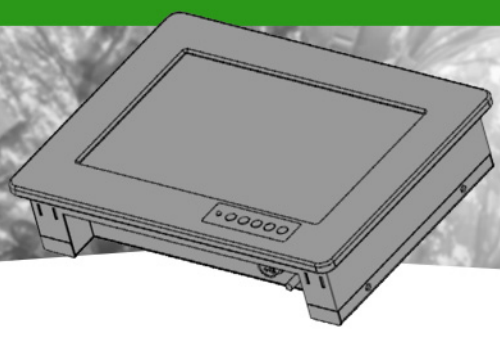


SUNLIGHT READABLE MILITARY MONITOR

Rugged 10.1" 1000nits Military Grade Aluminum Alloy LCD Monitor with IP65 at Front with VGA, DVI, HDMI, Designed to meet MIL-STD-810G, Rear Clamp Mount



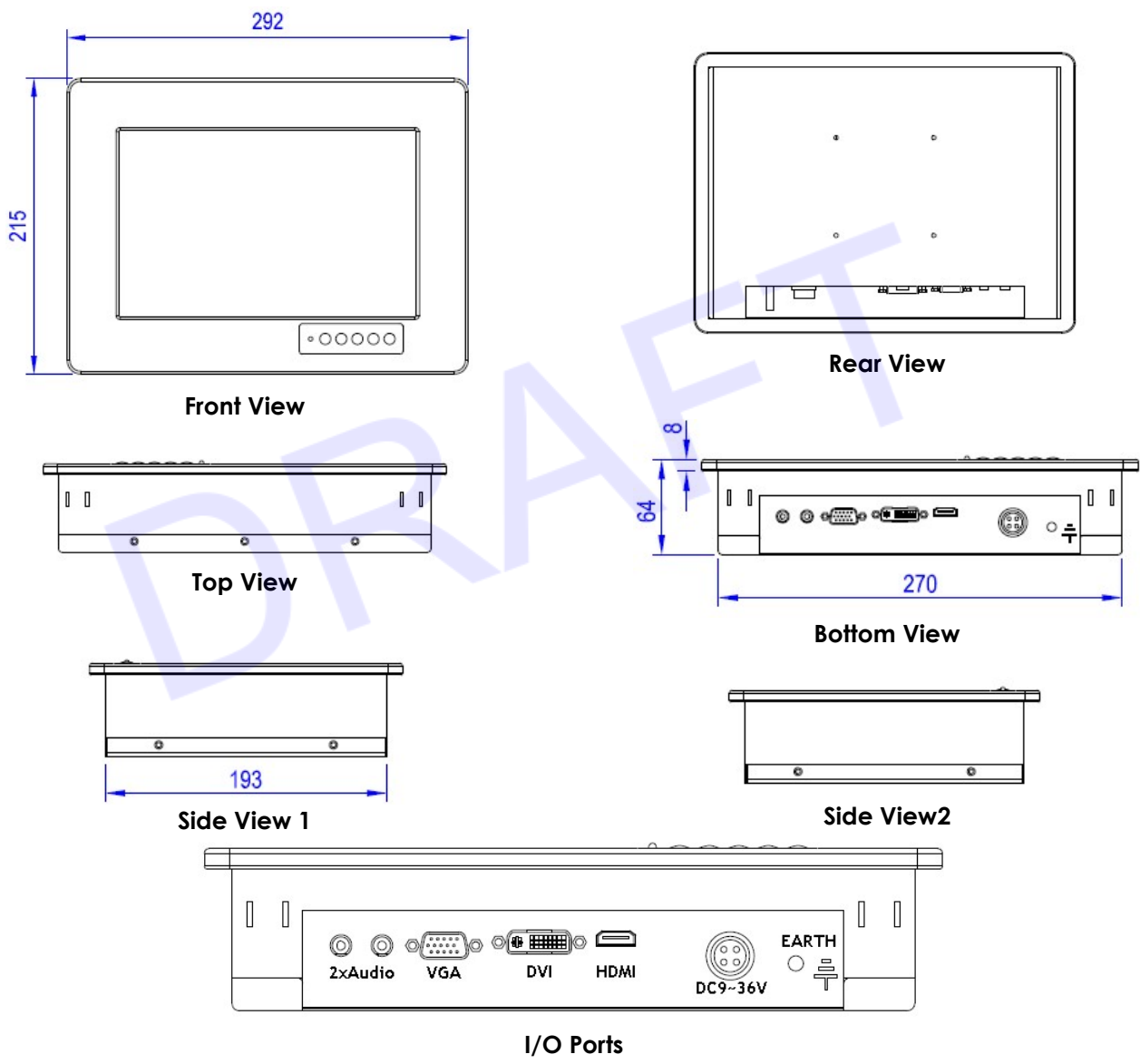
Model: **Nmil-CHW1010-HB**

FEATURES:

- Rugged 10.1" LCD Monitor
- Front Bezel: Military grade aluminum alloy with IP65 at front
- Mount Type: Rear clamp mount
- IP Rating: IP65 front
- LCD Size: 10.1"
- Resolution: 1280 x 800
- Brightness: 1000 cd/m2
- Contrast Ratio: 1300 : 1
- Viewing Angle: 85/85/85/85
- Display Color: 16.2 M
- Video Input : 1 x VGA, 1 x DVI, 1 x HDMI
- OSD : Yes
- Dimming : wide range dimming
- Designed to meet MIL-STD-810G.

MECHANICAL DRAWINGS:

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



Drawing No.: Nmil-CHW1010-HB-10202022-V1

Modified Date: 10-20-2022

SPECIFICATIONS:

Housing	Front Bezel	Military grade aluminum front bezel
	Chassis	Rugged galvanized steel chassis
	Treatment	Coated with anti-corrosion treatment with painting
	Color	Semi gloss in black
Mount	Front Mount	Optional at your request
	Quick Rear Clamp	Quick rear clamp mounting
	VESA Mount	Support VESA-100 mount
LCD	LCD Size	10.1" TFT LCD
	LCD Grade	Industrial grade
	Resolution	1280 x 800
	Brightness	1000 cd/m2
	Contrast Ratio	1300 : 1
	Display Color	16.2 Million colors
	View Angle	85 / 85 / 85 / 85°
Glass / Touch	Touch	No, it is optional at your request
	Protection Glass	Yes, built-in protective glass
I/O Port	VGA	1 x VGA port
	DVI	1 x DVI
	HDMMI	1 x HDMI
	DC	1 x DC with Military circular connector
Power Adapter	Power Input	DC9~36V wide input
	Power Supply	Military grade high-end power supply
	AC Input	Optional AC90~264V at your request
Power Consumption	Power Consumption	Approximate 13 Watts
Dimensions	Exclude Front Bezel	292 (W) x 215 (H) x 56 (D) mm
	Include Front Bezel	292 (W) x 215 (H) x 64 (D) mm
	Cut-Out Size	270 x 193 mm
O. S.	Operating System	Support Windows 10, 8, 7, Linux, RHEL etc.
Environmental	Operating Temperature	10 to + 60° C
	Storage Temperature	-20 to + 80° C
	Humidity	5~95% R.H. at 40°C, non-condensation