

WPXXX3-C-XXX

- Rugged Stainless steel PANEL PC
- IP69K Compliant

■ Features

- ◆ Size option 15.6",21.5" and 23.8"
- ◆ Intel® N97 or i5-1235U processor
- ◆ DDR4-3200MHz memory,up to 32GB
- ◆ Stainless steel housing,IP69K compliant
- ◆ Support VESA stand mounting
- ◆ Pre-install NFC module,support 13.56MHz
- ◆ Pre-install WIFI module

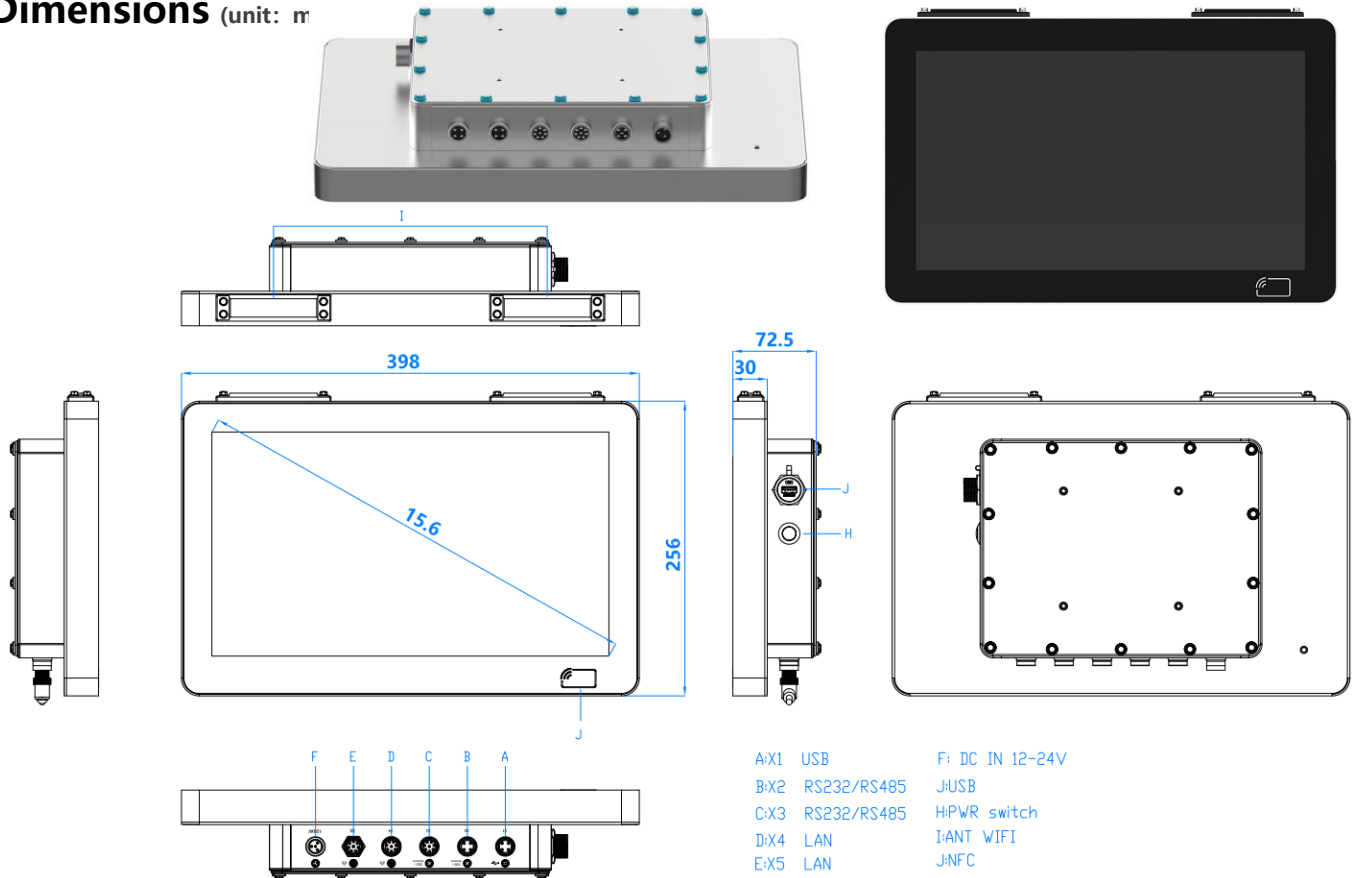


■ Specifications

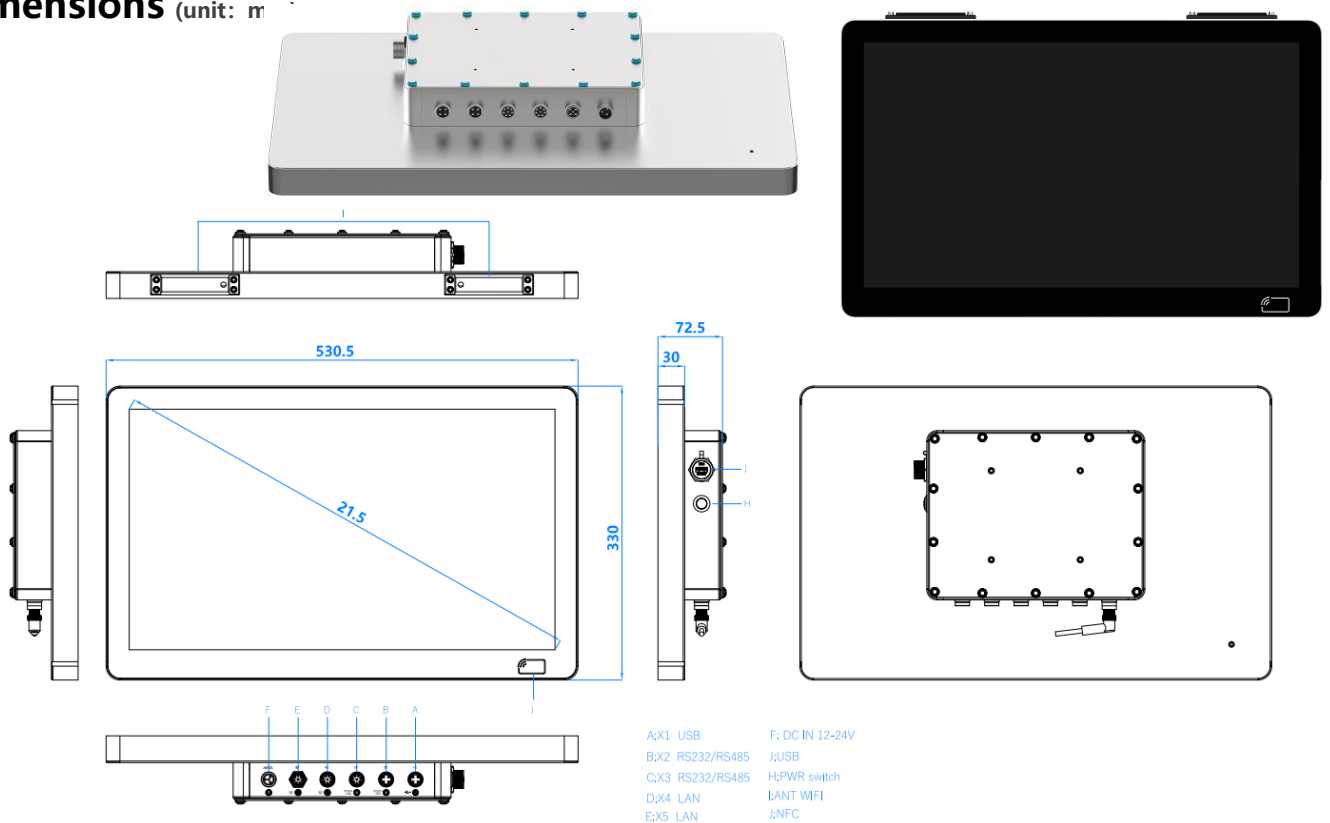


Model No.		WP1563-C-XXX	WP2153-C-XXX	WP2383-C-XXX
System	CPU	Intel® Processor N-series N97, Quad-core,base frequency 2.0GHz,TDP 12W Intel® Processor Core™ i5-1235U		
	Memory	1 x DDR4-3200MHz SO-DIMM slot, up to 32GB		
