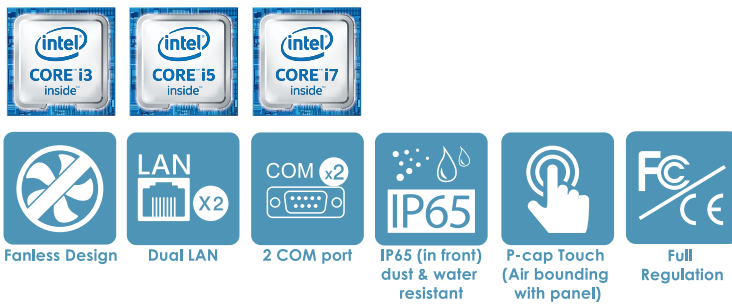


P210-11KS

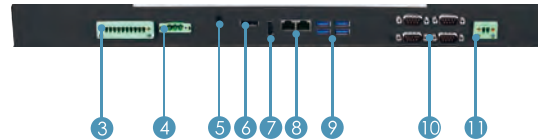
21.5" Panel PC / Intel® Kaby Lake Processor

Feature

- 21.5" TFT LCD with 30,000 hrs backlight life-time
- Front panel IP65-rated, fanless design
- Inside Intel® 7th & 6th Gen Core i Processor

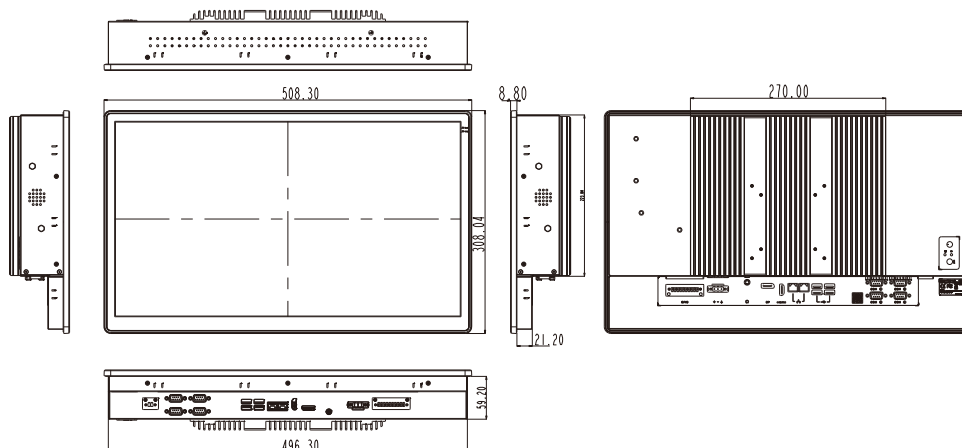


I/O Interface



- ① Power
- ② Reset
- ③ 8bit GPIO
- ④ DC-in (terminal block)
- ⑤ Audio Jack
- ⑥ DisplayPort
- ⑦ HDMI
- ⑧ Giga LAN
- ⑨ USB 3.0
- ⑩ COM
- ⑪ Remote Power (on/off)

Dimension (mm)



Suggest cut out dimension: 497mm x 297mm

P210-11KS 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
	Touch Screen	True-flat 10 points
	AR/AG	Option
SYSTEM		
PD11KS	Processor	7 th Gen Intel® Kaby Lake-U i3-7100U(Dual Core, 3MB Cache, 2.40 GHz) option: 7 th Gen Kaby Lake celeron 3965U / i5-7300U / i7-7600U 6 th Gen Skylake celeron 3955U / i3-6100U / i5-6300U / i7-6600U
	Chipset	Intel® SoC integrated
	System Memory	DDR4 2133 MHz, 2 x 260-pin SO-DIMM, Max. 32GB (Non-ECC)
	Ethernet	Intel® I219-LM Giga LAN + Intel® I211-AT Giga LAN
	I/O Port	1 x DC in terminal block
		4 x USB3.0
		4 x RS232
		2 x RJ45
		1 x DisplayPort
		1 x HDMI
		1 x Audio Jack (combo Mic-in & Line-out)
	1 x 8bit GPIO terminal block	
	Watchdog Timer	1~255 steps by software program
	Storage Disk Drive	1 x SATA 2.5" HDD/SSD bay
Expansion Slot	1 x Mini PCIe Full size	
	1 x M.2 2230 E key	
Stereo Speaker	2 x 2W	
Os Support	Windows® 10 64bit	
POWER REQUIREMENT		
	Power Input	DC 8 ~ 24V
	Power Adapter	AC to DC, DC19V 65W adapter
MECHANICAL		
	Dimension	508.3 x 308 x 83 mm (W X D X H)
	Weight	8 kg
	Mounting	VESA 75/100mm / Panel Mount
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

Ordering Information

System I/O										
Model Number	CPU	VGA	DisplayPort	HDMI	USB 3.0 / 2.0	Line-out / Mic-in	RS232	LAN	Wifi / BT	Power
P210-11KS-3965U	Celeron 3965U	0	1	1	4 / 0	1 combo jack	4	2	Optional	DC-in 8~24V
P210-11KS-7100U	Core i3-7100U	0	1	1	4 / 0	1 combo jack	4	2	Optional	DC-in 8~24V
P210-11KS-7300U	Core i5-7300U	0	1	1	4 / 0	1 combo jack	4	2	Optional	DC-in 8~24V
P210-11KS-7600U	Core i7-7600U	0	1	1	4 / 0	1 combo jack	4	2	Optional	DC-in 8~24V

Packing List

Packing			
• 1 x Screws kit	• 1 x Mounting kit	• 1 x Quick Installation Guide	• 1 x 3 pin Terminal Block Power Connector
• 1 x Panel PC	• 1 x US + EU Power Cord	• 1 x 10 pin Terminal Male Connector	• 1 x Power Adapter (19V, 65W, DC Jack Type)