R17IW3S-SPM169

17" Intel® Core™ i5-8265U IP69K Stainless PCAP Chassis Panel PC



KEY FEATURES

- 17” 1280 x 1024 PCAP touchscreen
- 8th Generation (Whiskey Lake) Intel® Core™ i5-8265U 1.6GHz (turbo to 3.9GHz)
- SUS 316 / AISI 316 stainless steel for food and chemical industries
- Full IP69K
- Waterproof ports with adapter cables for external connectivity
- Support VESA/ YOKE mount
- Support Glove/ Rain mode
- Optical bonding (optional)

SPECIFICATIONS

Display			
Resolution	1280x1024	**Size**	17 inches
Contrast Ratio	1000:1	**Panel Brightness**	350 nits
View Angles	85,85,80,80	**Active Area**	337.920x270.336 mm
Touch / Glass	Projected Capacitive Multi Touch Screen		
System Specification			
WLAN	Support (Optional)	**BT**	Support (Optional)
Processor	Intel® Core™ i5 -8265U (6M Cache, 1.6GHz up to 3.9 GHz)	**Memory**	1 x SO-DIMM, DDR4 2400 MHz, 4GB 8GB (Optional) 16GB (Optional) 32GB (Optional)
Storage	1 x M.2 2242 B-key SSD 64GB M.2 2242 B-key SSD up to 512GB (Optional) M.2 2280 M-Key NVME SSD, up to 4TB (Optional)	**Ethernet controller**	Intel® Ethernet Controller I210-AT + Intel® Ethernet Connection I219-LM
Security	TPM 2.0	**Operating System**	Windows 10 IoT Enterprise (Optional) Linux Ubuntu 18.04 (Optional)
Mechanical			
Dimension	412 x 344 x 61.3 mm	**Mounting**	VESA Mount Yoke Mount
Enclosure	Stainless Housing	**Cooling System**	Fanless design
Environment			
Operating Humidity	10% to 90% (non-condensing)	**Operating Temperature**	0~45°C
Storage Temperature	-20~60°C	**IP rating**	IP69K
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		

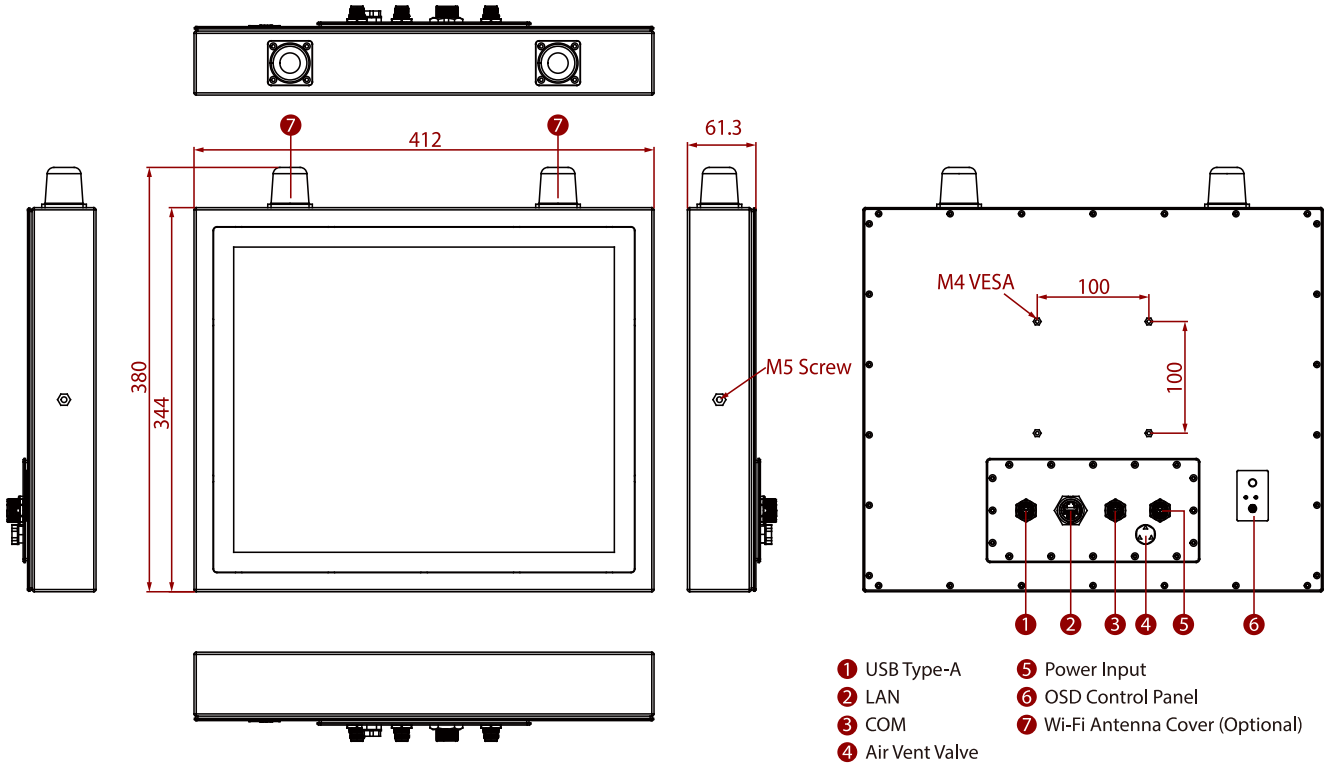
Control	
Button	1 x Power Button 1 x Reset Button

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 Driver CD & Manual VESA screws

Power	
Power Rating	12V DC (M12 type)

DIMENSIONS

UNIT:MM



NOTE

1. This is a simplified drawing and some components are not marked in detail.
2. 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.
3. All specifications are subject to change without prior notice.