.2 kg
- Easy for expansion: PCle Mini Card
- Supports optional panel mount, wall mount, VESA arm and desktop stand
- Supports RFID (optional)
- Over-current protection fuse
- Plastic and IP65-rated front bezel





▲ CompactFlash[™] slot with protective cover

















Introduction

Axiomtek's GOT5152-832 offers the latest fanless technology using Intel® dual core D2550 1.86GHz CPU. Running Windows or Linux, this system provides great performance for many commercial and industrial applications. This slim design incorporates a 15" 400 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 PCle Mini Card and Wi-Fi cards. There are two choices for powering the unit, Class B that includes an external AC to DC power brick with screw-on power connector, or Class A with no power brick, providing a Phoenix style DC connector (10VDC – 30VDC). Using an all industrial-grade IP65 rated design, weighing 7 to 11lbs (depending on configuration), this 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 lightweight design

The GOT5152T-832 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-832 provides a PCIe Mini Card slot and a built-in WLAN antenna for wireless network connections. By simply plugging in the wireless LAN card, customers can use the GOT5152T-832 in a wireless LAN/GPRS/GSM/4G environments.

Excellent thermal solution: aluminum back chassis

With Axiomtek's patent for plastic plus aluminum mechanism design, the GOT5152T-832 can dissipate the heat easily and keep the system operation stable.

Front Bezel	IP65, NEMA 4 rugged	IP65, NEMA 4 rugged protection, plastic front bezel	
LCD Panel	Display Type	15" XGA TFT LCD with LED	
		backlight	
	Brightness (cd/m²)	400 nits	
	Resolution	1024 x 768	
	Viewing Angel (H/V)	160°/140°	
Main System	CPU	Intel® Atom™ processor D2550	
		2 cores @1.86 GHz	
	Chipset	Intel® NM10	
	System	1 x 204-pin DDR3 800/1066 MHz	
	Memory	SO-DIMM max. up to 4 GB	
	BIOS	AMI UEFI BIOS	
	Storage	1 x 2.5" SATA HDD	
		1 x CompactFlash™	
	Watchdog Timer	255 levels, 0~255 sec.	
	Onboard Graphics	Integrated in Intel® GFX	

I/O Connector	2 x RS-232 (COM 2/3)	
	1 x RS-232/422/485 (default RS-232, COM 1)	
	1 x VGA	
	1 x Audio (Line-out)	
	4 x USB 2.0	
	2 x 10/100/1000Mbps Ethernet	
Expansion Interface	1 x PCle Mini Card slot	
Touchscreen	Resistive type	
Power Input	1. DC version: 10~30VDC with over-current protection fuse	
	2. AC version: 100-240V AC-DC 60W power adapter	
Dimensions	387.9 mm (15.27") (W) x 54.6 mm (2.14") (D)	
	x 307.7 mm (12.11") (H)	
Packing Dimensions	510 mm (20.08") (W) x 105 mm (4.13") (D)	
	x 385 mm (15.16") (H)	
Weight (net/gross)	3.2 kg (7.05 lb)/5.1 kg (11.24 lb)	
Environment	Operating temperature:	
	$0^{\circ} \sim +50^{\circ}\text{C}$ (+32°F $\sim +122^{\circ}\text{F}$) (with W.T. DRAM/HDD in	
	airflow condition)	
	0° ~ +45°C (+32°F ~ +113°F) (with W.T. DRAM/HDD)	
	Storage Temperature:	
	$0^{\circ} \sim +50^{\circ}\text{C} \text{ (+32°F} \sim +122°F) \text{ (in airflow condition)}$	
	Relative humidity: 20% ~ 90% @ 40°C; non-condensing	
	Operation vibration: 2G, 5 ~ 500Hz, random for	
	CompactFlash™	
Certificate	UL60950-1, CE	
* Consideration and part	rifications are based on antions and mouven	

^{*} Specification and certifications are based on options and may vary.

