

R17IE3S-SPM169

17" Intel® Celeron® N6211 IP69K Stainless PCAP Chassis Panel PC



KEY FEATURES

- 17" 1280 x 1024 PCAP touchscreen
- Intel® Celeron® Elkhart Lake N6211 processor
- 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)

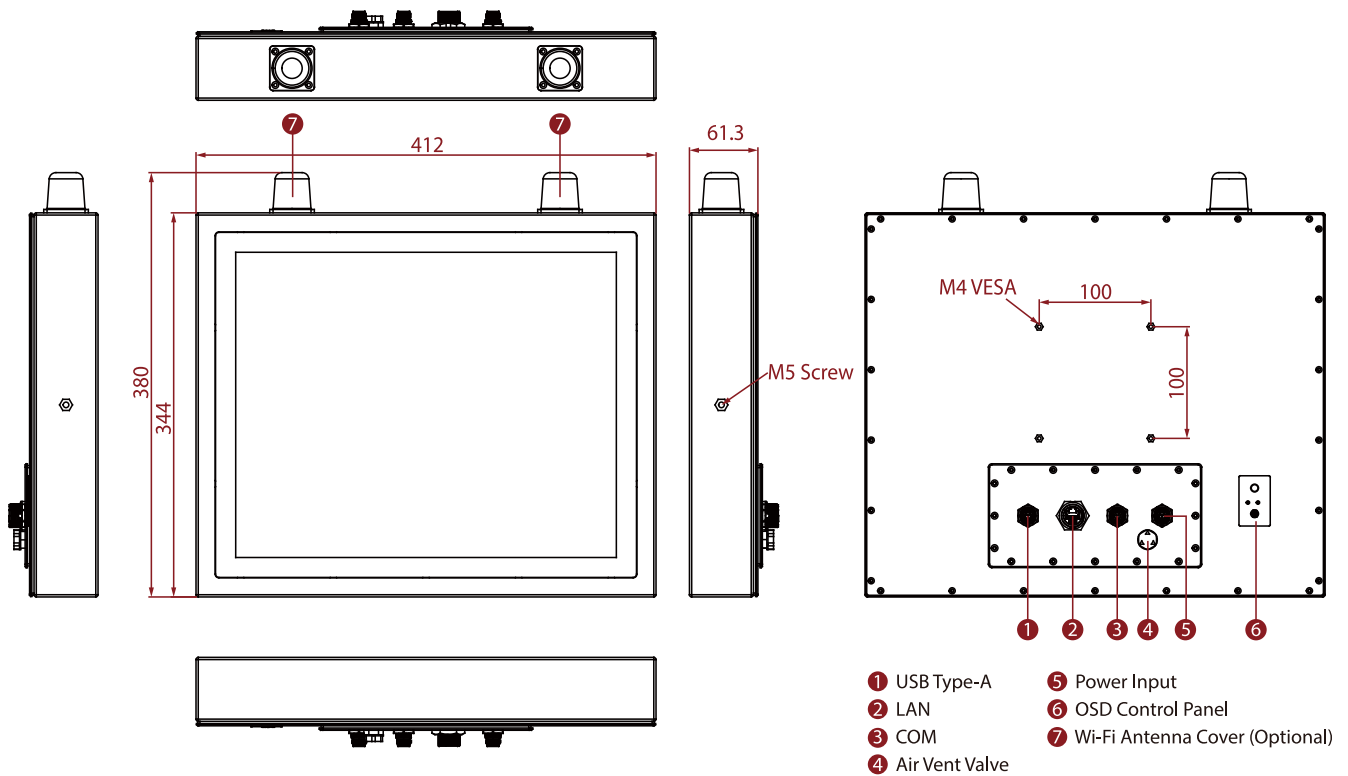


SPECIFICATIONS

Display	
Resolution	1280x1024
Contrast Ratio	1000:1
View Angles	85,85,80,80
Touch / Glass	Projected Capacitive Multi Touch Screen
Size	17.0 inches
Panel Brightness	350.0 nits
Active Area	337.920x270.336 mm
System Specification	
WLAN	Support (Optional)
Processor	Intel® Celeron® N6211 (up to 3.0GHz) Intel® Celeron® N6210 (up to 2.6GHz) (Optional)
Storage	1 x M.2 2242 B-key SSD 128GB M.2 2242 B-key SSD up to 512GB (Optional) 1 x SATA III for 2.5" SSD/HDD up to 1TB (Optional)
Security	TPM 2.0
BT	Support (Optional)
Memory	1 x SO-DIMM, DDR4 3200 MHz, 4GB 8GB (Optional) 16GB (Optional)
Ethernet controller	2 x Intel® Ethernet Controller
Operating System	Windows 11 IoT Enterprise (64 bit) (Optional) Windows 11 Pro 64 bit (Optional) Windows 10 IoT Enterprise (64 bit) (Optional) Linux Ubuntu 22.04 (Optional)
Mechanical	
Dimension	412 x 344 x 61.3 mm
Enclosure	Stainless Housing
Mounting	VESA Mount Yoke Mount
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	IP69K
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
Indicator	1 x LED Indicator for power 1 x LED Indicator for storage
USB Port	1x M12 waterproof connector for 2 x USB2.0
LAN	1 x waterproof Giga LAN RJ45 connector

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



NOTE

1. This is a simplified drawing and some components are not marked in detail.
2. Please contact our sales representative if you need further product information.
3. All specifications are subject to change without prior notice.
4. 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.