

OTM43 Open Frame Touch Monitor

10.4inch~19inch 4:3 Industrial Open Frame Touch Monitor



Key Features

- ◆ 10.4"~19" TFT LCD display
- ◆ IR Touch/ Resistive Touch/ Capacitive Touch
- ◆ 350nits Brightness, Upgradable to 1000nits
- ◆ 4:3 Ratio
- ◆ Embedded, Wall Mounted, Vesa

Display Parameters

LCD Size	10.4"~19" TFT LCD display
Resolution	800*600/1024*768/1280*1024
Brightness	350cd/m ² (1000 nits optional)
Aspect ratio	4:3
Life Time	50,000hrs
Contrast Ratio	(1000:1)
Response Time	8ms
Viewing Angle	Whole View Angle 80/60(U/D), 80/80(L/R)
Color Resolution	16.7M

Touch Screen Parameters

Touch Type	IR Touch/ Resistive Touch/ Capacitive Touch
Surface Hardness	6H>(Capacitive Touch)
Touch Validity:	>1,000,000
Resolution	4096*4096
Life Time	50,000hrs
Transparent Rate	>85%

IO Interface

DC	DC 12V
USB	1x USB2.0 For Touch
VGA	1x
HD MI	1x

Power Supply

Power Supply	12V DC Power Input
Power Consumption	<30W
Wide Voltage	Optional (DC 6~36V Wide Voltage, IPTS)

Installation

Embedded	Cabinet Hole Size
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Environments

Operating Temp	-10°C~50°C
Storage Temp	-30°C~70°C
Relative Humidity	5~95%@10°C (Non-condensing)
Vibration	5~500Hz,1.5G,0.15mm peak value
Shake	1.5 Grms, IEC 60068-2-64, 5 ~ 500 Hz, 1 hr/axis
Shock	10 Gremms, IEC 60068-2-64, Half sine wave,for 11 ms
EMC	CE/FCC Class A

Enclosure

Housing Material	Steel Enclosure
Dimensions	425 mm (W) x 350 mm (D) x 54mm (H)
Net Weight	7KG