

W24IW3S-SPA2-R

23.8" Intel® Core™ i5-8265U IP65 Stainless Panel PC with Round corner design



KEY FEATURES

- 8th Generation (Whiskey Lake) Intel® Core™ i5-8265U 1.6GHz (turbo to 3.9GHz)
- Round corner design, IP65 Stainless Panel PC
- A true flat, easy-to-clean front surface with an edge-to-edge design
- Sealed to IP65 for protection against water and dust
- Support Glove / Rain mode
- SUS 316 / AISI 316 stainless steel for food and chemical industries
- Various mounting solutions
- Optical bonding (optional)

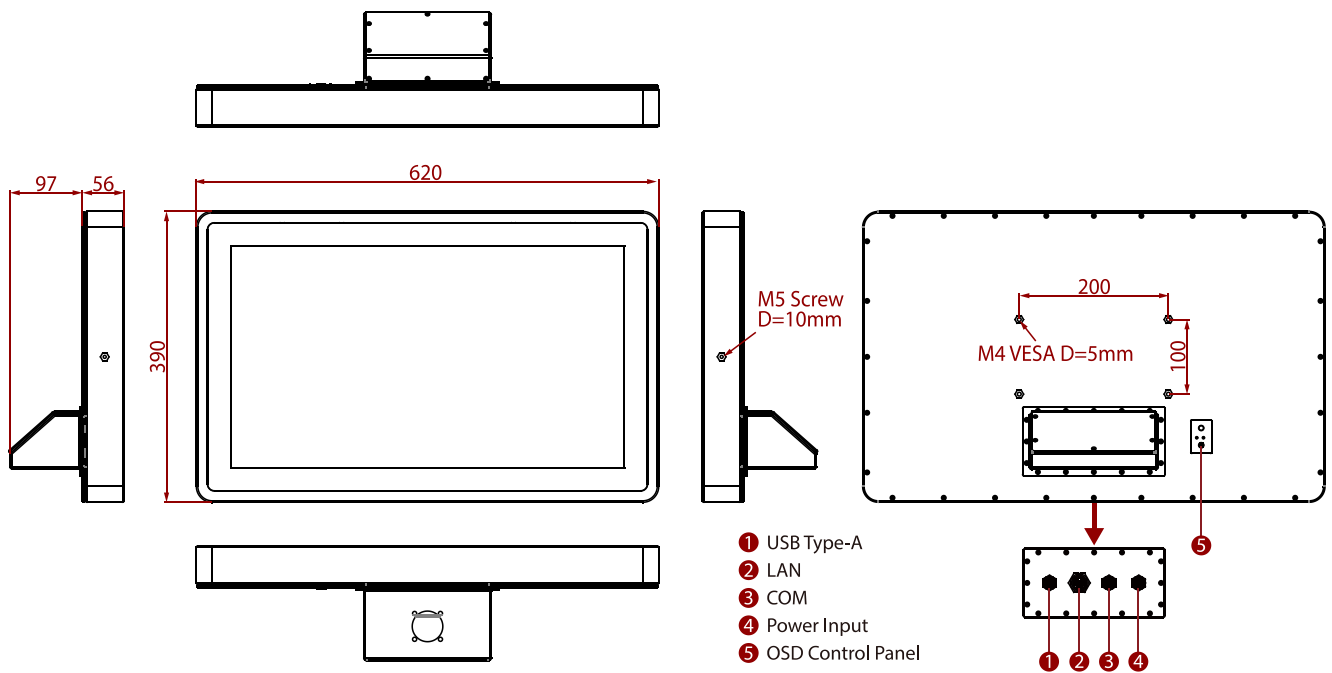


SPECIFICATIONS

Display			
Resolution	1920x1080	Size	23.8 inches
Contrast Ratio	3000:1	Panel Brightness	250 nits
View Angles	89,89,89,89	Active Area	527.04x296.46 mm
Touch / Glass	Projected Capacitive Multi Touch Screen		
System Specification			
WLAN	Support (Optional)	BT	Support (Optional)
Processor	Intel Core i5 -8265U 1.6GHz (up to 3.9GHz)	Memory	1 x SO-DIMM, DDR4 2400 MHz, 4GB 8GB (Optional) 16GB (Optional) 32GB (Optional)
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)	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)
Mechanical			
Dimension	620 x 390 x 56 mm (with junction box) 620 x 390 x 153 mm (without junction box)	Mounting	VESA Mount Yoke Mount Arm 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			
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 Junction Box Waterproof caps 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.
4. For more information about Universal Carrying System Adapter for Winmate Stainless Panel PCs/ Display (with Junction Box), pls reference https://www.winmate.com/Support/Mounting_ARMMount