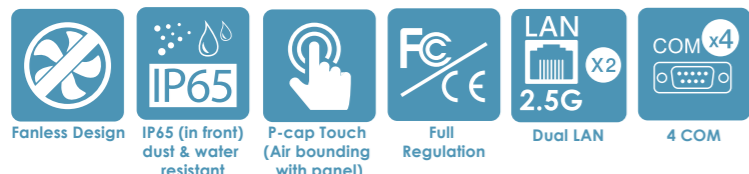


P210-11TGS

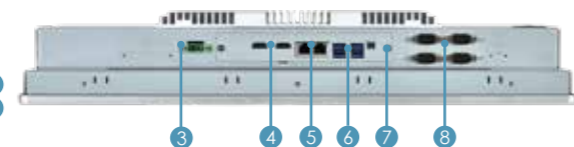
21.5" Panel PC / Intel® Tiger Lake UP3 Processor

Feature

- 21.5" TFT LCD with 30,000 hrs backlight lifetime
- Front panel IP65-rated, fanless design
- Inside Intel® Tiger Lake UP3 Core i7/i5/i3 / Celeron ULV processors

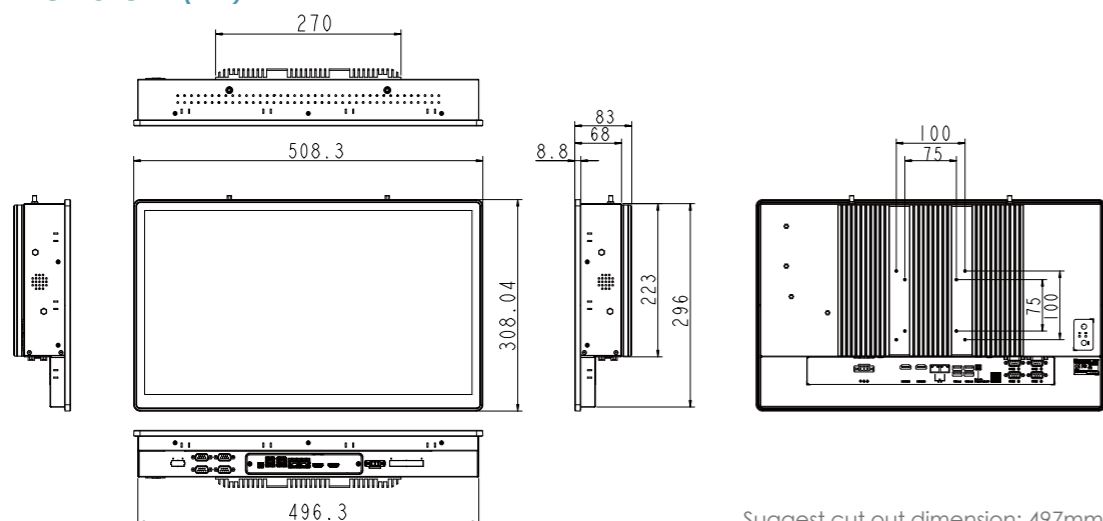


I/O Interface



- 1 Power
- 2 Reset
- 3 DC-in (terminal block)
- 4 HDMI
- 5 Giga LAN
- 6 USB 3.0
- 7 Remote Power on/off
- 8 COM

Dimension (mm)



Suggest cut out dimension: 497mm x 297mm



P210-11TGS Industrial Panel PC

LCD	
Display Type	21.5" TFT-LCD
Max. Resolution	1920 x 1080
Max. Colors	16.7M (8 bit/color)
Luminance (cd/m2)	250
Viewing Angle (H/V)	170°/160°
Led Backlight (Hours)	30,000
Brightness	Option
TOUCH SCREEN	
Type	P-CAP, 5 Wire Resistive(True-flat)
Touch Screen	True-flat 10 points
AR/AG	Option
SYSTEM	
Processor	11th Gen Intel® Tiger Lake-UP3 i3-1115G4E (Dual Core, 6MB Cache, up to 3.90 GHz) option: 11th Gen Tiger Lake-UP3 Celeron 6305E / i5-1145G7E / i7-1185G7E
Chipset	Intel® SoC integrated
System Memory	DDR4 3200MHz, 1 x 260-pin SO-DIMM, Max. 32GB (Non-ECC)
Ethernet	Intel® I219-LM Giga LAN + Intel® I225-LM 2.5GbE LAN
I/O Port	1 x 2-pin remote power on/off
	4 x USB 3.1 Gen 2
	3 x RS232 / 1 x RS232 / 422 / 485
	2 x RJ45
Watchdog Timer	1 x 3-pin Phoenix type terminal block DC input
	1~255 steps by software program
Storage Disk Drive	1 x SATA 2.5" HDD/SSD bay
Expansion Slot	M.2 3042 / 3052 / 2242 / 2260 / 2280 B key (USB2.0, SATAIII, *PCIex1) *Not support M.2 M Key NVMe SSD / Wireless: M.2 2230 E key (PCIe, USB)
Stereo Speaker	2 x 3W
Os Support	Windows® 11

POWER REQUIREMENT	
Power Input	DC 8 ~ 24V
Power Adapter	AC to DC, DC19V 3.4A 65W adapter
MECHANICAL	
Dimension	508.3 x 308 x 83 mm (W X D X H)
Weight	8kg
Mounting	VESA 75 / 100mm (support M4/L6)
ENVIRONMENTAL	
Operating Temperature	0°C ~ 50°C
Storage Temperature	-20°C ~ 60°C
Storage Humidity	10% ~ 90% @40°C non-condensing
Vibration Resistance	Operating Random Vibration Test 5 ~ 500Hz; 2Grms @with SSD, follow IEC 60068-2-64
Shock Resistance	Operating 10 G peak acceleration (11 ms duration), follow IEC 60068-2-27
EMC	CE, FCC Class A
Front Panel Protection	IP65 Compliant
ESTD	E star 7.0, ErP test

Ordering Information

System I/O							
Model Number	CPU	HDMI	USB 3.0 / 2.0	RS232	LAN	Wifi / BT	Power
P210-11TGS-UP3Ce	Celeron 6305E	2	4 / 0	4	2	Optional	DC-in 8~24V
P210-11TGS-UP3i3	i3-1115G4E	2	4 / 0	4	2	Optional	DC-in 8~24V
P210-11TGS-UP3i5	i5-1145G7E	2	4 / 0	4	2	Optional	DC-in 8~24V
P210-11TGS-UP3i7	i7-1185G7E	2	4 / 0	4	2	Optional	DC-in 8~24V

Packing List

Packing			
• 1 x Screws kit	• 1 x Mounting kit	• 1 x 3 pin Terminal Block Power Connector	• 1 x Quick Installation Guide
• 1 x Panel PC	• 1 x US + EU Poower Cord	• 1 x Power Adapter (19V, 65W, DC Jack Type)	