

MTD-6000 Series

Multi-Touch 16 : 9 Full HD Projected Capacitive Industrial Display, Front Panel IP65 Waterproof

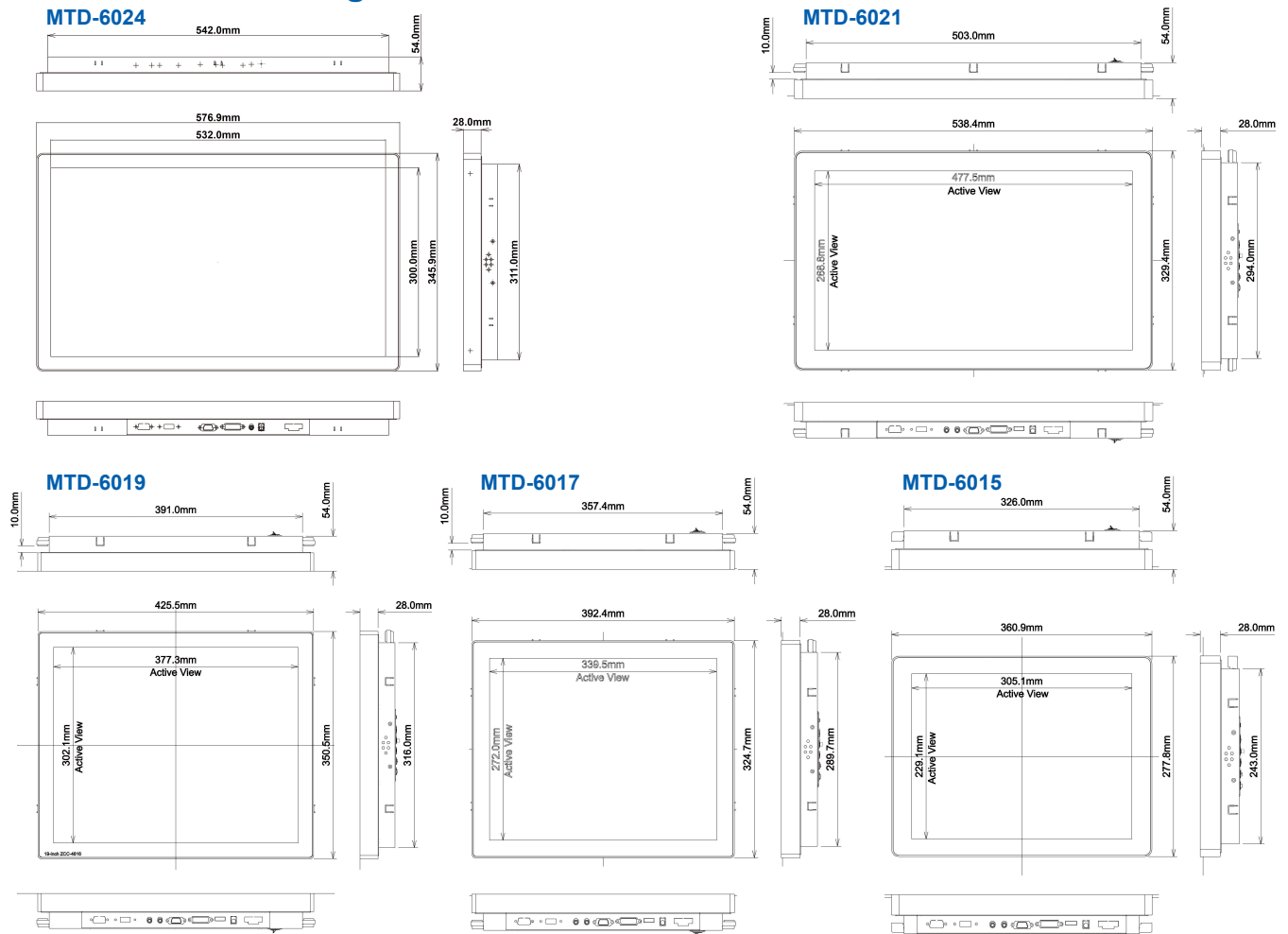


- 16 : 9 Full HD (1920 x 1080) LCD Panel with LED Backlight
- High quality LCD Panel with high reliable LED Backlight
- 24"/21.5"/19"/17"/15" available, supports VGA, DVI-I Interface
- Projected Capacitive 10-point Multi-Touch Screen
- 7H Hardness Anti-Scratch Surface
- Touchscreen works with gloves
- Landscape Mode and Portrait Mode supported
- Mounting : VESA Mount, Panel Mount
- Sunlight Readable (Optional)



