

MT600-24T Mains Powered 24in Medical Monitor

TECHNICAL SPECIFICATIONS

System	
Display	23.8in capacitive touch screen
Display resolution	1920×1080
Viewing Angle	Horizontal 89°, Vertical 89°
Number of Colours	16.7M
Brightness	250cd/m2
Response Time	16ms
Buttons	I screen on/off button, I menu button, I auto/exit button and 2 up/down buttons
Microphone and speaker	Built-in microphones and speaker
I/O Ports	
USB Ports	USB 3.0 x 6
USB Port for Touch Screen Connection	USB Type-B (2.0) x I
USB Input Port	USB Type-B (3.0) x I
HDMI	1
Antenna	Wi-Fi passthrough x 2
DC-in	1
Mechanical/Environmental	
Fan/Fanless	Fanless
AC/DC Adaptor	Input: 100 – 240V AC; Output: 19V DC, 6.31A
Enclosure	ABS + PC plastics, anti-microbial enclosure
Dimensions (H x W x D)	370.5 x 567 x 45.2mm
Weight	6.5kg (without batteries); 7.8kg (with 3 batteries)
VESA-compliant mounting	100mm × 100mm VESA standard
Water Resistance	Front panel: IP65; Enclosure: IPX2
Regulatory	ANSI/AAMI ES60601-1, IEC60601-1, IEC60601-1-2, FCC Part 18, FCC Part 15 Class B, GB 17625.1, GB 4943.1, GB/T 9254, CE-EMC, CE-RED, Energy Star 8.0, RCM, CCC
Temperature	Operation: 0°C to 40°C; Storage: -10°C to 50°C
Humidity	0% – 90% non-condensing
Major options	
Major options Camera	5 megapixel front camera

DIMENSIONS

 $370.5 \times 567 \times 45.2$ mm (HxWxD)



REAR I/O



MAIN FEATURES







Optional DC-out



Cost effective IT upgrades



Water resistant enclosure



Anti-microbial coating



Touch screen