

ME-2701 27" CLINICAL REVIEW MONITOR

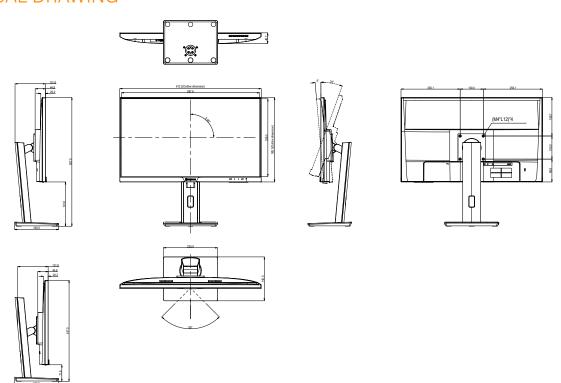


FEATURES

- Full HD 1920 x 1080 resolution
- Medical adaptor certified to IEC/EN 60601-1 medical standards
- Ergonomic stand design with tilt, pivot, swivel, and height adjustment
- HDMI and DisplayPort inputs with integrated dual speakers
- VESA mounting suitable for flexible installation in healthcare settings.

Introducing the ME-2701, a 27" clinical review monitor thoughtfully crafted to revolutionise document scrutiny in clinics. Every meticulous detail is accentuated, enhancing patient record evaluations. Beyond its crisp display, the monitor champions safety with its IEC/EN 60601 certified power adaptor. Its sophisticated ergonomic design, combined with VESA mounting compatibility, promises versatility – from a traditional desk setup to the hustle and bustle of medical trolleys.

TECHNICAL DRAWING





SPECIFICATIONS

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Panel Type IPS Panel Size 27.0" Max. Resolution FHD 1920 x 1080 Pixel Pitch 0.311 mm Brightness 250 cd/m² 20,000,000 (DCR) Contrast Ratio Viewing Angle (H/V) 178°/178° Display Colour 16.7M Response Time 5 ms Anti-Glare Treatment (Haze25%), 3H Hard Coating Surface Treatment

Frequency

 Frequency (H)
 30KHz-112KHz

 Frequency (V)
 56Hz-100Hz

Signal Input

DisplayPort x 1 HDMI 1.4 x 1

Audio

Audio Out Stereo Audio Jack (3.5 mm)

Internal Speakers 2W x 2

Power

 Power Supply
 External

 Power Requirements
 DC 12V, 5.0A

 On Mode
 20 W(On)

 Standby Mode
 < 0.5W</td>

 Off Mode
 < 0.3W</td>

Operating Conditions

Temperature $0^{\circ}\text{C-}40^{\circ}\text{C} (32^{\circ}\text{F-}104^{\circ}\text{F})$ Humidity $10^{\circ}\text{-}85^{\circ} (\text{non-condensing})$

Storage Conditions

Temperature $-20^{\circ}\text{C}-60^{\circ}\text{C}$ ($-4^{\circ}\text{F}-140^{\circ}\text{F}$) Humidity 5%-95% (non-condensing)

Mounting

VESA FPMPMI Yes (100 x 100 mm)

Stand Tilt

Security

Kensington Security Slot Yes

Dimensions

Product with Base (W x H x D) 612.2 x 557.0 x 190.0 mm (24.1" x 21.9" x 7.5")

Product w/o Base (W x H x D) 612.2 x 336.3 x 46.7 mm (24.1" x 13.2" x 1.8")

Packaging (W x H x D) 696.0 x 437.0 x 188.0 mm (27.4" x 17.2" x 7.4")

Weight

 Product with Base
 6.2 kg (13.7 lb)

 Product w/o Base
 3.9 kg (8.6 lb)

 Packaging
 7.9 kg(17.4 lb)

Regulation Approval

Certifications & Compliance CE, UKCA, LVD, WEEE, RoHS, REACH, EAC

Power Adaptor Certifications CE, BSMI, CCC, WEEE, cUL, KCC, PSE, PSB, EN 60601-1

Accessories

Supplied HDMI Cable, Power Adaptor, Power Cord, Quick Start Guide













