

ULTRA RUGGED TABLET PC

13.3" 1920x1080 Ultra Rugged Tablet with Intel Core i5-7200U, 4GB RAM, 128 GB SSD, Win 10 IoT Enterprise Value, Projected Capacitive Multi Touch Screen

MODEL: WVMW1330-i5



FEATURES:

- Intel 7th Gen. Core i5-7200U, 2.5 GHz (turbo up to 3.1 GHz)
- 13.3" 1920 x 1080 Resolution Transflective TFT-LCD Panel
- With daylight-readable screen 500 nits and optical bonding for clarity increasing and readability enhancing
- Optional high brightness 800 nits, 13.3inch Defence Ultra Rugged Tablet
- Adjustable Kickstand that is Convertible to a handle (Optional)
- With IP65 dust and water-resistant certification
- Magnesium Alloy Housing with All-Around Elastomeric Rubber
- MIL-STD-38999 connector for LAN/ USB2.0 and Power/ RS232 Input
- Fully Sealed and Fanless Thermal Design
- MIL-STD-810G Compliant



SPECIFICATIONS

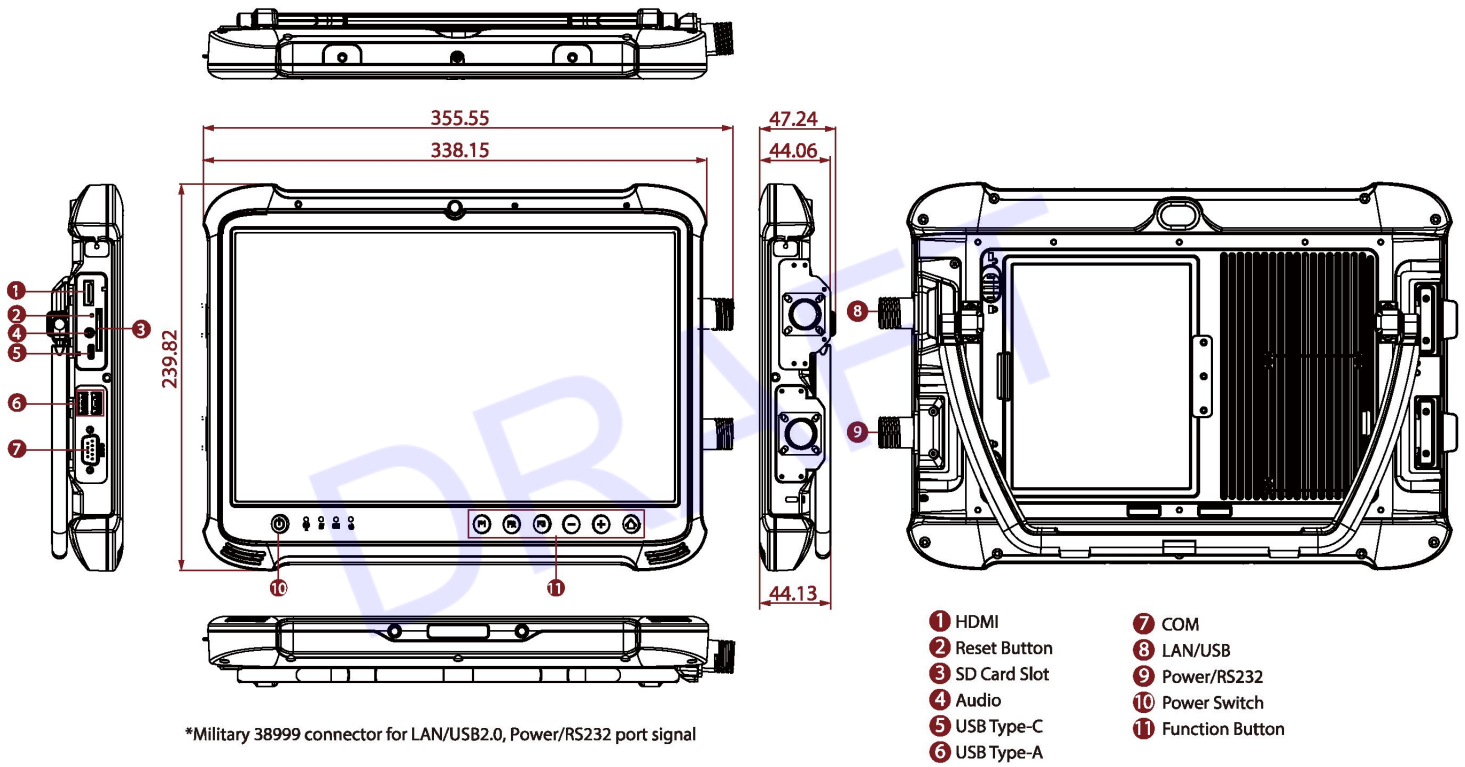
Display			
Resolution	1920x1080	Size	13.3 inches
Contrast Ratio	1000:1	Panel Brightness	500 nits
View Angles	89,89,89,89	Type	Projected Capacitive Multi Touch
Bonding	Optical Bonding for Sunlight Viewability		
System Specification			
Processor	Intel Core i5-7200U 2.5GHz (up to 3.1GHz)	Memory	4GB SODIMM DDR4-2400 8GB SODIMM DDR4-2400 (Optional) 16GB SODIMM DDR4-2400 (Optional)
Storage	Storage 1: 1 x 128GB M.2 SSD Additional storage available with SDXC card slot Storage 1 up to 1x 1TB M.2 SSD (Optional) Storage 2 up to 1x 1TB M.2 SSD (Optional)	Ethernet controller	1 x RJ45-10/100/1000 Mbps LAN
Security	Trusted Platform Module (TPM) 2.0 Kensington Lock	Operating System	Windows 10 IoT Enterprise (64 bit)
WLAN	Support	BT	Support
WWAN	4G LTE (Optional)	GNSS	GPS, GLONASS
RFID	HF RFID 13.56 MHz reader (Optional)	Sensors	Light sensor/ g-sensor / Gyro
Smart Card Reader	Built-in Smart Card Reader, Comply with ISO7816-1.2.3 T=1 and T=Ø protocol (Optional)		
Camera			
Front Camera	2MP Front Camera	Rear Camera	8MP Rear Camera with auto-focus and LED light
Mechanical			
Dimension	338.2 x 239.8 x 47.2 mm	Weight	2.4 Kg (Without Kickstand), 2.8 Kg (With Kickstand)
Enclosure	Rear Magnesium Alloy Die-Casting Design	Cooling System	Fanless Design
Docking Housing	nan		

