

## 32" Infrared Open Frame Touchmonitor

**Model: TM-3258**

### 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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## TM-3258



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-3258 integrate the Leadingtouch's IP65 level Infrared touchscreen, TM-3258 series is Dustproof and Waterproof touchmonitors.

TM-3258 are designed for space saving and easy mounting integrations. The Open Frame configuration along with optional side mounting brackets would enable you to easily customize into kiosks, cabinets, in-wall as well as other enclosures.

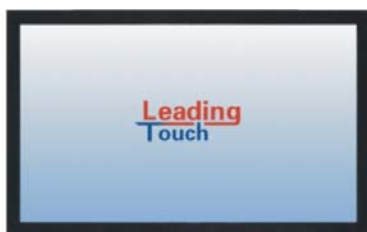
TM-3258 will have Leadingtouch Combo interface with dual touch ports for convenience and flexibility. It will enable you to use both the Serial RS-232 as well as USB port for your touch application.

### Product Information

P/N	Touch Technology
TM-3258	Infrared touchscreen

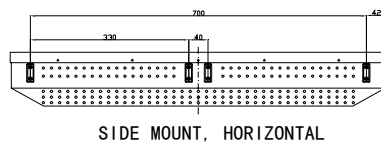
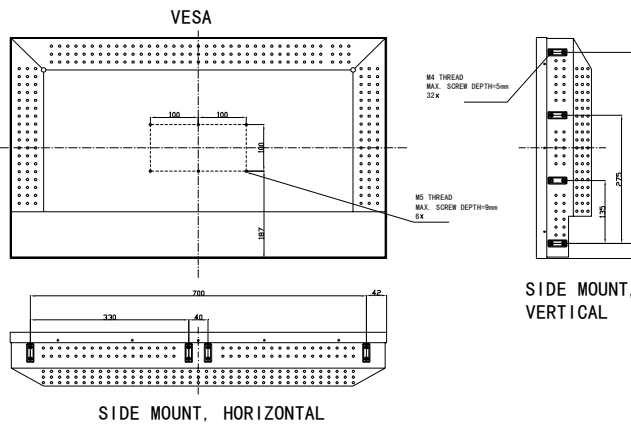
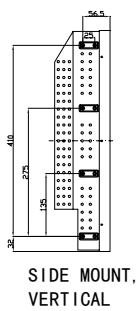
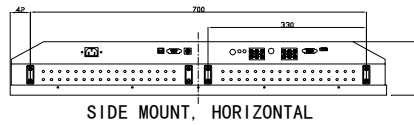
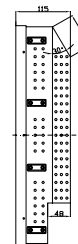
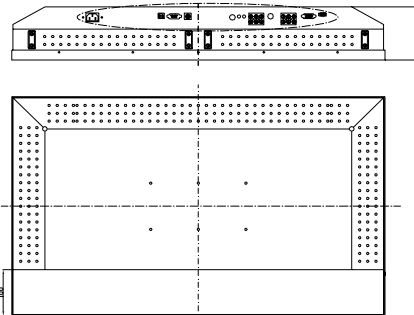
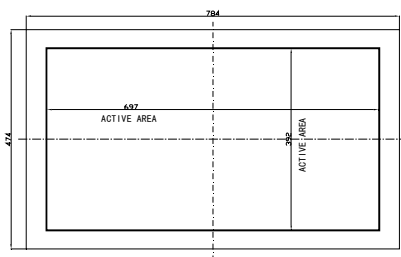
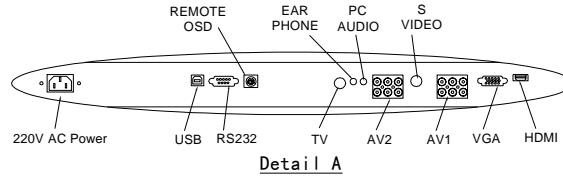
### Specifications

Model	TM-3258
Description	32" TFT Open Frame Touchmonitor
Case/Bezel Color	Black
Display	16:9 Ratio 32"Active matrix TFT LCD
Optimal(native) resolution	1366X768@60Hz
Synchronization Range	Horizontal:48 kHz; Vertical: 60Hz
Useful screen area	Horizontal: 27.44"( 697mm);Vertical: 15.43" (392mm)
Colors	16.7 million
Brightness	LCD panel: 500 cd/m2 (typical) With Infrared touchscreen: 480 cd/m2 (typical)
Pixel Pitch	0.511 x 0.511 mm
Response Time	16 msec (typical)
Contrast ratio	1200:1 typical
Viewing angle(typical, from center)	Horizontal (left/right): 170°(85° /85° ) Vertical (up/down): 170°(85° /85° )
Backlight Lamp life	50,000 Hrs to 1/2 brightness
Input video format	VGA or DVI optional
Input video signal connector	VESA DDC 1/28
On Screen Display(OSD)	Remote OSD with 1.2m cable
Touch Technology	Infrared
Touch Interface	Combo serial (RS232) and USB interface
Touch Resistive Time	20ms
Mounting Options	Rear Fixed, 75 mm & 100mm VESA mount
Power supply	External:100-240V AC, 50-60 Hz
Power Consumption	115W Typical
Temperature Range	Operating: 0°C to 50°C; Storage: -20°C to 60°C
Humidity Range	Operating: 10%-90%; Storage: 5%-90%, Non condensing
Touchmonitor Dimension	784x 475 x 115(mm)
Warranty	Monitor: 3 years'; LCD Panel: 1 year
Agency Approvals	FCC, CE, RoHS compliant

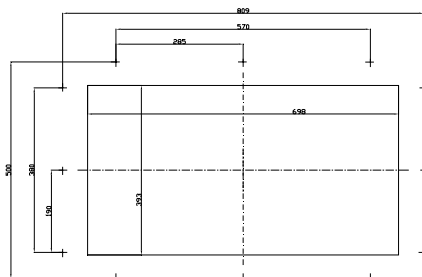
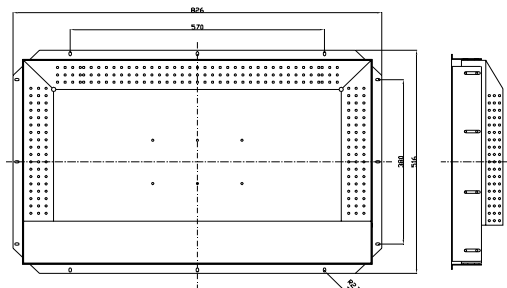


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## TM-3258



REAR MOUNT WITH BRACKETS,  
HORIZONTAL AND VERTICAL



RECOMMENDED CUSTOMER  
PANEL CUT-OUT

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Optional Accessory: Remote OSD Controller Box

