R17IK3S-SPM169

17" Intel® Core™ i5-7200U IP69K Stainless PCAP Chassis Panel PC



KEY FEATURES

- 17" 1280 x 1024 PCAP touchscreen
- Intel® Core™ i5-7200U Kaby Lake, 2.5GHz (turbo to 3.1GHz)
- 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 Specificat	ion		
Processor	Intel Core i5-7200U 2.5GHz (up to 3.1GHz) Intel Core i5-7300U 2.6GHz (up to 3.5GHz) (Optional)	Memory	1 x SO-DIMM, DDR4 2133 MHz, 4GB 8GB (Optional) 16GB (Optional)
Storage	1 x M.2 2242 SSD 128GB M.2 2242 SSD up to 512GB (Optional)	Ethernet controller	2 x Intel® Ethernet Controller
Security	TPM 2.0	Operating System	Windows 10 IoT Enterprise (64 bit) (Optional) Linux Ubuntu 20.04 (Optional)
WLAN	Support (Optional)	ВТ	Support (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% RH, Non-Condensing	Operating Temperature	0°C to 45°C
Storage Temperature	-20°C to 60°C	IP rating	IP69K
Certification			
Certification	CE, FCC		
IO Ports			
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

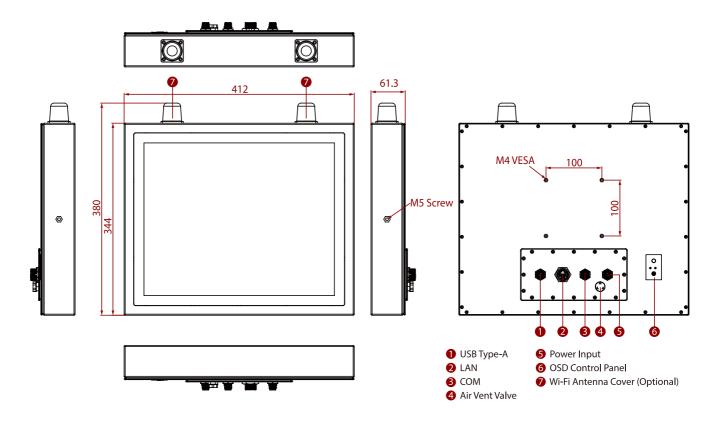
Waterproof caps Manual VESA screws

Power

Power Rating 12V DC (M12 type)

DIMENSIONS

UNIT:MM



NOTE

- $\hbox{1. This is a simplified drawing and some components are not marked in detail.}\\$
- 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.