

Features:



E-2M21C 2MP color display

Medical diagnostic displays application: X-ray, chest X-ray, digital mammography, PACS, medical image workstation, CT, MRI, gastrointestinal machine, CR, DR, DSA(angiography).MTIPH E-2M21C is a color display with 2 MegaPixel performing a high resolution of 1600x1200. Depending on NTSC 102% super wide color gamut coverage and 10 bit color depth presentation, image can reach 1064330000 kinds of colors to provide a professional precise color management capability. The ProErgo base performs an excellent function of suspended-height base positioning according to ergonomics design, display can be steady positioned in any height with touch and by which display height adjustment could be more convenient and continuous, in a meantime, the base provides 360°rotation and screen plane 90°rotation as well as front and back tilt adjustment, thereby easily achieving display all-around flexible positioning. It is widely used in PACS, image workstation, X-ray, chest X-ray, CT, MRI, DSA, gastrointestinal machine etc.

- | One by one DICOM Part 14 calibration, diagnosis more accurate
- | Uniformity luminance technology(ULT) guarantees more steady images
- | Up to 12 bit grayscale look up table(LUT) technology
- | Top speed luminance stability technology
- | Built-in automatic calibration matching technique
- | Super speed image processing and transmission technique
- | Precise professional color management
- | Multiple medical equipment display curves
- | Suspended-height base positioning

Specifications:

Model E-2M21C
Body color Black

Screen size(diagonal) 21.3 inch
Display area size 433.0×325.0mm
Display color color
Physical resolution 1600×1200 (UXGA)
PPI 94PPI
Luminance system WLED
LUT grayscale number 12bit (4096 tones)
Standard output luminance 400cd/m2
Maximum luminance 400cd/m2
Contrast 1400:1
Viewing angle 89°/89°(H)-89°/89°(V)
Response time 20ms
Signal input port VIDEO×1
S-VIDEO×1
DVI-D (Dual Link) ×1
RGBS CSYNC ×1
VGA×1
YPbPr×1
HDMI×1
Language , English
Pitch-row
VESA standard 100×100mm
Power supply
External power adapter(DC input)
Certificate CCC、CE、FCC、ROHS、ISO9001
Warranty 5 years