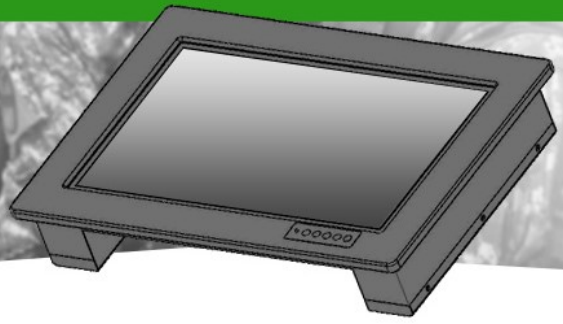


RUGGED MILITARY GRADE MONITOR

15.6" 1920x1080, 350nits Rugged Military Grade Aluminum Front Bezel LCD Monitor with VGA, HDMI, DP, DC In 12V Jack Power Input with External 110/220AC Power Adapter, Designed to meet MIL-STD-461

Model: **NmilW1560-PCAP**



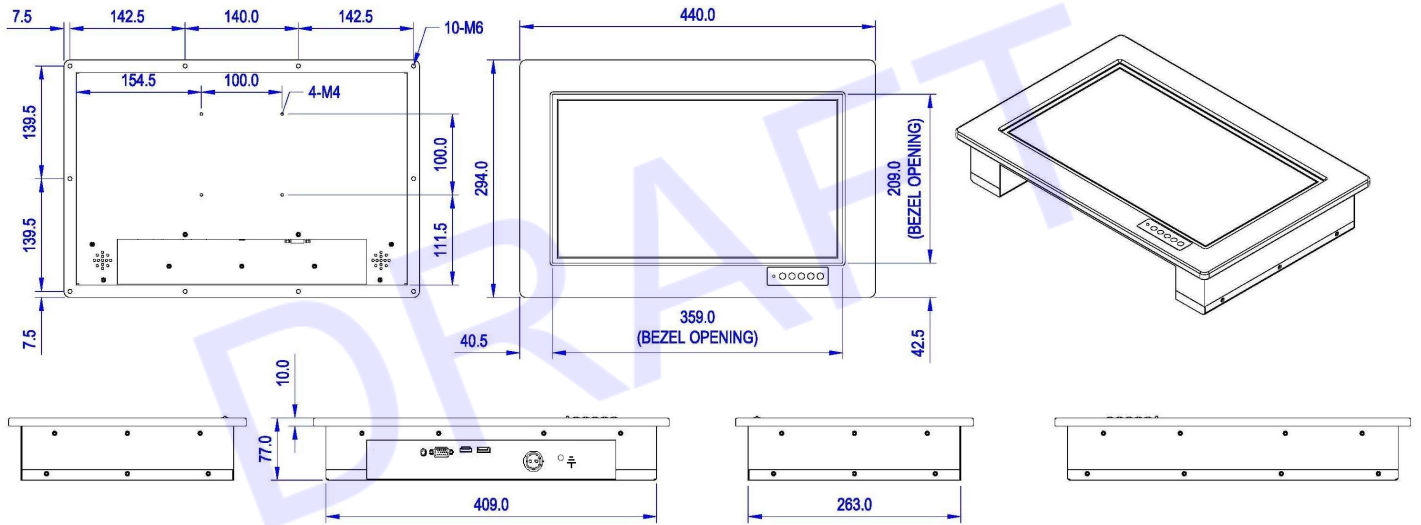
SPECIFICATIONS:

LCD	LCD Size	15.6"
	LCD Grade	Military grade support native -30 to +85°C operating temperature
	Resolution	1920 x 1080
	Aspect Ratio	16 : 9
	Brightness	350 cd/m2
	Contrast Ratio	800 : 1
	Display Color	16.2M
	View Angle	85 / 85 / 85 / 85
Touch	Touch Type	Projective Capacitive Touch
	Interface	USB Type-A for Touch
EMI Mesh	EMI Mesh	Not available with PCAP Touch
Mechanical	Front Bezel	Rugged Military Grade Aluminum Front Bezel
	Chassis	Rugged galvanized steel coated with anti-corrosion paint
	Fanless Design	Yes, fanless design
Mounting	Support Panel Mount and VESA wall mount (VESA-100)	
I/O Port	VGA	1 x VGA with standard Connector
	DP	1 x DP
	HDMI	1 x HDMI with standard connector
	Audio	1 x Audio jacks
	DC	1 x DC circular connector
	Serial	1 x RS232 (D-sub connector)
Power Supply	Power Input	DC12V wide input
	Power Supply Grade	External power adapter to support AC100~240V
	Power Consumption	Around 10~12 Watts in total
Dimension	Exclude Front Bezel	296 (W) x 248 (H) x 67 (D) mm
	Include Front Bezel	296 (W) x 248 (H) x 57 (D) mm
Environmental	Operating Temperature	0 ~ +50°C
	Storage Temperature	-30 ~ +85°C
	Humidity	5~95% Relative Humidity at 35°C non-condensing
EMI/EMC	MIL-STD-461	Designed to meet MIL-STD-461 (Navy Submarine)

**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.: NmilW1560-PCAP-07182023-V1