

R10IWK8M-RTT2GP

10.4" Intel® Core™ i5-8265U Ultra Rugged Tablet PC



KEY FEATURES

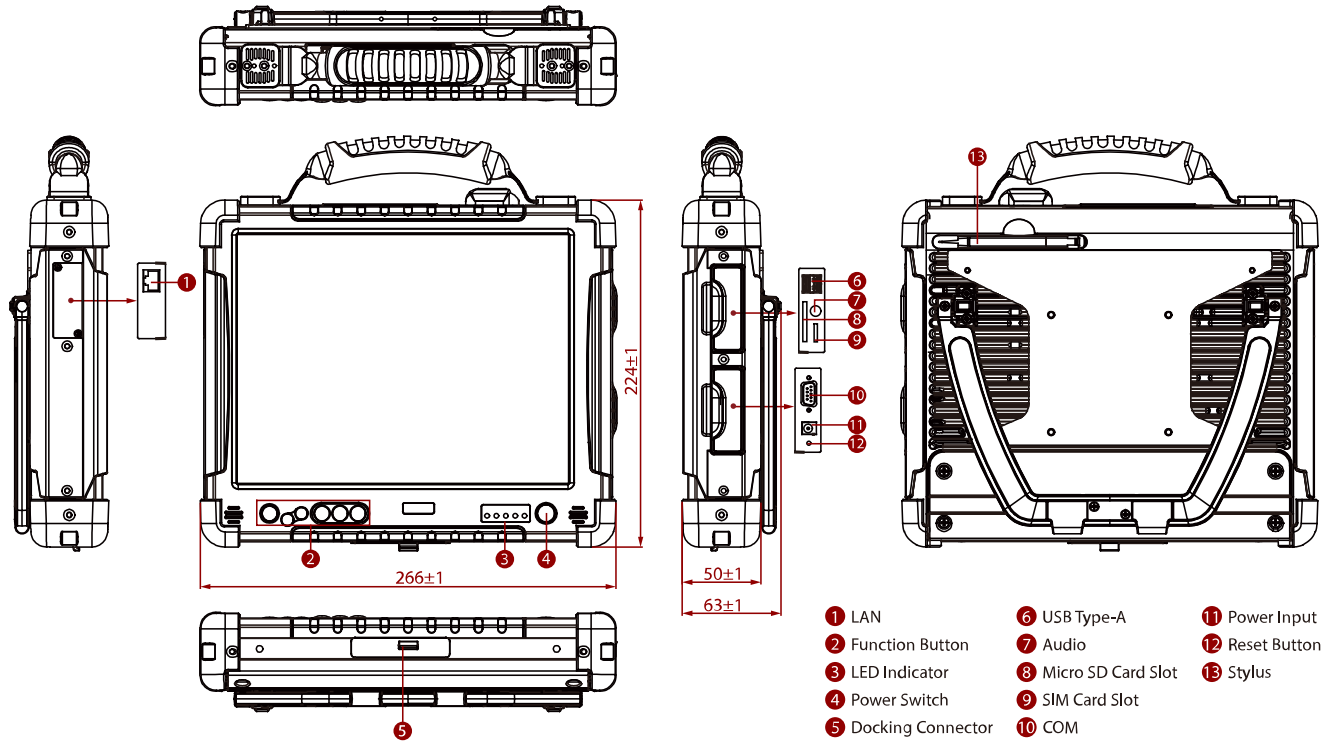
- 8th Gen. Intel® Core™ i5-8265U 1.6 GHz (turbo up to 3.9GHz)
- 10.4" 1024 x 768 Resolution Transflective TFT-LCD Panel
- Plastic front cover and Alu-Mg Alloy rear cover with Protective Rubbe
- Trusted platform module (TPM) V2.0
- Built-in Wireless / BT / GPS
- Optional 4G LTE
- Adjustable Kickstand that is convertable to a handle (Optional)



SPECIFICATIONS

Display			
Resolution	1024x768	Size	10.4 inches
Contrast Ratio	1000:1	Panel Brightness	700 nits
View Angles	88,88,88,88	Type	Resistive Touch Screen Protection Glass w/o Touch Function (Optional)
System Specification			
Processor	Intel® Core™ i5-8265U (6M Cache, up to 3.9 GHz)	Memory	1 x SO-DIMM, DDR4 2133 MHz, 4GB 8GB (Optional) 16GB (Optional) 32GB (Optional)
Storage	1 x M.2 2242 SSD 128GB M.2 2242 SSD up to 512GB (Optional) M.2 2280 NVME SSD, up to 4TB (Optional)	Expansion	1 x M.2 2242 B-key Slot (for SATA SSD) 1 x M.2 2232 E-Key Slot (for Wifi module)
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)	WLAN	802.11 a/b/g/n/ac
BT	BT Support	WWAN	4G/ LTE or 3G (Optional)
GNSS	Supports GPS GLONASS, Galileo, BeiDou) (Optional)		
Mechanical			
Dimension	266 x 224 x 50.4 mm	Weight	2.39kg
Mounting	VESA Mount	Enclosure	Magnesium Alloy & ABS+PC
Cooling System	Fanless design		
Environment			
Operating Humidity	10% to 90% RH, non-condensing	Operating Temperature	-10°C to 50°C (14°F to 122°F) (Battery mode) -20°C to 60°C (4°F to 158°F) (AC mode)"
Storage Temperature	-20°C to 60°C	Shock	MIL-STD-810G Method 516.6
Vibration	MIL-STD-810G Method 514.6	IP rating	IP54
Drop	MIL-STD-810G Method 516.6, 4ft to concrete		
Certification			
Certification	CE, FCC		

DIMENSIONS UNIT:MM



NOTE

1. Measured at dimming LCD brightness. Varies depending on the usage conditions, or when an external device is attached.
2. This is a simplified drawing and some components are not marked in detail.
3. 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.