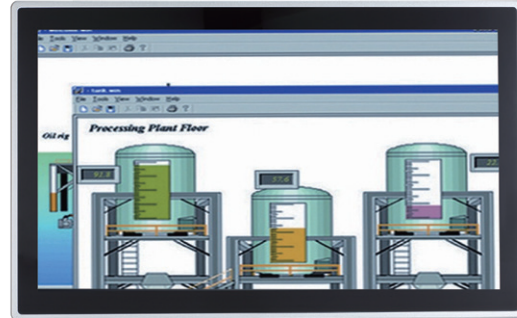


# GOT315W-521 NEW

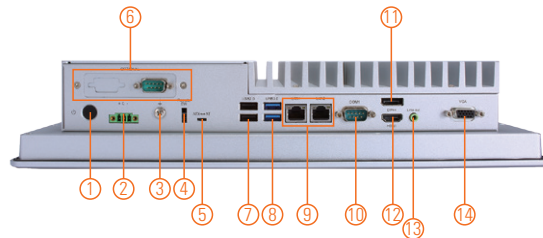
15.6" WXGA TFT Multi-touch Panel Computer with LGA1151 socket 9th/8th Gen Intel® Core™ i7/i5 & Pentium® Processor (Tj 100°C)

## Features

- 15.6" WXGA projected capacitive multi-touch widescreen
- Fanless design with LGA1151 socket 9th/8th gen Intel®Core™ i7/i5 & Pentium® processor (Tj 100°C)
- Supports WLAN module & antenna (optional)
- 2.5" SATA HDD/SSD
- 2 LAN, 4 USB, 2 COM, 1 HDMI, 1 DP and 1 VGA
- IP65-rated aluminum front bezel
- Supports panel mount and VESA mount and wall mount



▲ Rear view



- |                                 |                                                  |                                |
|---------------------------------|--------------------------------------------------|--------------------------------|
| 1. Power button                 | 6. Optional flexible I/O<br>(default 1 x RS-232) | 10. 1 x COM for RS-232/422/485 |
| 2. Phoenix small type connector | 7. 2 x USB 2.0                                   | 11. 1 x DP                     |
| 3. Grounding hole               | 8. 2 x USB 3.0                                   | 12. 1 x HDMI                   |
| 4. Remote power switch          | 9. 2 x RJ-45 for Giga Ethernet                   | 13. 1 x Line-out               |
| 5. AT/ATX switch                |                                                  | 14. 1 x VGA                    |

## Introduction

The GOT315W-521-PCT is a multi touch fanless type panel PC with 15.6-inch WXGA LCD and supports LGA1151 socket 9th/8th gen Intel® Core™ i7/i5 & Pentium® processor (Tj 100°C). It also provides M.2 Key E and mini-PCI Express slots for add-on devices such like Wi-Fi module for factory automation, and oil pipe monitoring system.

### 15.6-inch WXGA LCD with Projected Capacitive Multi-touch

The 15.6" WXGA touch panel PC supports 400 nits brightness, able to display contents in HD resolution. With projected capacitive multi-touch screen, users can operate the device more directly and friendly. The touch glass surface is up to 3H for anti scratch purpose.

## Specifications

Front Bezel	IP65 front bezel		
LCD Panel	Display Type	15.6" WXGA TFT LCD	
	Brightness (cd/m <sup>2</sup> )	400 nits	
	Resolution	1366 x 768	
Main System	CPU	LGA1151 socket 9th/8th gen Intel® Core™ i7/i5 & Pentium® processor (Tj 100°C) CPU max TDP is up to 35W	
	Chipset	Intel® H310	
	System Memory	1 x 260-pin DDR4-2666/2400 SO-DIMM, up to 32GB	
	BIOS	AMI UEFI BIOS	
	Storage	1 x mSATA 1 x 2.5" SATA HDD/SSD (7 mm and 9.5 mm, removable)	
	Watchdog Timer	255 levels, 0 to 255 sec.	
	Onboard Graphics	Intel® integrated Gfx graphic engine	

