

# WPPC-215W1-C Series

21.5-inch Capacitive Touch Panel PC with Intel 6/7th Gen i7 / i5 processor

## Features

- 21.5-inch Intel 6/7th Gen i7 / i5 Capacitive Touch Panel PC
- Pure flat and narrow bezel design
- 2\* GbE LAN with RJ-45
- Built-in cooling FAN
- Front Panel IP65 Waterproof
- Multi installation method optional



## Specifications

	Size	21.5 inch (16: 9)
Display Parameter	Display Area(mm)	476.50x268.00mm
	Resolution	1920x1080
	Color	16.7M
	Brightness	300cd/m2
	Backlight	LED
	Life	50000hr
	Touch Method	Capacitive Touch
Computer Parater	CPU	intel i5-6200U / i7-7500U
	Cache	4 MB Intel® Smart Cache
	Memory	1*260pin DDR4 2400MHz Up to 16GB
	Storage	1* mSATA , 1* SATA , 1*M.2 M KEY
	Operating System	Windows 7 ,Windows10
	Expansion Card Slot	Mini-PCIe support WIFI / 4G Module
	Power Supply	12V/5A
	Power Consumption	23.4W (Max 43.2W)
	Dimension (mm)	541.50x332.50x83.80mm
	Cutout Size(mm)	521.00x317.00mm
Appearance Feature	Enclosure Material	Aluminum Alloy
	Heat Dissipation Method	Built-in cooling FAN
	Waterproof Level	Front Panel IP65
Communication Interface	2*LAN (Realtek 8111H) 2*USB 3.0, 2*USB 2.0 1*RS-232 DB9 (COM2) and 2* RS232 (COM5-6), 2*RS-485(COM3-4) form Phoenix Connector 1*HDMI Resolution: 4096x2160 1*LINE_OUT, 1*MIC_IN and 1*PS ON	
	<b>4*Opto-coupler isolated Digital Input / 4*Relay isolationDigital Output form Phoenix Connector are Optional</b>	
	4G / WiFi Module, 2*8Ω 2W Speaker are Optional	
	watchdog programming, Support hardware reset function (256 levels, 0~255s)	
Working Envoriment	Working Temp.	-10°C-60 °C
	Working Humidity	5%RH-95%RH Relative humidity, no condensation

Embedded PC

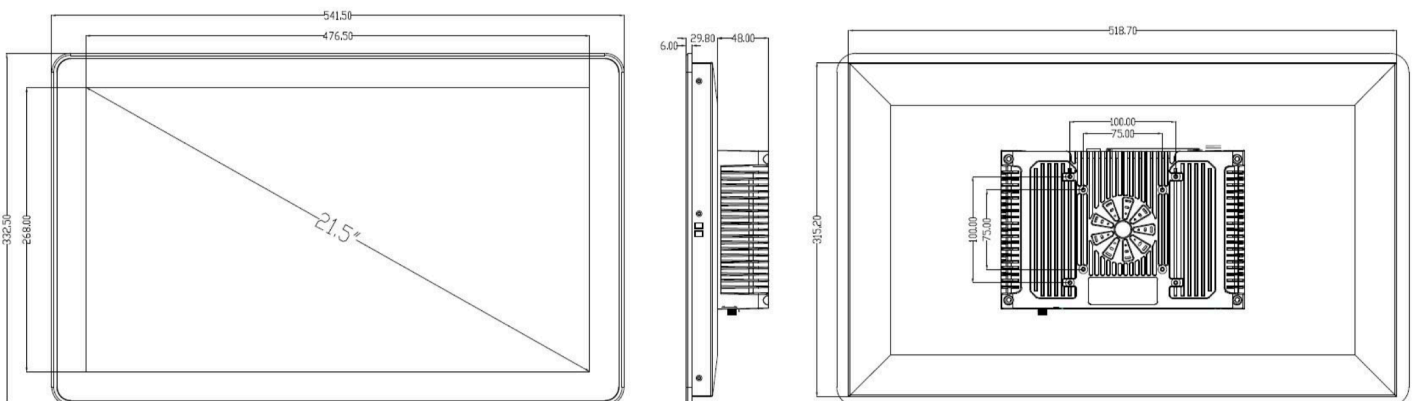
Panel PC

Touch Monitor

Motherboard

Chassis

## Dimension



## Ordering Information

Model name	Description
WPPC-215W1-C-i7-7500U	21.5-inch Capacitive Touch Panel PC With Intel i7-7500U , 2*LAN Port, 2*USB 3.0, 2*USB 2.0, 3*RS-232, 2*RS-485, 1*HDMI, 1*LINE_OUT, 1*MIC_IN and 1*PS ON
WPPC-215W1-C-i5-6500U	21.5-inch Capacitive Touch Panel PC With Intel i5-6500U , 2*LAN Port, 2*USB 3.0, 2*USB 2.0, 3*RS-232, 2*RS-485, 1*HDMI, 1*LINE_OUT, 1*MIC_IN and 1*PS ON

Model name	Description
WPPC-215W1-C-i7-7500U-B	21.5-inch Capacitive Touch Panel PC With Intel i7-7500U , 2*LAN Port, 2*USB 3.0, 2*USB 2.0, 3*RS-232, 2*RS-485, 1*HDMI, 1*LINE_OUT, 1*MIC_IN and 1*PS ON . <b>4*DI and 4*DO</b>
WPPC-215W1-C-i5-6500U-B	21.5-inch Capacitive Touch Panel PC With Intel i5-6500U , 2*LAN Port, 2*USB 3.0, 2*USB 2.0, 3*RS-232, 2*RS-485, 1*HDMI, 1*LINE_OUT, 1*MIC_IN and 1*PS ON . <b>4*DI and 4*DO</b>