	Storage	1 x M.2-2242 B Key SSD slot(SATA 3.0) (12代CPU:1 x M.2-2280 M Key SSD slot(SATA 3.0)		
	USB	2 x USB2.0		
	COM	2 x RS-232(COM1,RS-485 optional)		
	LAN	2 x GbE(RJ45),Intel i210-AT controller		
	Other I/O	1 x POWER/ 1 x DC IN / 2 x LAN / 2 x COM / 2 x USB		
	WIFI	Support the WLAN standard IEEE 802.11 a/g/n		
	NFC	13.56MHz		
LCD	LCD Size	15.6" FHD TFT LCD	21.5" FHD TFT LCD	23.8" FHD TFT LCD
	Resolution	1920 x 1080	1920 x 1080	1920 x 1080
	Luminance	350cd/m2	250cd/m2	250cd/m2
	MTBF(hours)	50000hrs	50000hrs	30000hrs
	Contrast Ratio	800: 1	1000: 1	3000: 1
Touch screen	Type	Multi-touch,capacitive touch screen		
	Transmittance	≥ 87%		
	Controller interface	USB 2.0		
OS	OS	Windows10,Linux		
Power Consumption	Input Voltage	DC 12~24V		
	Idle Power Consumption	<84Watt		
Mechanical	Housing	Rugged stainless steel		
	Dimensions	398mm x 256mm x 72.5mm	530.5mm x 330mm x 80mm	581mm x 359mm x 72.5mm
	VESA Size	100mm x 100mm		
	Weight	-kg	8.5kg	-kg
Environment	Operating Temperature	0 ~ 50°C		
	Storage Temperature	-20 ~ 60°C		
	Relative Humidity	5~95% @40° (non-condensing)		
	Vibration	SSD applied:1.5Grms,IEC 60068-2-64,random,5~500Hz,1 hr/axis		
	Shock	Operating 10G peak acceleration (11ms duration), follow IEC 60068-2-27		
	EMC			
	Waterproof	IP69K		