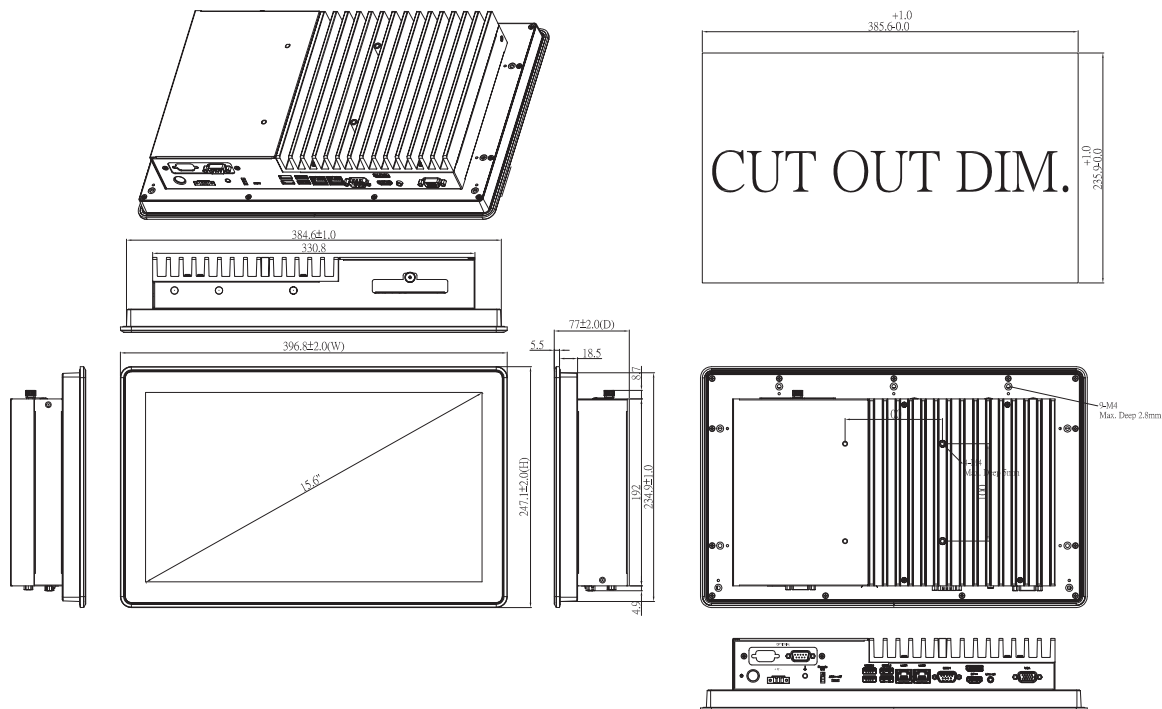
## Specifications

I/O Connector	1 x 9-pin D-sub Male for RS-232 1 x COM for RS232/422/485 2 x RJ45 for Giga Ethernet 2 x USB 3.0, 2 x USB 2.0 1 x Phoenix type connector for DC power input 1 x Switch for power on/off (ATX) 1 x Line-out 1 x HDMI 1 x DP 1 x VGA 1 x Remote power switch 1 x AT/ATX switch (DC type only) 1 x Grounding hole (DC Version)
TPM	TPM 2.0
Expansion Interface	1 x Full-size PCI-Express Mini Card slot (PCIe + SATA + USB) 1 x M.2 Key E 2230 (for Wi-Fi)
Touchscreen	Projected capacitive multi-touch
Power Supply	+12V/+19V/+24VDC 1x terminal block
Power Consumption	70W
Dimensions	396.8 mm (15.6") (W) x 247.1 mm (9.73") (H) x 53 mm (2.08") (D)
Packing Dimensions	535 mm (21.06") (W) x 196 mm (7.71") (H) x 485 mm (19.09") (D)
Weight (net/gross)	6.5 kg(14.3 lb)/8.5kg(18.7 lb)
Operating Temperature	0°C to +50°C (+32°F to +122°F)
Relative Humidity	20% to 90% @ +40°C; non-condensing
Operation Vibration	1G, 10 - 500 Hz, random for 2.5" SATA HDD
Certifications	CE, EN 61000-6-2, EN 61000-6-4

## Packing List

- 1 x GOT315WL-521
- 1 x Phoenix connector
- 1 x Panel mount kit set

## Dimensions



## Ordering Information

GOT315W-521-PCT-DC (P/N: E22B315105)	15.6" WXGA TFT fanless touch panel computer support LGA1151 socket 9th/8th gen Intel® Core™ i7/i5 & Pentium® processor (Tj 100°C), projected capacitive multi-touch screen and 24 VDC terminal block with small Phoenix connector
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- \* Other configuration by request
- \* Specification and certifications may vary based on different requirements

## Optional Accessories

4G LTE Kit	
Wi-Fi kit	
881231770A0E	Wall mount kit
50906D24000E	Adaptor 24V/120W, wire only, FSP120-AAAN3

## Optional EOS Installation

Windows® 10 IoT Enterprise

## Optional OS Installation

Windows® 10