FC C E RoHS

Dimensions & Drawing Unit : mm (inch)



Specifications

Panel		Mechanical	
Panel Type	TFT LCD	Dimensions	• MTD-6024 : 576.9 x 345.9 x 54 mm (22.71" x 13.62" x 2.13") • MTD-6021 : 538.4 x 329.4 x 54 mm (21.20" x 12.97" x 2.13") • MTD-6019 : 425.5 x 350.5 x 54 mm (16.75" x 13.80" x 2.13") • MTD-6017 : 392.4 x 324.7 x 54 mm (15.45" x 12.78" x 2.13") • MTD-6015 : 360.9 x 277.8 x 54 mm (14.21" x 10.94" x 2.13")
Resolution	• MTD-6015 : 1024 x 768 • MTD-6017/6019 : 1280 x 1024 • MTD-6021/MTD-6024 : 1920 x 1080	Gross Weight	• MTD-6024 : 8.3 kg (18.30 lb) • MTD-6021 : 5.8 kg (12.79 lb) • MTD-6019 : 5.5 kg (12.13 lb) • MTD-6017 : 4.7 kg (10.36 lb) • MTD-6015 : 3.5 kg (7.72 lb)
Display Color	16.7M (RGB 8-bit)	Front Panel Protection	IP65 Compliant
Brightness (cd/m2)	250 (Optional, up to 1000)	Mounting	• VESA Mount (75 x 75mm, 100 x 100mm) • Panel Mount
Contrast Ratio	3000 : 1	Environment	
Viewing Angle	• MTD-6024, 6021 : 89/89/89/89 (L/R/U/D) • MTD-6019, 6017, 6015 : 85/85/80/80 (L/R/U/D)	Operating Temp.	0°C to 50°C (32°F to 122°F)
Backlight	LED Backlight	Storage Temp.	-20°C to 60°C (-4°F to 140°F)
Touch Screen		Humidity	5% to 90% Humidity, non-condensing
Touch Screen Type	10-point Projected Capacitive	Shock	• IEC 60068-2-27 • 20G, Half-sine, 11ms • IEC 60068-2-64 • Non-operation : 10Hz to 200Hz, 1.5Grms, X, Y, Z, 30 mins each Axis
Transparency	≥ 85%	Vibration	
Surface Hardness	7H Surface Hardness	EMC	CE, FCC
Control Interface	USB Interface	Accessory List	
System		VGA Cable	x 1
Power Input	DC-in 12V	USB-A Cable (M)	x 1
Power Interface	3-pin 5.0mm Terminal Block	Panel Mount Kit	x 1
Power Adapter	AC to DC 60W Power Adapter		
Video Interface	• 1 VGA : D-Sub, Analog • 1 DVI-I : Digital		
OSD Control	5 OSD Keypad for Function Management		
OSD Language	Multi Language		

Order Information

- MTD-6024** • 24" Multi-Touch 16 : 9 Full HD Projected Capacitive Display
MTD-6021 • 21.5" Multi-Touch 16 : 9 Full HD Projected Capacitive Display
MTD-6019 • 19" Multi-Touch 4 : 3 Projected Capacitive Display
MTD-6017 • 17" Multi-Touch 4 : 3 Projected Capacitive Display
MTD-6015 • 15" Multi-Touch 4 : 3 Projected Capacitive Display

- PWA-60WP3-WT-12V** • 60W, 12V, 90V AC to 264V AC Power Adaptor for 3-pin 5.0mm Terminal Block
VESA Stand • VESA Table Stand
CAB_DVI • DVI Cable (M)