R15IW3S-65C3
15" Full IP65 Stainless Panel PC

KEY FEATURES

- 5 Wire Resistive Touch/ Anti-Reflection Protection Glass (Optional)
- 8th Generation (Whiskey Lake) Intel® Core™ i5-8265U 1.6GHz (turbo to 3.9GHz)
- Fanless Design
- Full IP65 dust/water resistant
- Optical Bonding with Anti-moisture Treatment (Optional)
- Stainless Housing with Anti-Corrosion Treatment

CE FC

SPECIFICATIONS

Display

Resolution	1024x768	**Size**	15.0 inches
Contrast Ratio	2000:1	**Panel Brightness**	300 nits
View Angles	88,88,88,88	**Touch / Glass**	Resistive Touch Screen Protection Glass w/o Touch Function (Optional)

System Specification

WLAN	802.11 a/b/g/n/ac (Optional)	**BT**	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 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	378 x 301 x 60 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**	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

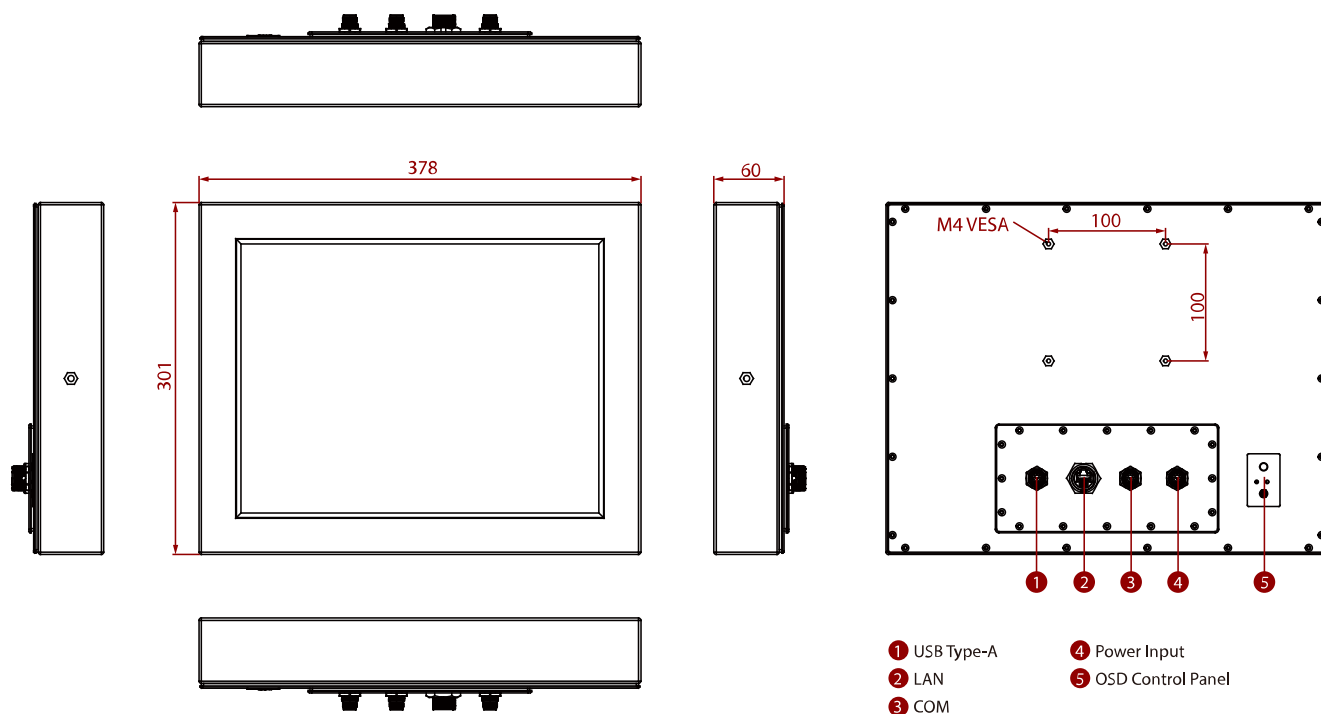|	
Button	1 x Power Button 1 x Reset Button

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 Waterproof caps Driver CD & Manual VESA screws

Power

Power Rating	12V DC (M12 type)

DIMENSIONS   UNIT:MM

1. USB Type-A
2. LAN
3. COM
4. Power Input
5. OSD Control Panel

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.