IO Ports			
USB Port	2 x USB 3.0, 1 x USB 2.0(MIL-STD-38999 connector), 1 x USB 3.1 (Type C)	Serial Port	1 x RS-232 Serial COM Port (MIL-STD-38999 connector) 1 x HDMI (Optional)
SD Card Slot	1 x Micro SD Card Slot	Video LAN	1 x RJ45-10/100/1000 Mbps LAN(MIL-STD-38999 connector)
Audio	Microphone: 1 x built-in Digital Mic with Noise Cancellation Speaker: 2 x 1 watt speaker		
Indicator	4x LED Indicator for Power, Battery, SSD, RF status		
Environment			
Operating Humidity	30% to 80% RH, non-condensing	Operating Temperature	-10°C to 50°C (14°F to 122°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)	Shock	MIL-STD-810G Method 516.6 Procedure I
Vibration	MIL-STD-810G Method 514.6	IP rating ESD	IP65, Dustproof and Waterproof ESD
Drop	MIL-STD-810G Method 516.6, 4		
Certification			
Certification	CE, FCC, IC, UL		
Security Function			
SOTI MobiControl	SOTI MobiControl Compliance	Kensington Lock	Kensington Lock Support
Control			
Button	1 x Power, 1 x menu, 2 x volume key 3 x Programmable Function Keys		
Power			
Battery Power	7.4V, typ. 10280 mAh Li-Polymer Battery (2S2P) Hot-Swap (Optional)	Battery Operating Time	11 Hours
Rating	7.4V, typ. 10280 mAh Li-Polymer Battery (2S2P) Hot-Swap (Optional)	Adapter	100-240V, 50-60Hz / 24V DC
Accessory			
Accessory	Adapter and PowerCord Standard Battery Stylus Stand with Integrated Handle Power/RS232 External Cable LAN/USB2.0 External Cable	Optional Accessory	Shoulder Strap (Optional) Battery Charger (Optional) Active Pen (Optional)

**Specifications subject to change without notice, not responsible for typographical errors.*

MECHANICAL DRAWING

This is subject to change without Notice. Final Drawings Will be Provided for Approval after Order.



Drawing No.: WVMW1330-i5-07052023-V1