Ordering Information

GOT5152T-832-J	15" XGA fanless touch panel computer with Intel® Atom™ processor D2550, 5-wire resistive touch screen, AC-DC 60W power adapter (screw type connector) and EMI class B
GOT5152T-832-DC	15" XGA fanless touch panel computer with Intel® Atom™ processor D2550, 5-wire resistive touch screen and 10-30VDC power input(terminal block connector)

^{*} Specification and certifications are based on options and may vary.

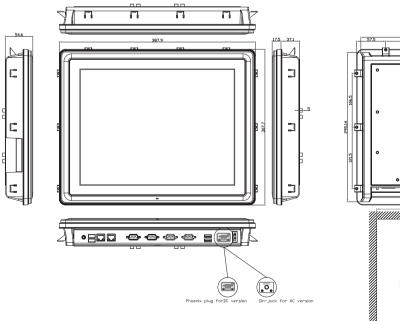
Optional EOS Installation

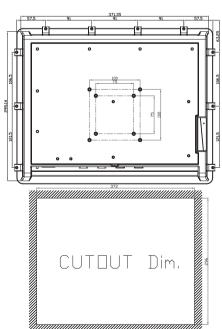
WES	
WES 7	

Optional OS Installation

Windows® XP	
Windows® 7	





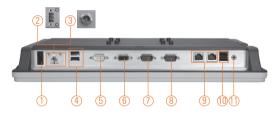


^{**} W.T.: Wide Temperature. All W.T. supported products have to be sorted by Axiomtek.

GOT5152T-834

15" XGA TFT Fanless Touch Panel Computer with Intel® Celeron® Processor J1900 (up to 2.42 GHz)





- 1. Power switch (ATX)
- 2. Terminal block for DC power input or 3. Screw conn. w/ AC power adapter
- 4 USB 20 x 2
- 5. COM 3 (RS-232/422/485)
- 6. VGA
- 7. COM 1 (RS-232/422/485)
- 8. COM 2 (RS-232/422/485)
- 9. Ethernet x 2
- 10. USB 3.0 x 2
- 11. Audio (Line-out)

Features

- 15" XGA TFT LCD display with LED backlight
- Fanless cooling system with Intel® Celeron® processor J1900 4 cores (up to 2.42 GHz)
- Supports WLAN module & internal antenna
- Supports 2 Gigabit LAN, 4 USB & 3 COM ports
- Easy for expansion: PCle Mini Cards
- Supports optional panel mount, wall mount VESA arm and desktop stand
- Supports RFID (optional)
- Plastic and IP65-rated front bezel





▲ CFast™ slot with protective cover















Introduction

Axiomtek GOT5152-834 utilizes the fanless technology using Intel® J1900 4 cores (up to 2.42 GHz) CPU. Running Windows or Linux, this panel system provides great performance for many commercial and industrial applications. This slim design incorporates a 15" 400 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 PCle Mini Card. There are two choices for powering the unit, Class B that includes an external AC to DC power brick with screw-on power connector, or Class A with no power brick, providing a Phoenix style DC connector (9VDC – 36VDC). Using an all industrial-grade IP-65 rated design, weighing 7 to 11lbs (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

Super slim & ultra lightweight design

The GOT5152T-834 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

Built-in internal WLAN antenna

The GOT5152T-834 provides 2 PCIe 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-834 in a wireless LAN/GPRS/ GSM/4G environments.

Excellent thermal solution: aluminum back chassis

With Axiomtek's patent for plastic plus aluminum mechanism design, the GOT5152T-834 can dissipate the heat easily and keep the system operation stable.

