

# MILITARY GRADE RUGGED LCD MONITOR

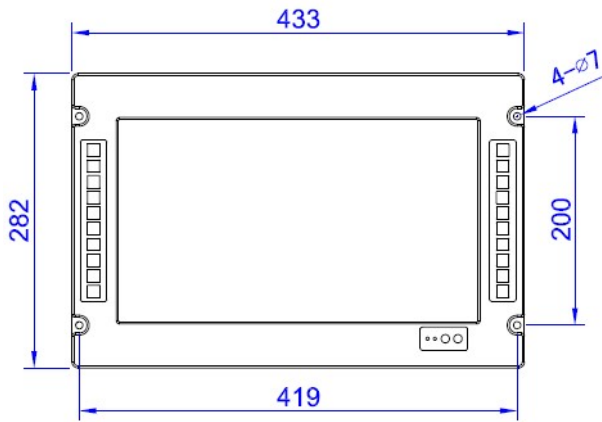
15.6" Rugged LCD Monitor, 1920x1080  
 Programmable Function Keys, with 450nits  
 1 x VGA , 1 x DVI, 1 x HDMI, 1 x RS232  
 1 x DC with Mil. Circular connector

Model: **NHDW1560**

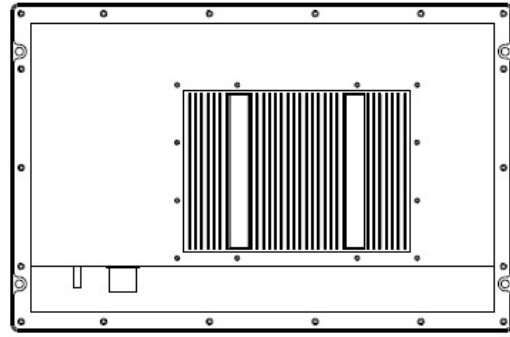
## SPECIFICATIONS:

LCD Display	LCD Grade	Native military grade LCD panel
	LCD Size	15.6"
	Resolution	1920 x 1080 Full HD
	Luminance	450 cd/m2
	Contrast Ratio	700 : 1
	Display Color	16.7 M
Protected Glass	Viewing Angles	85 / 85 / 70 / 70
	Protected Glass	Yes
Mechanical	Front Bezel	Rugged Military Grade 64439 Aluminum Alloy with anti-corrosion treatment
	Chassis	Heavy duty galvanized steel with anti-corrosion treatment
	Color	Black
	Fanless	100% Fanless Design
Mount	Front Mount	Support Front Mount, Panel Mount, Console Mount
	VESA	Optional
Function Keys	F1~F10	F1~F10 function keys at the left side of front bezel
	F11~F20	F11~F20 function keys at the right side of front bezel
	Day, Night	Day, Night, Brightness -, + control keys for display
	System On-Off	System Reset and On-Off keys
I/O Port	VGA	1 x VGA
	DVI	1 x DVI
	HDMI	1 x HDMI
	RS232	1 x RS232
	Audio	1 x Audio jack
	DC	1 x DC with Mil. Circular connector
Power Supply	DC Power Input	DC9~36V wide input (price does not include MIL-STD Test Cost)
	Power Supply	Military grade power supply, MIL-STD-1275D compliant
	Polarity Reverse	Fully protected in DC mode
	Power Consumption	Less than 40 Watts
Dimension	Exclude Front Bezel	433 (W) x 282 (H) x 66 (D) mm
	Include Front Bezel	433 (W) x 282 (H) x 78 (D) mm
Environmental	Vibration	MIL-STD-810 compliant
	Shock	MIL-STD-810 compliant
	Operating Temperature	0 to +50 deg. C
	Storage Temperature	-20 to +75 deg. C
EMI / EMC	CE	Approval
	FCC	Approval

**MECHANICAL DRAWINGS:**



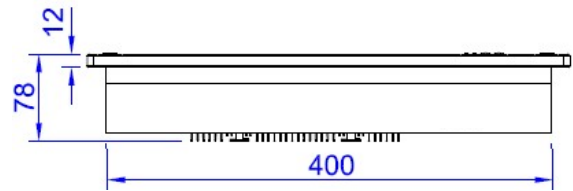
Front View



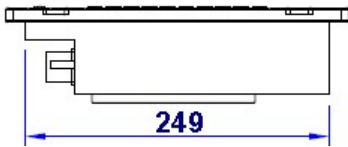
Rear View



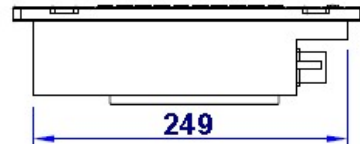
Top View



Bottom View



Side View 1



Side View 2



Function Keys & OSD Control Buttons