# **W22IAD3S-SPA369-P1**

## 21.5" Intel® Core™ i5-1235U IP69K Stainless P Series Panel PC



#### **KEY FEATURES**

- 12th Generation Intel® Core™ i5-1235U 3.3GHz(up to 4.40 GHz)
- Fanless cooling system
- SUS316 / 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)



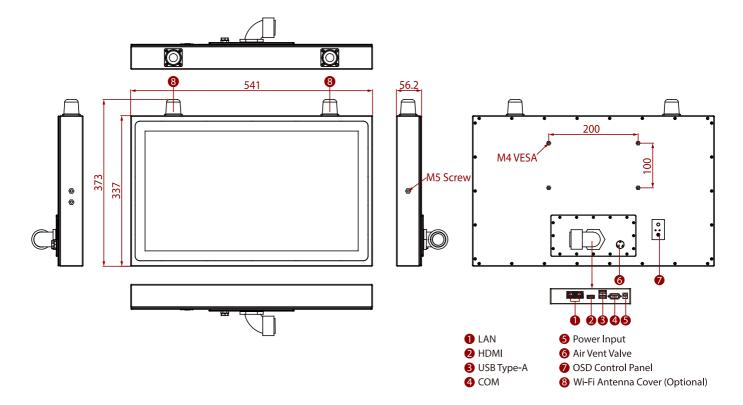
#### **SPECIFICATIONS**

**Display** 

Resolution	1920x1080	Size	21.5 inches		
Contrast Ratio	3000:1	Panel Brightness	250.0 nits		
View Angles	89,89,89	Active Area	476.64x268.11 mm		
Touch / Glass	Projected Capacitive Multi Touch Screen				
System Specification					
WLAN	Support (Optional)	ВТ	Support (Optional)		
Processor	Intel® Core™ i5-1235U 3.3GHz(up to 4.40 GHz)	Memory	1 x SO-DIMM, DDR5 4800 MHz, 8GB 16GB (Optional) 32GB (Optional)		
Storage	1 x M.2 2280 M-Key NVMe SSD 256GB 512GB (Optional) 1TB (Optional) 2TB (Optional) 1 x SATA III for 2.5" SSD/HDD up to 2TB (Optional)	Ethernet controller	2 x Intel® Ethernet Controller		
Security	TPM 2.0	Operating System	Windows 11 IoT Enterprise (64 bit) (Optional) Windows 11 Pro 64 bit (Optional) Linux Ubuntu 22.04(Do not support Wake on Touch) (Optional)		
Mechanical					
Dimension	541 x 337 x 56.2 mm	Weight	9Kg		
Mounting	VESA mount Yoke mount (Optional)	Enclosure	Stainless Housing		
Cooling System	Fanless Design				
Environment					
Operating Humidity	10% to 90% RH, Non-Condensing	Operating Temperature	0°C to 45°C		
Storage Temperature	-20°C to 60°C	IP rating	IP69K		
Certification					
Certification	CE, FCC				
IO Ports					
USB Port	2 x USB3.2 Gen1x1 (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 VESA screws	Optional Accessory	1 x Open wire cable for phoenix connector (Optional) Yoke mount stand kit (Optional)
Power			
Power Rating	12V DC		

#### **DIMENSIONS** UNIT:MM



### **NOTE**

- 1. This is a simplified drawing and some components are not marked in detail.
- 2. Please contact our sales representative if you need further product information.
- 3. All specifications are subject to change without prior notice.
- 4. 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.