

R19IW3S-SPM169-P1

19" Intel® Core™ i5-8265U IP69K Stainless P Series Panel PC



KEY FEATURES

- Intel® Core™ i5-8265U 1.6GHz (turbo to 3.9GHz)
- 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	1280x1024
Contrast Ratio	1000:1
View Angles	85,85,80,80
Touch / Glass	Projected Capacitive Multi Touch Screen
Size	19 inches
Panel Brightness	250 nits
Active Area	376.32x301.06 mm
System Specification	
WLAN	Support (Optional)
Processor	Intel® Core™ i5 -8265U (6M Cache, 1.6GHz up to 3.9 GHz)
Storage	1 x M.2 2242 B-key SSD 128GB M.2 2242 B-key SSD up to 512GB (Optional) M.2 2280 M-Key NVME SSD, up to 4TB (Optional)
Security	TPM 2.0
BT	Support (Optional)
Memory	1 x SO-DIMM, DDR4 2400 MHz, 4GB 8GB (Optional) 16GB (Optional) 32GB (Optional)
Ethernet controller	Intel® Ethernet Controller I210-AT + Intel® Ethernet Connection I219-LM
Operating System	Windows 10 IoT Enterprise (Optional) Linux Ubuntu 18.04 (Optional) Linux Ubuntu 20.04 (Optional)
Mechanical	
Dimension	468 x 395 x 57 mm
Enclosure	Stainless Housing
Mounting	VESA Mount Yoke Mount
Cooling System	Fanless design
Environment	
Operating Humidity	10% to 90% (non-condensing)
Storage Temperature	-20~60°C
Operating Temperature	0~45°C
IP rating	IP69K
Certification	
Certification	CE, FCC
IO Ports	
USB Port	2 x USB 3.0
Video	1 x HDMI
Serial Port	1 x RS232/422/485 (Default RS232) 1 x RS232 (Optional)
LAN	2 x RJ-45

Control

Button 1 x Power Button

Accessory

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- 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

Winmate R19IW3S-SPM169-P1

