TOUCH INTERNATIONAL

10.1 Open Frame Monitor

The new OFM Series Open Frame Touch Monitors provide a drop-in, completely integrated, industrial solution. Standard configurations come ready to plug-and-play right out of the box. Multiple video inputs and USB-powered touch screen allow for easy implementation in your enclosure. To further maximize ease of integration we have two VESA mounting options on the rear and adjustable side mounting flanges. The black powder coated steel enclosure provides the fit and finish of a custom product with the strength and durability to protect your investment for years of worry free operation.

Standard Configuration

- Industrial-Grade LCD
- Multi-Touch Capacitive Sensor (G/G)
- Optically Bonded
- HDMI/DVI/VGA Input
- Powder Coated Steel Housing
- Rear VESA Mounts
- Adjustable Flange Side-Mounts
- USB Plug-And-Play Windows 7+
- Cables Included

Customizable Features

- Sunlight Readable / Superbright / NVIS
- SBC / Media Integration
- Custom Cover Glass and Graphics
- Fresh and Salt Water Resistant Touch
- Gloved Touch
- Ruggedization

APPLICATIONS
- Aerospace
- Medical
- Military
- Industrial
- Transportation
- Retail & Public Use

Specifications

DISPLAY	Size	10.1"
	Pixel Pitch	0.2175 mm x 0.2088 mm
	Resolution	1024 x 600
	Viewing Angle	160° H / 160° V
	Brightness	3500 nits
	Support Color	16.7 million
	Response Time	16 ms
	Contrast Ratio	500 : 1
	Aspect Ratio	16 : 9
TOUCH SCREEN	Technology	Projected Capacitive Multi-touch
	Response Time	5 ms
SYSTEM	Connectivity	HDMI, VGA, DVI
OPERATING ENVIRONMENT	Temperature	-20° to 70° C
PHYSICAL	Enclosure Type	Open Frame
	Mounting Holes	6 (M2) Side Mount Holes
	Frame Type	Powder-coated Steel
	Weight	3.6 lbs
WARRANTY		1 yr Parts & Labor

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REACH COMPLIANCE   AS9100 AEROSPACE CERTIFIED

TOP EDGE VIEW
(MNTG BKTS NOT SHOWN)
(SEE SHT 3 FOR CONTROL DETAIL)

12.168 [309.07]
11.278 [286.46] OPTIONAL MTG BKTS
9.808 [249.12] OUTER AREA
8.768 [222.72] GRAPHIC WINDOW/LCD AA
4.384 [111.36] C/L LCD AA
1.219 [30.97]
.520 [13.20]

TYP φ.177 [φ4.50]
4× R.315 [R8.00]

.043 [1.10] COVER LAYER
1.671 [42.44]

8.586 [218.08]
7.696 [195.48] OPTIONAL MTG BKTS
5.972 [151.70] OUTER AREA
4.932 [125.28] GW/LCD AA

5.830 [148.08]
2.876 [73.04]

BLACK GRAPHIC
10× M4×.7 THREADED MOUNTING HOLES

RIGHT SIDE VIEW
(MNTG BKTS NOT SHOWN)

2.466 [62.64] C/L LCD AA
1.382 [35.10]
.520 [13.21]

TYP .984 [25.00]
TYP .984 [25.00]
TYP .492 [12.49]

TOUCH SIDE VIEW

MNTG BKT ALT POSITION RANGE
MNTG BKT POSITIONING RANGE

1.164 [29.56]
.868 [22.05]

9.412 [239.06]
4.671 [118.63]

.294 [7.46]
.058 [1.48]

3.937 [100.00]
2.953 [75.00]
1.969 [50.00]
1.476 [37.50]

LABEL

3.937 [100.00]
2.953 [75.00]
1.969 [50.00]
1.476 [37.50]

VESA MOUNTING PATTERN
M4×.7 THREADS

BACK SIDE VIEW
(MNTG BKTS NOT SHOWN)