Front Bezel	IP65, NEMA 4 rugged	IP65, NEMA 4 rugged protection, plastic front bezel	
LCD Panel	Display Type	15" XGA TFT LCD with LED backlight	
	Brightness (cd/m²)	400 nits	
	Resolution	1024 x 768	
	Viewing Angel (H/V)	160°/140°	
Main System	CPU	Intel® Celeron® processor J1900 4 cores (up to 2.42 GHz)	
	System Memory	1 x 204-pin DDR3L-1333 MHz SO-DIMM max. up to 8 GB	
	BIOS	AMI UEFI BIOS	
	Storage	1 x 2.5" SATA HDD 1 x CFast™ or mSATA	
	Watchdog Timer	255 levels, 0~255 sec.	
	Onboard Graphics	Integrated in Intel® GFX	

I/O Connector	3 x RS-232/422/485 (default RS-232, COM 1/2/3)	
	1 x VGA	
	1 x Audio (Line-out)	
	2 x USB 2.0	
	2 x USB 3.0	
	2 x 10/100/1000Mbps Ethernet (Intel® i210IT)	
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	Resistive type	
Power Input	1. DC version: 9~36VDC with over-current protection fuse 2. AC version: 100-240V AC-DC 60W power adapter	
Dimensions	387.9 mm (15.27") (W) x 54.6 mm (2.14") (D)	
	x 307.7 mm (12.11") (H)	
Packing Dimensions	510 mm (20.08") (W) x 105 mm (4.13") (D) x 385 mm (15.16") (H)	
Weight (net/gross)	3.2 kg (7.05 lb)/5.1 kg (11.24 lb)	
Environment	Operating temperature: 0° ~ +50°C (+32°F ~ +122°F) (with W.T. DRAM/HDD in airflow condition)	
	0° ~ +45°C (+32°F ~ +113°F) (with W.T. DRAM/HDD) Storage Temperature:	
	$0^{\circ} \sim +50^{\circ}\text{C} (+32^{\circ}\text{F} \sim +122^{\circ}\text{F})$ (in airflow condition)	
	Relative humidity:	
	20% ~ 90% @ 40°C; non-condensing	
	Operation vibration:	
	2G, 5 ~ 500Hz, random for CFast™	
Certificate	CE	

^{*} Specification and certifications are based on options and may vary.

Ordering Information

G0T5152T-834-J	15" XGA fanless touch panel computer with Intel® Celeron® processor J1900, 5-wire resistive touch screen, AC-DC 60W power adapter (screw type connector), and EMI class B
GOT5152T-834-DC	15" XGA fanless touch panel computer with Intel® Celeron® processor J1900, 5-wire resistive touch screen, and 9~36VDC power input(terminal block connector)

^{*} Specification and certifications are based on options and may vary.

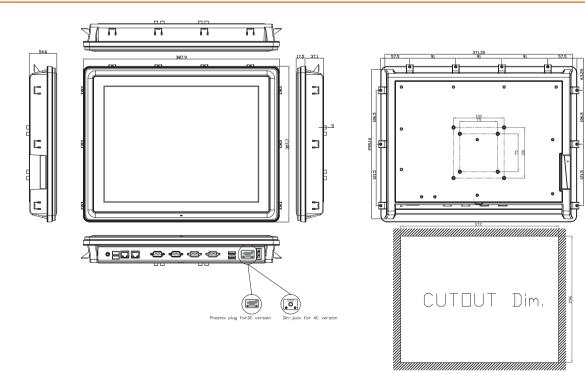
Optional EOS Installation

WES 7	
WE8S	

Optional OS Installation

Windows® 7 Windows® 8.1



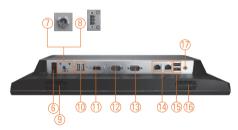


^{**} W.T.: Wide Temperature. All W.T. supported products have to be sorted by Axiomtek.

GOT5153W-834

15.6" WXGA TFT Fanless Touch Panel Computer with Intel® Celeron® Processor J1900 (up to 2.42 GHz)





- 1. Power LED
- 2. HDD LED
- 3. Brightness adjust
- 4. Display on/off
- 5. Volume adjust
- 6. Power switch (ATX)
- 7. Power input connector (Screw)
- 8. Power input connector (Phoenix)
- 9. Speaker
- 10. USB 2.0 x 2
- 11. VGA
- - 12. COM 1 (RS-232/422/485) 13. COM 2 (RS-232/422/485)
 - 14. Ethernet x 2
 - 15. USB 3.0 x 2
 - 16. Speaker



