

W22IT3S-SPA3

21.5" Intel® Core™ i5-1135G7 IP65 Stainless PCAP Chassis Panel PC



KEY FEATURES

- 11th Generation Intel® Core™ i5-1135G7 2.4GHz (up to 4.2GHz)
- SUS 316/ AISI 316 stainless steel for food and chemical industries
- Sealed to IP65 for protection against water and dust
- A true flat, easy-to-clean front surface with edge-to-edge design
- Flat multi-touch panel pc with superior readability and P-Cap technology
- Various mounting solutions, Yoke mount and VESA mount
- Plenty of I/O s including USB 2.0, RS232 serial port and RJ45-10/100/1000 LAN ports
- Waterproof ports with adapter cables for external connectivity
- 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	89,89,89,89	Active Area	476.64x268.11 mm
Touch / Glass	Projected Capacitive Multi Touch Screen		
System Specification			
WLAN	Support (Optional)	BT	Support (Optional)
Processor	Intel Core i5-1135G7 2.4GHz (up to 4.2GHz)	Memory	1 x SO-DIMM, DDR4 3200 MHz, 4GB 8GB (Optional) 16GB (Optional) 32GB (Optional)
Storage	1 x M.2 M-Key 2242 SATA SSD or 1 x M.2 M-Key 2280 NVMe SSD 128GB 256GB (Optional) 512GB (Optional) 1TB(for NVMe) (Optional) 2TB(for NVMe) (Optional) 4TB(for NVMe) (Optional) 1 x SATA III , up to 2TB (Optional)	Ethernet controller	2 x Intel® Ethernet Controller
Security	TPM 2.0	Operating System	Windows 11 IoT Enterprise SAC (64 bit) (Optional) Windows 11 Pro 64 bit (Optional) Windows 10 IoT Enterprise (64 bit) (Optional) Linux Ubuntu 22.04 (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% RH, Non-Condensing	Operating Temperature	0°C to 45°C
Storage Temperature	-20°C to 60°C	IP rating	IP65

Certification

Certification CE, FCC

IO Ports

Power Input 1 x M12 waterproof connector for 12V DC

USB Port

1x M12 waterproof connector for 2 x USB2.0

Serial Port 1 x M12 waterproof connector for RS232

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
Waterproof caps
VESA screws

Power

Power Rating 12V DC (M12 type)

DIMENSIONS UNIT:MM

