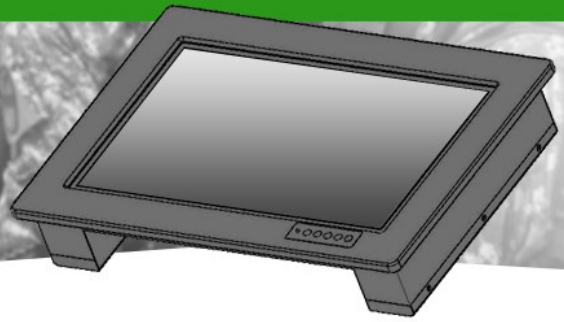


# RUGGED MILITARY GRADE LCD MONITOR

15.6" Projected Capacitive Touch Monitor, 1920x1080 FHD, 450nits, 1xVGA, 1xDVI, 1xHDMI, 1xRS232, 2xAudio, 1xUSB for Touch, DC9~36V Input, with AC-DC Power Adapter

Model: **NmiIW1560PCAP-V2**



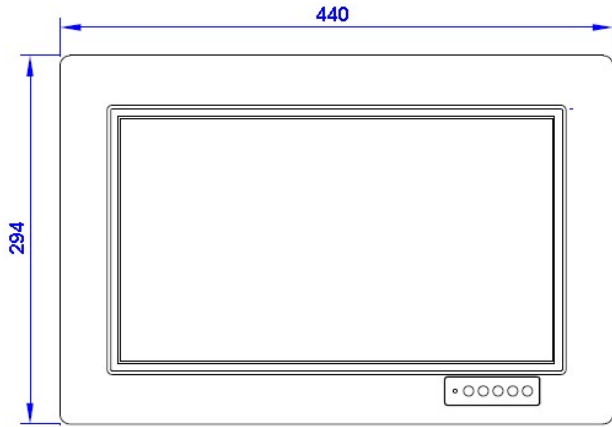
## SPECIFICATIONS:

<b>Housing</b>	Front Bezel	Rugged military grade aluminum front bezel
	Chassis	Galvanized steel with anti-corrosion coating
	Color	Semi gloss finish in black
<b>Mount</b>	Panel Mount	Support Panel Mount
	VESA Mount	Support VESA-100 Wall Mount
<b>LCD Module</b>	LCD Size	15.6" TFT LCD
	Resolution	1920 x 1080
	Aspect Ratio	16 : 9
	Brightness	450 cd/m2
	Contrast Ratio	800 : 1
	Display Color	16.7 M
<b>Touch or Glass</b>	View Angle	85° / 85 / 85 / 85°
	Touch	Multi-Touch Projected Capacitive Touch
	No. of Touch Point	10 Touch Point
	Scratch Proof	Yes, scratch proof
<b>EMI / EMC</b>	Touch Type	Finger Touch
	EMI Mesh	Not Applicable
	<b>I/O Port</b>	VGA
DVI		1 x DVI
HDMI		1 x HDMI
RS232		1 x RS232
Audio		2 x Audio ports
Power input		1 x DC with Military type Circular connector
<b>OSD</b>	OSD Control Button	
	<b>Power Input</b>	DC Power Input AC Input Power Consumption
<b>Dimensions</b>	DC Power Input	DC9~36V wide input
	AC Input	External AC100~240V Power adapter
<b>Environmental</b>	Power Consumption	Around 35 Watts
	Exclude Front Bezel	440 (W) x 294 (H) x 67 (D) mm
<b>EMI / EMC</b>	Include Front Bezel	440 (W) x 294 (H) x 77 (D) mm
	Operating Temperature	0 to +50° C
	Storage Temperature	-30 to + 85° C
	Humidity	5%~95% R.H. at 30 deg. C, non-condensing
	Vibration	MIL-STD-810 compliant
<b>EMI / EMC</b>	Shock	MIL-STD-810 compliant
	CE	Approval
<b>EMI / EMC</b>	FCC	Approval

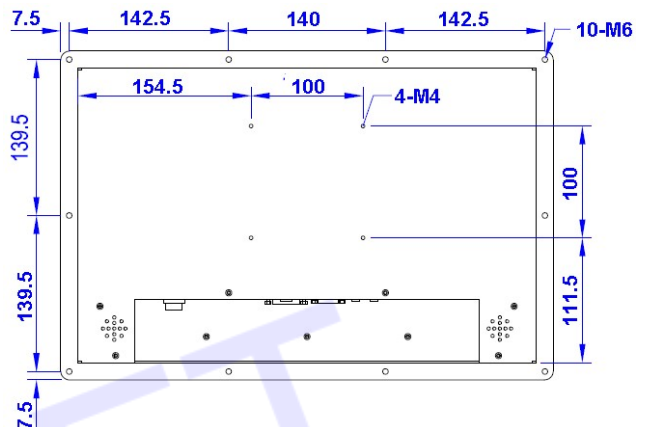
\*Specifications subject to change without notice, not responsible for typographical errors.

# MECHANICAL DRAWINGS:

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



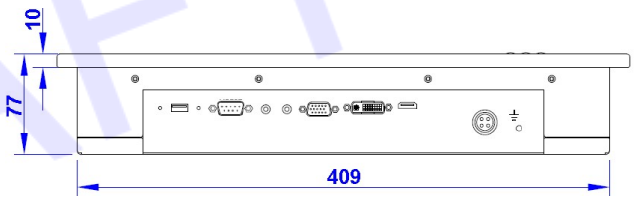
Front View



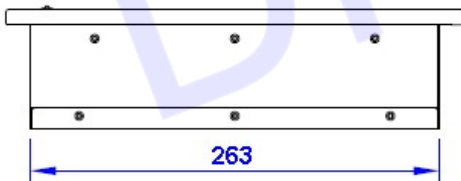
Rear View



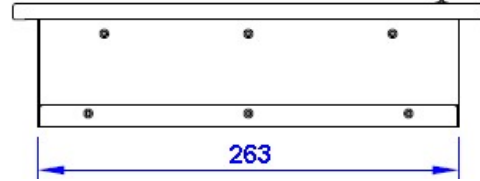
Top View



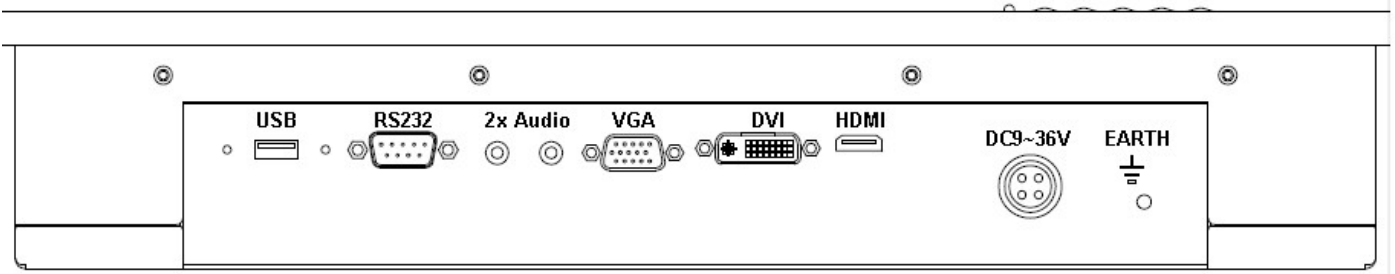
Bottom View



Side View 1



Side View2



I/O Ports

Drawing No.: NmILW1560PCAP-V2-04172024-V1