Features

- 15.6" WXGA wide screen TFT LCD display with LED backlight
- 15.6" projected capacitive touch or 5-wire flat resistive touch
- Fanless design with Intel® Celeron® processor J1900 4 cores (up to 2.42 GHz)
- Supports 2.5" SATA HDD & CFast™ or mSATA
- Supports 2 Gigabit LAN, 4 USB, 2 COM ports and speakers
- IP65 front bezel and IPX1 full enclosure
- Supports optional VESA arm/desktop stand/wall mount
- Supports optional RFID or smart card reader





















Introduction

The GOT5153W-834 is a 15.6" 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 15.6" TFT LCD as well as Intel® Celeron® processor J1900 4 cores up to 2.42 GHz (Bay Trail). For wireless network connection, the GOT5153W-834 offers 2 PCle Mini Card slots. By just plugging in a mini card 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 (9~36VDC) with terminal block connector, and another is AC power adapter with screw type connector.

Slim & lightweight design

The GOT5153W-834 is slim and lightweight which make it fit for limited space installation

Built-in internal WLAN antenna

The GOT5153W-834 provides 2 PCle 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-834 in wireless LAN/GPRS/GPS/4G environment.

Support front membrane keys

The GOT5153W-834 provides 5 membrane keys in front of system, people can adjust the system display, volume and brightness.

Front Bezel	IP65, NEMA 4 rugge	IP65, NEMA 4 rugged protection, plastic front bezel		
LCD Panel	Display Type	15.6" WXGA TFT LCD withg LED		
		backlight		
	Brightness (cd/m²)	300 nits		
	Resolution	1366 x 768		
Main System	CPU	Intel® Celeron® processor J1900		
		4 cores (up to 2.42 GHz)		
	System Memory	1 x 204-pin DDR3L-1333 MHz		
		SO-DIMM max. up to 8 GB		
	BIOS	AMI UEFI BIOS		
	Storage	1 x 2.5" SATA HDD		
		1 x CFast™ or mSATA		
	Watchdog Timer	255 levels, 0~255 sec.		
	Onboard Graphics	Integrated Intel® HD GFX		

I/O Connector	2 x RS-232/422/485 (default RS-232, COM 1/2)
	1 x Switch for power on/off
	2 x USB 2.0
	2 x USB 3.0
	1 x VGA
	1 x Audio (Line-out)
	2 x 10/100/1000Mbps Ethernet (Intel® i210IT)
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
	5-wire flat resistive touch
Power Supply	1. DC version: 9~36VDC with over-current protection fuse
	2. AC version: 100-240V AC-DC 60W power adapter
Dimensions	394.2 mm (15.53") (W) x 57 mm (2.25") (D) x 257.2 mm
	(10.13") (H)
Packing Dimensions	510 mm (20.09") x 190 mm (7.48") x 540 mm (21.26")
Weight (net/gross)	3.0 kg (6.61 lb)/ 4.5 kg (9.92 lb)
Environment	Operating temperature: 0°C ~ +45°C (32°F ~ +113°F)
	w/RAM thermal kit
	Storage Temperature: 0°C ~ +45°C (32°F ~ +113°F)
	Relative humidity: 20% ~ 90% @ 40°C; non-condensing
	Operation vibration:
	2 G, 10 ~ 500Hz, random for CFast™
Certificate	CE

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

Ordering Information

GOT5153W-834-PCT-J	15.6" WXGA fanless touch panel computer with Intel® Celeron® processor J1900, projected capactive multi-touch screen, AC-DC 60W power adapter (screw type connector) and EMI class B
G0T5153W-834-FR-J	15.6" WXGA fanless touch panel computer with Intel® Celeron® processor J1900, 5-wire flat resistive touch screen, AC-DC 60W power adapter (screw type connector) and EMI class B
GOT5153W-834-PCT-DC	15.6" WXGA fanless touch panel computer with Intel® Celeron® processor J1900, projected capactive multi-touch screen, and 9-36VDC power input(terminal block connector)
G0T5153W-834-FR-DC	15.6" WXGA fanless touch panel computer with Intel® Celeron® processor J1900, 5-wire flat resistive touch screen, and 9-36VDC power input(termincal block connector)