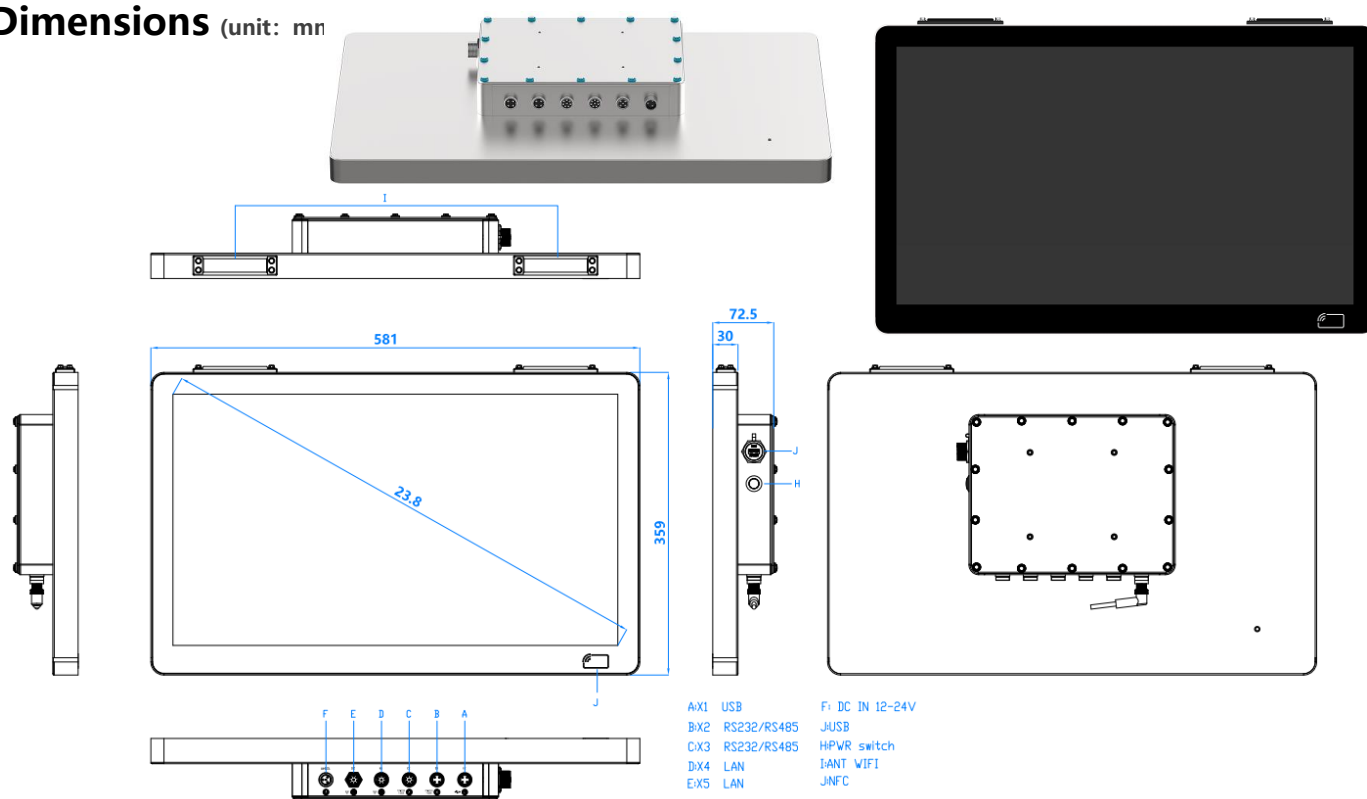
■ Dimensions (unit: mm)



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■ Ordering Information

Model No.	Description
WP1563-C-N97	15.6"LCD/Intel N97 /Option RAM/Option SSD/2*RS232 (COM1,RS-485 optional) /2*LAN /2*USB /Capacitive touch screen/Resolution 1920*1080/DC12V-24V input /WIFI
WP1563-C-1235U	15.6"LCD/Intel 1235U /Option RAM/Option SSD/2*RS232 (COM1,RS-485 optional) /2*LAN /2*USB /Capacitive touch screen/Resolution 1920*1080/DC12V-24V input /WIFI
WP2153-C-N97	21.5"LCD/Intel N97 / Option RAM/Option SSD/2*RS232 (COM1,RS-485 optional) /2*LAN /2*USB /Capacitive touch screen/Resolution 1920*1080/DC12V-24V input /WIFI
WP2153-C-1235U	21.5"LCD/Intel 1235U /Option RAM/Option SSD/2*RS232 (COM1,RS-485 optional) /2*LAN /2*USB /Capacitive touch screen/Resolution 1920*1080/DC12V-24V input /WIFI
WP2383-C-N97	23.8"LCD/Intel N97 / Option RAM/Option SSD/2*RS232 (COM1,RS-485 optional) /2*LAN /2*USB /Capacitive touch screen/Resolution 1920*1080/DC12V-24V input /WIFI
WP2383-C-1235U	23.8"LCD/Intel 1235U /Option RAM/Option SSD/2*RS232 (COM1,RS-485 optional) /2*LAN /2*USB /Capacitive touch screen/Resolution 1920*1080/DC12V-24V input /WIFI

■ Option Items

Options	Description
Memory	8GB,16GB...
SSD	128GB,256GB,512GB...
USB cable	M12 plug with 5 pin (USB) Length=2 Meters
COM cable	M12 plug with 4pin (COM) Length=2 Meters
LAN cable	M12 plug with 8pin (LAN cable) Length=2 Meters
Power supply	LPV-60-12 waterproof power adapter