

# 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	
<b>Resolution</b>	1920x1080
<b>Contrast Ratio</b>	3000:1
<b>View Angles</b>	89,89,89,89
<b>Touch / Glass</b>	Projected Capacitive Multi Touch Screen
<b>Size</b>	21.5 inches
<b>Panel Brightness</b>	250.0 nits
<b>Active Area</b>	476.64x268.11 mm
System Specification	
<b>WLAN</b>	Support (Optional)
<b>Processor</b>	Intel® Core™ i5-1235U 3.3GHz(up to 4.40 GHz)
<b>Memory</b>	1 x SO-DIMM, DDR5 4800 MHz, 8GB 16GB (Optional) 32GB (Optional)
<b>Storage</b>	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)
<b>Ethernet controller</b>	2 x Intel® Ethernet Controller
<b>Security</b>	TPM 2.0
<b>Operating System</b>	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	
<b>Dimension</b>	541 x 337 x 56.2 mm
<b>Weight</b>	9Kg
<b>Mounting</b>	VESA mount Yoke mount (Optional)
<b>Enclosure</b>	Stainless Housing
<b>Cooling System</b>	Fanless Design
Environment	
<b>Operating Humidity</b>	10% to 90% RH, Non-Condensing
<b>Operating Temperature</b>	0°C to 45°C
<b>Storage Temperature</b>	-20°C to 60°C
<b>IP rating</b>	IP69K
Certification	
<b>Certification</b>	CE, FCC
IO Ports	
<b>USB Port</b>	2 x USB3.2 Gen1x1 (Type-A)
<b>Serial Port</b>	1 x RS232/422/485 (Default RS232)

<b>Video</b>	1 x HDMI 1.4	<b>LAN</b>	2 x Giga LAN RJ45 Connector
<b>Indicator</b>	1 x LED Indicator on power button		
<b>Control</b>			
<b>Button</b>	1 x Power Button		
<b>Accessory</b>			
<b>Accessory</b>	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	<b>Optional Accessory</b>	1 x Open wire cable for phoenix connector (Optional) Yoke mount stand kit (Optional)
<b>Power</b>			
<b>Power Rating</b>	12V DC		

## DIMENSIONS UNIT:MM