Optional EOS Installation

WES7 WE8S

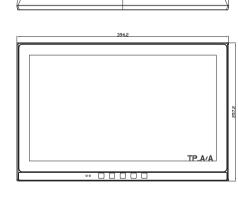
Optional OS Installation

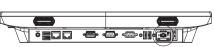
Windows® 7 Windows® 8.1

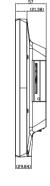


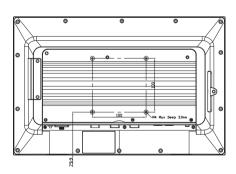












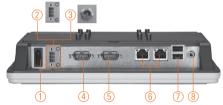




GOT5840T-832

8.4" SVGA TFT Fanless Touch Panel Computer with Intel® Atom™ Processor N2600





- 1. Power switch (ATX)
- 2. Terminal block for DC power input or
- or 3. Screw conn. w/ AC power adapter
- 4. COM 1 (RS-232/422/485)
- 5. COM 2 (RS-232)

- - 6. Ethernet x 2 7. USB 2.0 x 2

 - 8. Audio (Line-out)













Introduction

The GOT5840T-832 is a 8.4" Intel® Atom™-based 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 a 8.4" TFT LCD as well as Intel® Atom $^{\!\top\!\!M}$ processor N2600 1.6 GHz. For wireless network connection, the GOT5840T-832 offers a PCle Mini Card slot. By just plugging in the mini card 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 (10~30VDC) with terminal block connector, and another is AC power adapter with screw type connector.

Super slim & ultra lightweight design

The GOT5840T-832 is a super slim touch panel computer for space-limited environment with its thickness of 45 mm and weight of 1.3 kg only, which make it installed everywhere.

Built-in internal WLAN antenna

The GOT5840T-832 provides a PCle Mini Card slot and a built-in WLAN antenna for wireless network connections. By simply plugging in the wireless LAN card, customers can use the GOT5840T-832 in a wireless LAN/GPRS/ GSM/4G environments.

Excellent thermo solution: aluminum back chassis

With Axiomtek's patent for plastic plus aluminum mechanism design, the GOT5840T-832 can dissipate the heat easily and keep the system operation stable

Features

- 8.4" SVGA TFT LCD with LED backlight
- Fanless design with Intel® Atom™ processor N2600 2 cores
- Ultra slim design: thickness 45 mm
- Super light weight: 1.3 kg
- Easy for expansion: PCle Mini Card
- Supports optional panel mount, wall mount, VESA arm and desktop stand
- Over-current protection fuse
- Plastic and IP65-rated front bezel





▲ Desktop stand

Front Bezel	IP65, NEMA 4 rugged	IP65, NEMA 4 rugged protection, plastic front bezel	
LCD Panel	Display Type	8.4" SVGA TFT LCD with LED backlight	
	Brightness (cd/m²)	350 nits	
	Resolution	800 x 600	
	Viewing Angel (H/V)	160°/140°	
Main System	CPU	Intel® Atom™ processor N2600 2 cores @1.6 GHz	
	Chipset	Intel® NM10 Express	
	System Memory	1 x 204-pin DDR3 800/1066 MHz SO-DIMM max. up to 2 GB	
	BIOS	AMI UEFI BIOS	
	Storage	1 x CompactFlash™	
	Watchdog Timer	255 levels, 0~255 sec.	
	Onboard Graphics	Integrated in Intel® GFX	

