

W24IAD3S-SPA2-R

23.8" Intel® Core™ i5-1235U IP65 Stainless R Series Panel PC



KEY FEATURES

- 12th Generation Intel® Core™ i5-1235U 3.3GHz(up to 4.40 GHz)
- Round corner design
- A true flat, easy-to-clean front surface with an edge-to-edge design
- Sealed to IP65 for protection against water and dust
- Support Glove / Rain mode
- SUS 316 / AISI 316 stainless steel for food and chemical industries
- Various mounting solutions
- Optical bonding (optional)



SPECIFICATIONS

Display	
Resolution	1920x1080
Contrast Ratio	3000:1
View Angles	89,89,89,89
Touch / Glass	Projected Capacitive Multi Touch Screen
Size	23.8 inches
Panel Brightness	250.0 nits
Active Area	527.04x296.46 mm
System Specification	
WLAN	Support (Optional)
Processor	Intel® Core™ i5-1235U 3.3GHz(up to 4.40 GHz)
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)
Security	TPM 2.0
BT	Support (Optional)
Memory	1 x SO-DIMM, DDR5 4800 MHz, 8GB 16GB (Optional) 32GB (Optional)
Ethernet controller	2 x Intel® Ethernet Controller
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	620 x 390 x 56 mm (with junction box) 620 x 390 x 153 mm (without junction box)
Enclosure	Stainless Housing
Mounting	VESA mount Yoke mount (Optional) Arm mount (Optional)
Cooling System	Fanless Design
Environment	
Operating Humidity	10% to 90% RH, Non-Condensing
Storage Temperature	-20°C to 60°C
Operating Temperature	0°C to 45°C
IP rating	IP65
Certification	
Certification	CE, FCC
IO Ports	
Power Input	1 x M12 waterproof connector for 12V DC
Serial Port	1 x M12 waterproof connector for RS232
USB Port	1x M12 waterproof connector for 2 x USB2.0
LAN	1 x waterproof Giga LAN RJ45 connector

Indicator 1 x LED Indicator for power
1 x LED Indicator for storage

Control

Button 1 x Power Button
1 x Reset Button

Accessory

Accessory 100~240V AC to DC Adapter with waterproof connector
Power Cord
External USB cable with waterproof connector
External COM cable with waterproof connector
External LAN cable with waterproof connector
Junction Box
Waterproof caps
Manual
VESAs screws

Power

Power Rating 12V DC (M12 type)

DIMENSIONS UNIT:MM

