

W22IK3S-SPA369-P1

21.5" Intel® Core™ i5 IP69K Stainless P Series Panel PC



KEY FEATURES

- 21.5" 1920 x 1080 Resolution with P-Cap Multi-Touch
- Intel® Core™ i5-7200U, 2.50 GHz
- Fanless cooling system
- SUS 316 / AISI 316 stainless steel for food and chemical industries
- Full IP69K waterproof enclosure
- A true flat, easy-to-clean front surface with edge-to-edge design
- Waterproof sealed conduit pipe for cable protection
- Support VESA mount, and optional Yoke mount stand
- Support Glove/ Rain mode
- Optical bonding (optional)



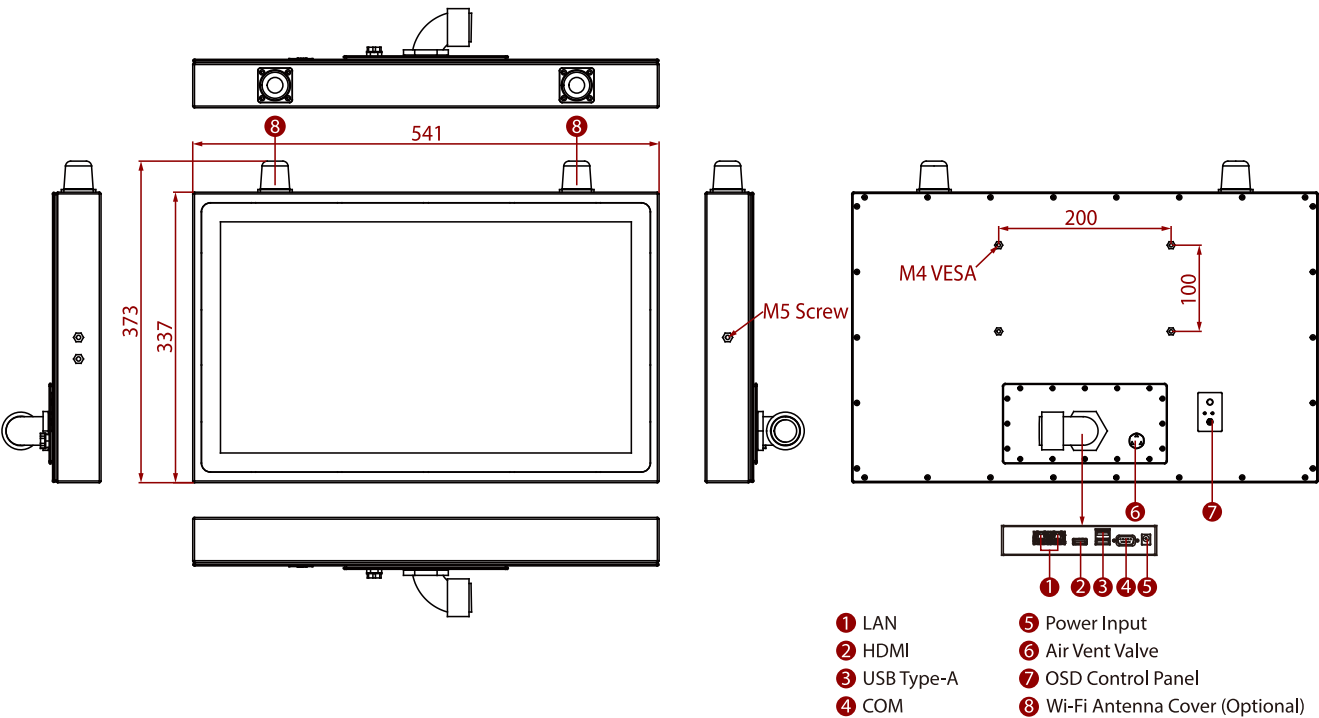
SPECIFICATIONS

Display			
Resolution	1920x1080	Size	21.5 inches
Contrast Ratio	3000:1	Panel Brightness	250 nits
View Angles	89,89,89,89	Active Area	476.64x268.11 mm
Touch / Glass	Projected Capacitive Multi Touch Screen		
System Specification			
Processor	Intel® Core™ i5-7200U (3M Cache, up to 3.10 GHz) Intel® Core™ i5-7300U (3M Cache, up to 3.50 GHz)	Memory	1 x SO-DIMM, DDR4 2133 MHz, 4GB 8GB (Optional) 16GB (Optional)
Storage	1 x M.2 2242 SSD 128GB M.2 2242 SSD up to 512GB (Optional)	Ethernet controller	Intel® Ethernet Controller I211-AT + Intel® Ethernet Connection I219-LM
Security	TPM 2.0	Operating System	Windows 10 IoT Enterprise (Optional) Linux Ubuntu 18.04 (Optional)
WLAN	Support (Optional)	BT	Support (Optional)
Mechanical			
Dimension	541 x 337 x 56.2 mm	Mounting	VESA Mount Yoke Mount
Enclosure	Stainless Housing	Cooling System	Fanless design
Environment			
Operating Humidity	10% to 90% (non-condensing)	Operating Temperature	0~45°C
Storage Temperature	-20~60°C	IP rating	IP69K
Certification			
Certification	CE, FCC		
IO Ports			
USB Port	2 x USB3.0 (Type-A)	Serial Port	1 x RS232/422/485 (Default RS232)
Video	1 x HDMI 1.4	LAN	2 x Giga LAN RJ45 Connector
Indicator	1 x LED Indicator on power button		

Control	
Button	1 x Power Button
Accessory	
Accessory	1 x Waterproof Conduit 1.5m 1 x Waterproof Conduit 0.3m 2 x Elbow for connect the conduit 1 x AC to DC power adapter with power cord 1 x D-sub9(male) to RJ45 adapter 1 x D-sub9(female) to RJ45 adapter 1 x External RJ45 male to male cable Driver CD & Manual VESA screws Optional Accessory 1 x Open wire cable for phoenix connector (Optional) Yoke mount stand kit (Optional)
Power	
Power Rating	12V DC input

DIMENSIONS UNIT:MM

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NOTE

1. This is a simplified drawing and some components are not marked in detail.
2. The product shown in this datasheet is a standard model. For diagrams that contain customized or optional I/O, please contact the Winmate Sales Team for more information.
3. All specifications are subject to change without prior notice.