I/O Connector	1 x RS-232 (COM 2)
	1 x RS-232/422/485 (default RS-232, COM 1)
	2 x USB 2.0
	2 x 10/100/1000Mbps Ethernet
	1 x Audio (Line-out)
Expansion Interface	1 x PCle Mini Card
Touchscreen	Resistive type
Power Input	1. DC version: 10~30VDC with over-current protection fuse
	2. AC version: 100-240V AC-DC 60W power adapter
Dimensions	250.7 mm (9.87") (W) x 45.8 mm (1.80") (D)
	x 204.7 mm (8.06") (H)
Packing Dimensions	380 mm (14.96") (W) x 100 mm (3.94") (D)
	x 280 mm (11.02") (H)
Weight (net/gross)	1.3 kg (2.87 lb)/ 2.25 kg (4.96 lb)
Environment	Operating temperature:
	0° ~ +50°C (+32°F ~ +122°F)
	(with W.T. DRAM/HDD in airflow condition)
	0° ~ +45°C (+32°F ~ +113°F) (with W.T. DRAM)
	Storage Temperature:
	$0^{\circ} \sim +50^{\circ}\text{C} \text{ (+32°F} \sim +122°F) \text{ (in airflow condition)}$
	Relative humidity:
	20% ~ 90% @ 40°C; non-condensing
	Operation vibration:
	2G, 5~500Hz, random for CompactFlash™
Certificate	UL60950-1, CE

Ordering Information

GOT5840T-832-DC	8.4" SVGA Intel® Atom™ N2600 fanless touch panel computer with terminal block connector
G0T5840T-832-J	8.4" SVGA Intel® Atom™ N2600 fanless touch panel computer with screw type connector & AC-DC 60W power adapter EMI class B

^{*} Specification and certifications are based on options and may vary.

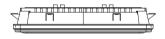
Optional EOS Installation

WES		
WES7		

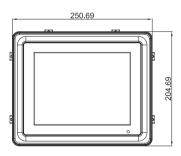
Optional OS Installation

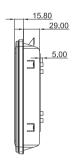
Windows® XP	
Windows® 7	

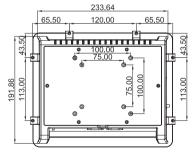


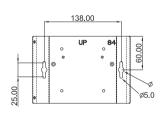




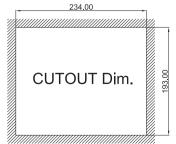








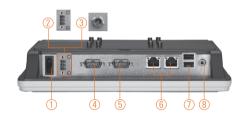




GOT5840T-834

8.4" SVGA TFT Fanless Touch Panel Computer with Intel® Celeron® Processor J1900 (up to 2.42 GHz)





- 1. Power switch (ATX)
- 2. Terminal block for DC power input or
- or 3. Screw conn. w/ AC power adapter
- 4. COM 1 (RS-232/422/485)
- 5. COM 2 (RS-232/422/485)

Features

- 8.4" SVGA TFT LCD display with LED backlight
- Fanless cooling system with Intel® Celeron® processor J1900 (up to 2.42 GHz)
- Ultra slim and super light design
- Supports WLAN module & internal antenna
- Easy for expansion: PCle Mini Cards
- Supports 2 Gigabit LAN, 2 USB & 2 COM ports
- Supports panel mount, wall mount, VESA arm and desktop stand
- Plastic and IP65-rated front bezel





▲ Deskton stand













6. Ethernet x 2

7. USB 3.0 x 2

8. Audio (Line-out)

Introduction

The GOT5840T-834 is a 8.4" Intel® Celeron® based 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 a 8.4" TFT LCD as well as Intel® Celeron® processor J1900 (Bay Trail). For wireless network connection, the GOT5840T-834 offers 2 mini card slots. By just plugging in the mini card 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 (9-36VDC) with terminal block connector, and anotheris AC power adapter with screw type connector.

Super slim & ultra lightweight design

The GOT5840T-834 is a super slim touch panel computer for space-limited environment with its thickness of 45 mm and weight of 1.3 kg only, which make it installed everywhere.

Built-in internal WLAN antenna

The GOT5840T-834 provides 2 PCle 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 GOT5840T-834 in a wireless LAN/GPRS/GSM/4G environments.

Excellent thermo solution: aluminum back chassis

With Axiomtek's patent for plastic plus aluminum mechanism design, the GOT5840T-834 can dissipate the heat easily and keep the system operation stable.

