

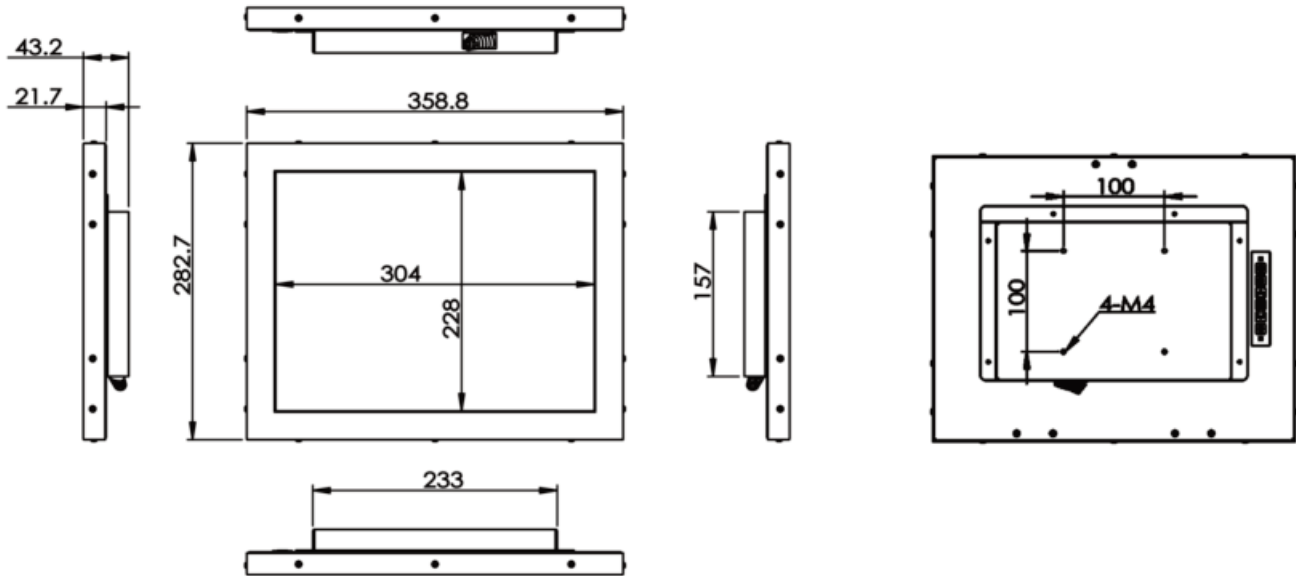
15 inches Touch Monitor

Industrial Series

- 15 inches XGA monitor.
- High brightness and wide viewing angle.
- Resistive 4W/5W touch panel.
- Fully configurable manual and automatic dimmer.
- Slim frame and reduced depth.
- Power supply 9-36VDC, optional 48VDC, 72VDC and 110VDC (Railway certified).
- -35°C to 75°C operating temperature.
- LED backlight lifetime min. 50.000.
- Optional detachable computer.



General Specification	
Size	15 inches
Resolution / Aspect	1024 x 768px / 4:3
Inputs	VGA/HDMI/DVI (Factory Selectable, through DSUB connectors or direct cable)
Audio	No Audio
Touch	Resistive 4 or 5 Wires / Projected Capacitive. Interface USB, Optional RS232
Power Supply	9-36VDC / 48VDC, 72VDC, 110VDC Optional
Power Consumption	14W
MTBF / Lifespan	Controller and LCD: 100.000h Backlight: min. 50.000h
Warranty	24 months
Certification	Contact us
Mounting Type	Panel Type, VESA 100mm, Custom Option
Mechanical and Environment	
Dimension	358.8 x 282.7 x 43.2 mm
Weight	4200gr
Enclosure	Steel and Aluminum, Powder Paint
Operation Temp.	-35°C to 75°C
Storage Temp.	-40°C to 85°C
Vibrations / Shock	1G 2-500Hz / 10G 11ms
Optical Specification	
Brightness	350/500/800 nits, LED backlight
Contrast ratio	700:1
Viewing Angle	160° H, 140° V
Response Time	16 ms
Optical Finish	Anti-glare/Anti-reflective
Enhancements	Sunlight Readable and Transfletive Enhancements Available



Ordering Information

Model	Size	Resolution	Brightness	Readability	Touch	Input
MF1500-NNVN4.5	15"	1024x768	350nits			VGA / HDMI / DVI
MF1500-UNVN4.5	15"	1024x768	350nits		U:Resistive ; UP: PCT	VGA / HDMI / DVI
MF1500HB-NNVN4.5	15"	1024x768	500nits			VGA / HDMI / DVI
MF1500HB-NSVN4.5	15"	1024x768	500nits	Sunlight		VGA / HDMI / DVI
MF1500HB-UNVN4.5	15"	1024x768	500nits		U:Resistive ; UP: PCT	VGA / HDMI / DVI
MF1500HB-USVN4.5	15"	1024x768	500nits	Sunlight	U:Resistive ; UP: PCT	VGA / HDMI / DVI
MF1500SHB-NNVN4.5	15"	1024x768	800nits			VGA / HDMI / DVI
MF1500SHB-NSVN4.5	15"	1024x768	800nits	Sunlight		VGA / HDMI / DVI
MF1500SHB-UNVN4.5	15"	1024x768	800nits		U:Resistive ; UP: PCT	VGA / HDMI / DVI
MF1500SHB-USVN4.5	15"	1024x768	800nits	Sunlight	U:Resistive ; UP: PCT	VGA / HDMI / DVI

Accessories

*PCT: Projected Capacitive Touch

DB2.5	DSUB 2.5m all-in-one cable, VGA / HDMI optional.
DB4.5	DSUB 4.5m all-in-one cable, VGA / HDMI / DVI optional.
SCSI2.5	SCSI 2.5m all-in-one cable, VGA.
SCSI4.5	SCSI 4.5m all-in-one cable, VGA.