

DT-238P-M1

24" Medical Grade Touch Monitor



Stand sold separately
Part #MS-238-M1

Description

The DT-238P-M1 is a 23.8" wide format medical-grade monitor perfect for a wide range of healthcare applications including, nurses' stations, medical equipment/devices, laboratory instruments, medical carts, and in-room advertising. This unique, 10-point touch medical-grade display is specifically designed to enhance your visual experience, calibrated to DICOM part 14, and ensure a memorable and effortless user experience. Designed to meet an IP54 rating for better protection and cleanability while ensuring application performance/compatibility backed by the IEC-60601-1 certification. Naturally intuitive, engineered performance, and designed for medical, this monitor combines a commonality of medical market requirements and consumer-grade touch experience into one solution.

Featured Specifications

· Size: 24" TFT LCD

Maximum Resolution: 1920 x 1080

Contrast Ratio: 1000:1

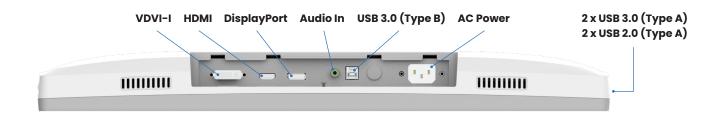
• Aspect Ratio: 16:9

Brightness: 350 nits (typical)

View Angle: H:178°, V:178°

• Video Port: 1 x VDVI-I, 1 x HDMI, 1 X DP

· Warranty: 3 year



Specifications

Touch LCD Display	
Touch Screen	Projected Capacitive
Touch Points	10
Touch Screen Interface	USB-HID (Type B)
Surface Treatment	Anti-Glare, Anti-Fingerprint
I/O Ports	
USB Port	2 x USB 3.0 (Type A) 2 x USB 2.0 (Type A) 1 x USB 3.0 (Type B)
Video Port	1 x VDVI-I, 1 x HDMI, 1 X DP
Audio Port	1 x Audio Input (3.5 mm)
Power Input	AC Input
Color Calibration	
Color Temperature	5500K / 6500K / 7500K / 9300K / User Definition
Gamma Selection	Native / Gamma 1.8 / Gamma 2.2 / DICOM
Gamma LUT (bits)	10
Scaling Mode	Full / 5:4 / 4:3 / 16:9 / 1:1
Physical Properties	
Power Supply	100-240 VAC, 50/60 Hz, AC Input
Speaker	2 x 2W
Housing Color	White
Construction	Plastic (ABS)
Compliance	Front Panel IP54
Dimensions (W x H x D) mm	566.58 x 338.52 x 58 mm
Net Weight (kg)	5.8 kg
Gross Weight (kg)	8.8 kg
Carton (W x H x D) mm	285 x 200 x 210 mm (2 units)
VESA	100 x 100 mm
Ball Drop / IK	IK07
Safety	
Certifications	CE, FCC, UL/IEC60601-1, BSMI, CCC
Environment	
Operating Temperature	0°C ~ 40°C, 20% ~ 80% RH. Non-Condensing

