



42" Open Frame Touchmonitor

Model: TM-4258

Features

- Open Frame
- Slim profile with unique narrow border
- Multiple mounting options
- Open-frame VESA mounting option and removable wing bracket for VESA
- Detachable cables for easy cable harnessing
- Single power supply for all optional devices
- Multilingual and detachable On Screen Display (OSD)
- Comb Serial and USB touch interface
- Super-sensitive, drift-free, precise touch with no overlay
- Long-lasting product cycle
- Worldwide agency approvals



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Leadingtouch Open Frame LCD's touchmonitors are designed for easy integration into kiosk, gaming machine, industrial enclosure and other installations where compact, touch-integrated display are preferred.

TM-4258 integrates the Leadingtouch's IP65 level Infrared touchscreen, TM-4258 series is Dustproof and Waterproof touchmonitors.

TM-4258 is designed for space saving and easy mounting integrations.

The Open Frame configuration along with optional size mounting brackets would enable you to easily customize into kiosks, cabinets, in-wall as well as other enclosures.

TM-4258 will have Leadingtouch Combo interface with dual touch ports for convenience and flexibility. It will enable you to use both the Serial RS-232 as well as USB port for your touch application.

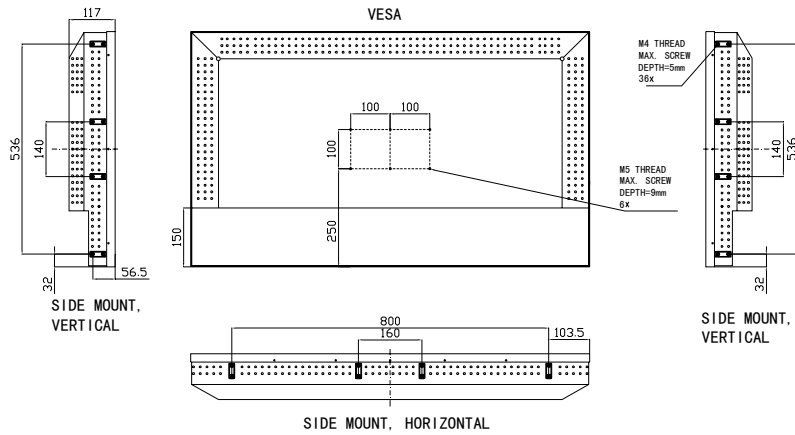
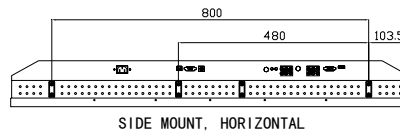
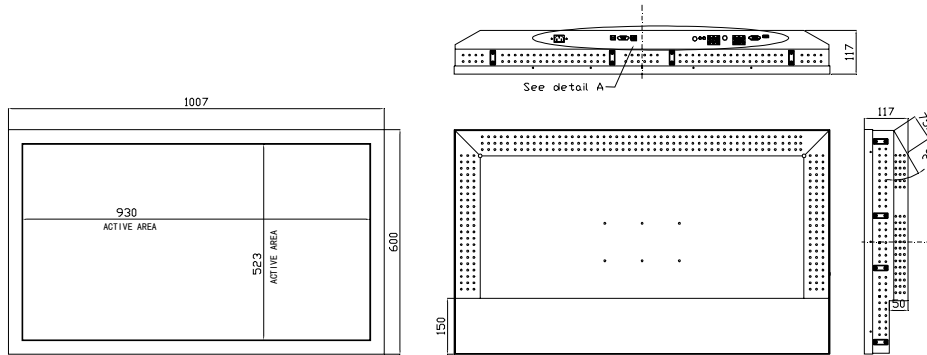
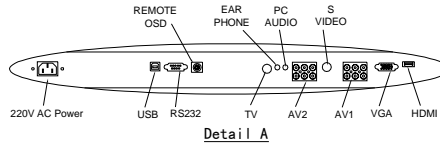
Specifications



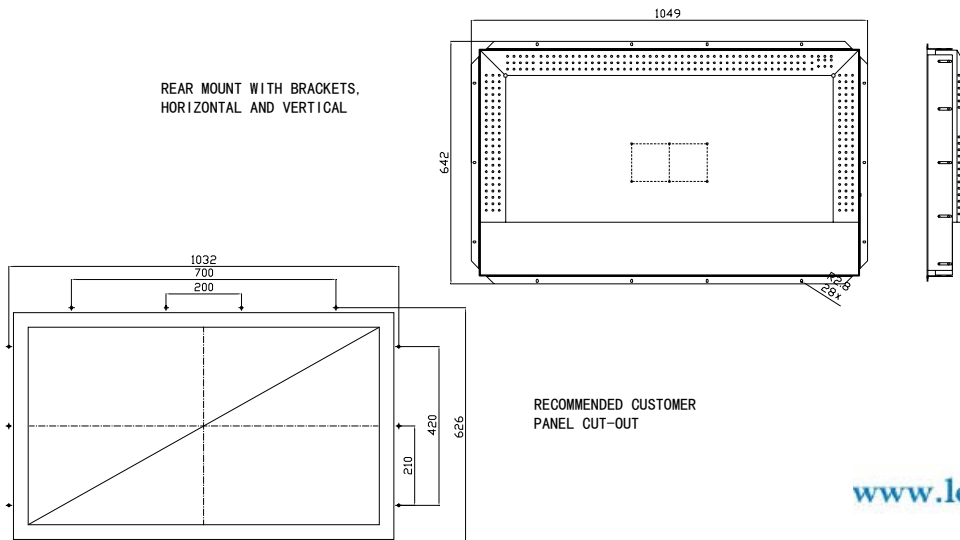
Model	TM-4258
Description	42" TFT Open Frame TouchMonitor
Case/Bezel Colour	Black
Touchmonitor Performance	Standard
Display Type	16:9 Ratio42" Active Matrix TFT LCD
Active Display Area	930*523mm
Native Resolution	1920 x 1080 @ 60Hz
Synchronization Range	135 KHz horizontal, 120 Hz Vertical
Pixel Response Time Rise + Fall	8 m s
Plug and Play	VESA DDC 1/2B
On Screen Display (OSD)	Remote OSD with 1.2m Cable
Colours	10bit(D) , 1.06Billion colors
Brightness (From Centre, CR>=5)	550 cd/m ²
Contrast Ratio Typically	1100:1
Viewing Angle Horizontal (left/right)	180° (90°/90°)
Viewing Angle Vertical (up/down)	180° (90°/90°)
Backlight Lamp life	50000 Hrs to ½ brightness
Input Video Format	Analog (VGA) and DVI
Touch Technology	Infrared
Touchscreen Interface	Serial (RS232) or USB
Touch Response Time Serial/USB	10.4ms
Touch Sensitivity	Fixed
Monitor Dimensions	1007*600*117mm
Carton Dimensions	1135*855*315mm
Weight (approximately)	40.5kg(net)/45kg(shipping)
Mounting Options	Rear Mount, VESA 75 & 100mm, Included
Power Supply	External: 100-240V, 50-60 Hz
Power Consumption	160 Watts Typical
Temperature Range	Operating:0° C-50° C, Storage:-20° C-60° C
Relative Humidity	Operating:10%-90%, Storage 10%-90% Non Condensing
Warranty*	1 years
Agency Approvals	RoHS, CE, FCC

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REAR MOUNT WITH BRACKETS,
HORIZONTAL AND VERTICAL



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Optional Accessory: Remote OSD Controller Box

