

M1-238DT-A1

24" Desktop Touch Monitor



USB 3.1
Type A

USB-C

HDMI

Audio
Input

DC-In
12V

Description

The new M1-238DT-A1 23.8" desktop touch monitor is designed to bridge the gap between consumer aesthetics and the next generation of interactive commercial technologies. Engineered for durability and performance, this M1-238DT-A1 features an optically bonded touchscreen. This drives industry leading optical clarity, picture quality and touch targeting while increasing durability. With our advanced etched anti-glare process, customers benefit from improved light dispersion and wear overtime. Ranging from bright retail environments to harsh industrial applications, this display has the versatility and performance that sets the standard. Featuring 4 x USB-C peripheral connections and a versatile I/O design, this display is a natural fit for a variety of applications.

Featured Specifications

- Size: 23.8" TFT LCD
- Maximum Resolution: 1920 x 1080
- Contrast Ratio: 1000:1
- Aspect Ratio: 16:9
- Brightness: 350 nits (No Touch), 315 nits (P-CAP)
- View Angle: H: 178°, V: 178°
- Video Port: 1 x HDMI (up to 1920 x 1080 @60Hz)
- Warranty: 3 year

Stand sold separately

Specifications

Touch LCD Display

Touch Screen	Projected Capacitive
Touch Points	10
Touch Screen Interface	USB-HID (Type C)
Surface Treatment	Clear
Surface Hardness	7H Hardness durable glass

I/O Ports

USB Port	1 x USB-C (ALT mod for DP video/power acceptance) 4 x USB-C (peripheral connection) 1 x USB 3.1 Type A
Video Port	1 x HDMI (up to 1920 x 1080 @60Hz)
Audio Port	1 x Audio-Input (3.5 mm Mini-Jack)
Power Input	1 x DC In 12V Jack Power Input

Physical Properties

Power Supply	60W External AC Power Adaptor (100VAC ~240VAC, 50/60Hz)
Speaker	2 x 2W Stereo
Housing Color	Black
Construction	Plastic, Glass, SECC Metal
Compliance	IP65 – Front only
Dimensions (W x H x D) mm	571.8 x 34.6 x 42.2 mm (monitor only)
Net Weight (kg)	5.1 kg
Gross Weight (kg)	6.8 kg
Carton (W x H x D) mm	693 x 456 x 172 mm
VESA	100 x 100 mm
Ball Drop	IK07

Safety

Certifications	CE, FCC, UL/CUL, NOM, RoHS, UKCA
----------------	----------------------------------

Environment

Operating Temperature	0°C ~ 40°C, 20% ~ 80% RH. Non-Condensing
Storage Temperature	-20°C ~ 60°C, 20% ~ 90% RH. Non-Condensing



www.MicroTouch.com | us.orders@microtouch.com

TES America, LLC | 215 Central Avenue, Holland, MI 49423 | (616) 786-5353