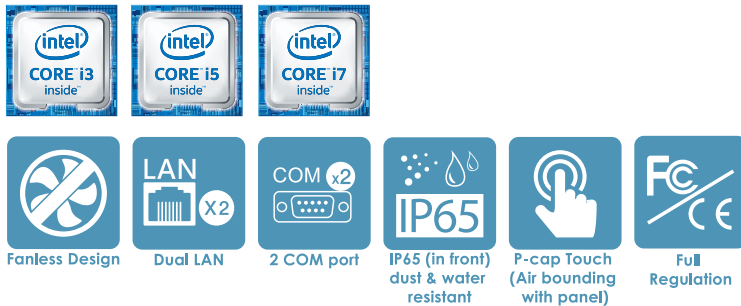


P150-11KS

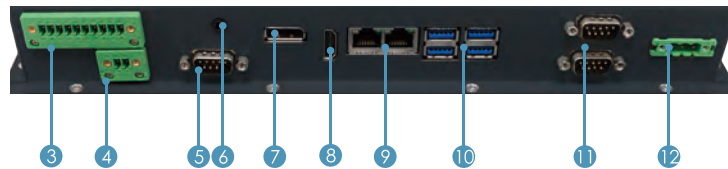
15" Panel PC / Intel® Kaby Lake Processor

Feature

- 15" TFT LCD with 70,000 hrs backlight lifetime
- Inside Intel® 7th & 6th Gen Core i Processor

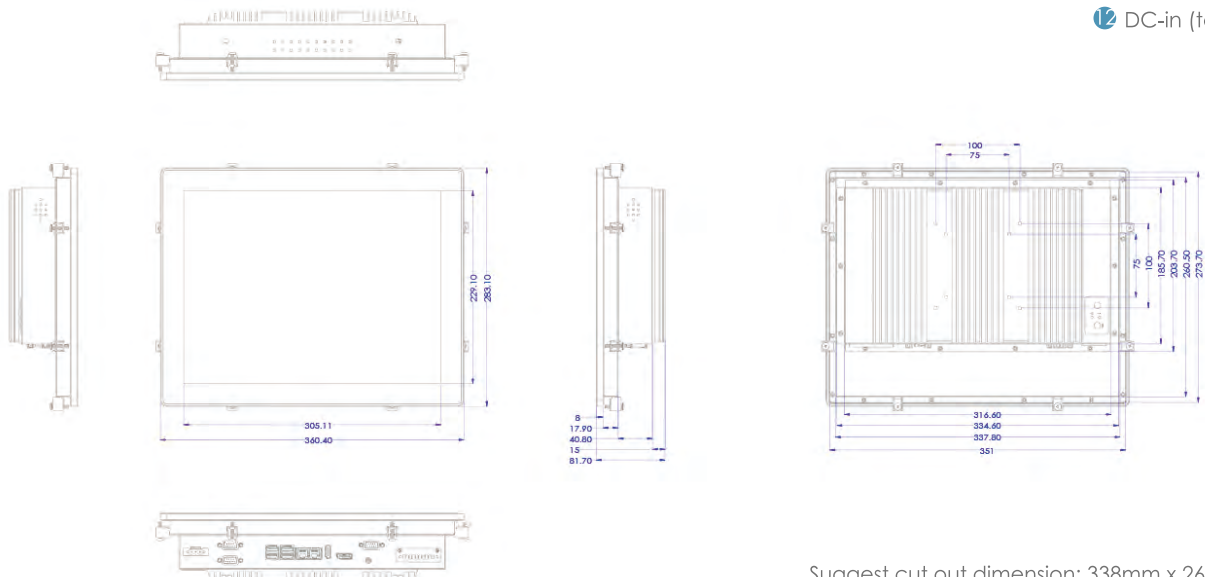


I/O Interface



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

Dimension (mm)



Suggest cut out dimension: 338mm x 261mm

P150-11KS Industrial Panel PC

LCD		
Display Type	15" TFT-LCD	
Max. Resolution	1024 x 768	
Max. Colors	16.7M (8 bit/color)	
Luminance (cd/m2)	300	
Viewing Angle (H/V)	176°/176°	
Led Backlight (Hours)	70,000	
High Brightness	Option	
TOUCH SCREEN		
Type	P-CAP	
Touch Screen	True-flat 10 points	
AR/AG	Option	
SYSTEM		
PD11KS	Processor	7th Gen Intel® Kaby Lake-U i3-7100U(Dual Core, 3MB Cache, 2.40 GHz) option: 7th Gen Kaby Lake celeron 3965U / i5-7300U / i7-7600U 6th 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
		3 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 64 bit	
POWER REQUIREMENT		
Power Input	DC 8 ~ 24V	
Power Adapter	AC to DC, DC19V 65W adapter	
MECHANICAL		
Dimension	360.4 x 283.1 x 81.7mm (W x D x H)	
Weight	5 kg	
Mounting	VESA 75/100mm / Panel Mount	
ENVIRONMENTAL		
Operating Temperature	-20°C ~ 55°C	
Storage Temperature	-20°C ~ 70°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 B	
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
P150-11KS-3965U	Celeron 3965U	0	1	1	4 / 0	1 combo jack	3	2	Optional	DC-in 8~24V
P150-11KS-7100U	Core i3-7100U	0	1	1	4 / 0	1 combo jack	3	2	Optional	DC-in 8~24V
P150-11KS-7300U	Core i5-7300U	0	1	1	4 / 0	1 combo jack	3	2	Optional	DC-in 8~24V
P150-11KS-7600U	Core i7-7600U	0	1	1	4 / 0	1 combo jack	3	2	Optional	DC-in 8~24V

Packing List

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