

4K UHD MILITARY DISPLAY

55" Rack Mount UHD 4K (3840 x 2160) Display,
500nits, Contrast Ratio 4000:1, 89/89/89/89,
VGA+DVI+HDMI Input with PCAP Multi Touch

Model: WRMW5500K-PCAP



FEATURES:

- 55" Display with 4K2K UHD Rack Mount Display (3840 x 2160) native resolution
- AC 100~240V, Universal, ±10%; DC 9~36V, ±10% (Optional)
- Compliant MILSTD 810G/ MILSTD 461E
- Convenient onscreen display controls
- Defence grade power connector (MILDTL38999/1)
- PCAP multitouch screen
- Rack mount mechanical design, supports VESA mount



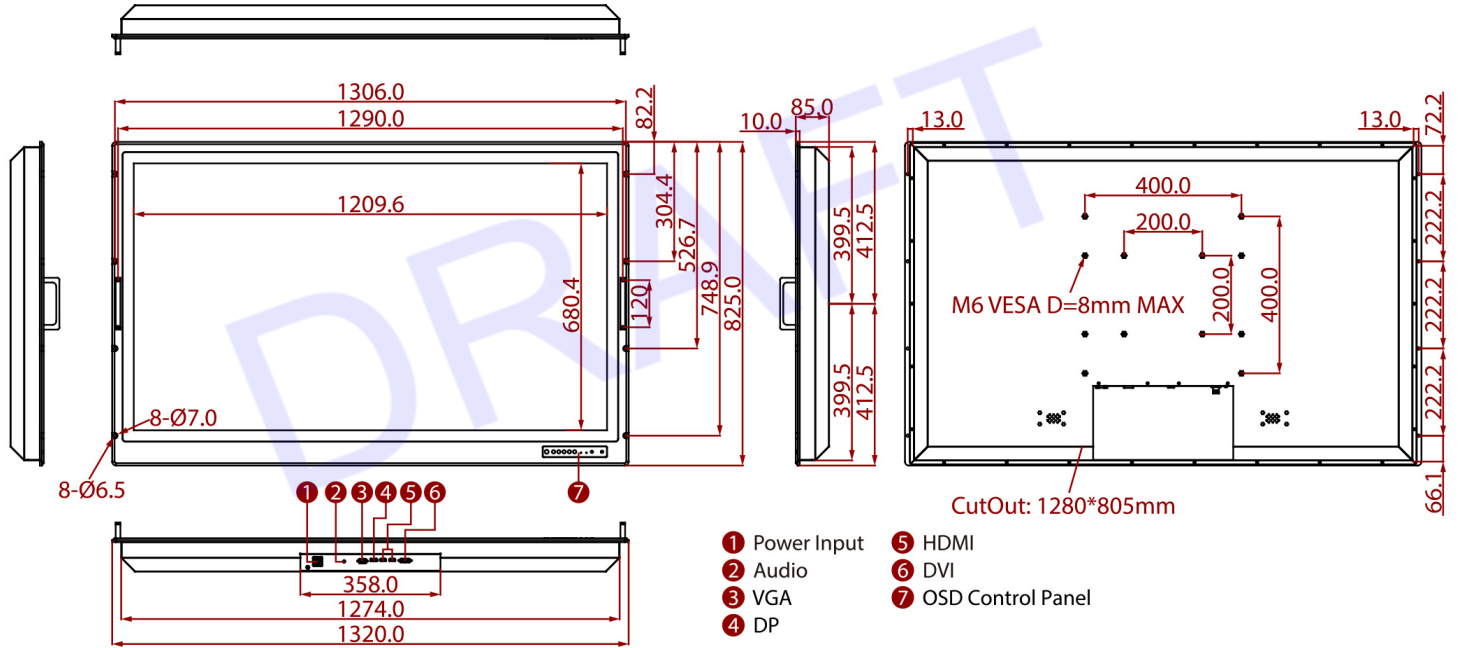
SPECIFICATIONS

DISPLAY			
Resolution	3840x2160	Size	55 inches
Contrast Ratio	4000:1	Panel Brightness	500nits
Display Color	1.07G Colors	View Angles	89,89,89,89
Touch / Glass	Projected Capacitive Multi Touch Screen PCAP with With ITO Flim (Optional)	Active Area	1209.6 x 680.4 mm
ENVIRONMENT			
Operating Humidity	10% to 95% RH	Operating Temperature	0~50°C
Storage Temperature	-10°C~60°C		
CERTIFICATION			
Certification	MILSTD 461F, MILSTD 810G, FCC, CE		
MIL-STD 461E/F	RE101 / RE102 CE101 / CE 101 with EMI Glass / Touch(Optional) RS101 / RS 103 CS101 / CS 106 / CS 109 / CS 114 / CS 115 / CS 116	MIL-STD 810F/G	Vibration Method 514.5 Humidity Method 507.4 Transit Drop Method516.5
IO PORTS			
Serial Port	1 x RS232 for Remote Control (Optional)	Video	1 x VGA 1 x DVI 1 x Display Port 1.2 1 x HDMI 1.4 (Optional) 1 x HDMI 2.0 (Optional)
Audio	1 x Audio Line In (Optional)	USB Port	1 x USB for Touch Screen
MECHANICAL			
Dimension	1320 x 825 x 85 mm	Mounting	VESA Mount/ Rack Mount
Enclosure	Metal	Cooling System	Fanless Design
Accessory	1 x User Manual(Hardcopy) 1 x Power Cord MIL DTL 38999/1 1 x VGA Cable 1 x DVI Cable 2 x HDMI Cable 1 x DP Cable 1x USB Cable	Optional Accessories	1 x Audio cable
POWER			
Power Rating	AC 100~240V, Universal, ±10% DC 9~36V, ±10% (Optional)		
CONTROL			
Button	5 x Capacitive Touch Key, Power, Brightness+, Brightness-, OSD/ Enter, ESC		

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

MECHANICAL DRAWINGS

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



Drawing No.: WMRMW5500K-PCAP-05122023-V1