Front Bezel	IP65, NEMA 4 rugged	IP65, NEMA 4 rugged protection, plastic front bezel		
LCD Panel	Display Type	8.4" SVGA TFT LCD with LED		
		backlight		
	Brightness (cd/m²)	350 nits		
	Resolution	800 x 600		
	Viewing Angel (H/V)	160°/140°		
Main System	CPU	Intel® Celeron® processor J1900		
		4 cores (up to 2.42 GHz)		
	System	1 x 204-pin DDR3L-1333 MHz		
	Memory	SO-DIMM max. up to 8 GB		
	BIOS	AMI UEFI BIOS		
	Storage	1 x CFast™ or mSATA		
	Watchdog Timer	255 levels, 0~255 sec.		
	Onboard Graphics	Integrated in Intel® GFX		

оросиновно				
I/O Connector	2 x RS-232/422/485 (default RS-232, COM 1/2) 2 x USB 3.0 2 x 10/100/1000Mbps Ethernet (Intel® i210IT)			
	1 x Audio (Line-out)			
Expansion Interface	1 x Full-size PCI Express Mini Card with mSATA 1 x Full-size PCI Express Mini Card with SIM slot			
Touchscreen	Resistive type			
Power Input	1. DC version: 9~36VDC with over-current protection fuse 2. AC version: 100-240V AC-DC 60W power adapter			
Dimensions	250.7 mm (9.87") (W) x 45.8 mm (1.80") (D) x 204.7 mm (8.06") (H)			
Packing Dimensions	380 mm (14.96") (W) x 100 mm (3.94") (D) x 280 mm (11.02") (H)			
Weight (net/gross)	1.3 kg (2.87 lb)/ 2.25 kg (4.96 lb)			
Environment	Operating temperature: $0^{\circ} \sim +50^{\circ}\text{C}$ (+32°F $\sim +122^{\circ}\text{F}$) (with W.T. DRAM/HDD in airflow condition) $0^{\circ} \sim +45^{\circ}\text{C}$ (+32°F $\sim +113^{\circ}\text{F}$) (with W.T. DRAM)			
	Storage Temperature: $0^{\circ} \sim +50^{\circ}\text{C} \ (+32^{\circ}\text{F} \sim +122^{\circ}\text{F})$ (in airflow condition) Relative humidity:			
	20% ~ 90% @ 40°C; non-condensing			
	Operation vibration: 2G, 5~500Hz, random for CFast™			
Certificate	CE			

Ordering Information

GOT5840T-834-J	8.4" SVGA fanless touch panel computer with Intel® Celeron® processor J1900, 5-wire resistive touch screen, AC-DC 60W power adapter (screw type connector) and EMI class B
GOT5840T-834-DC	8.4" SVGA fanless touch panel computer with Intel® Celeron® processor J1900, 5-wire resistive touch screen and 9-36VDC power input(terminal block connector)

^{*} Specification and certifications are based on options and may vary.

Optional EOS Installation

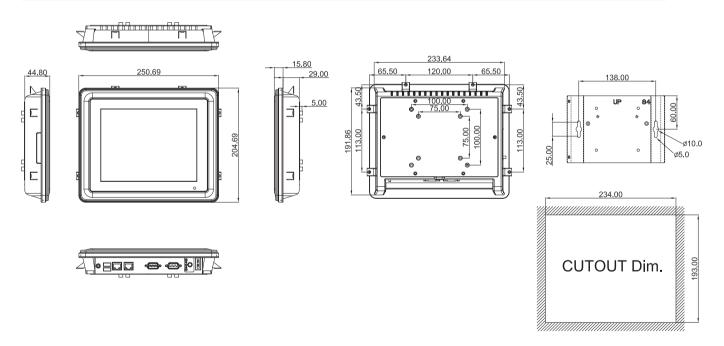
WES 7			
WE8S			

Optional OS Installation

Windows® 7		
Windows® 8.1		



Dimensions



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