

Features:



E-2M21G 2MP grayscale 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-2M21G medical diagnostic display is a 2MP monochrome display with a high resolution of 1600x1200, relied on which the display presents a exquisite imaging effect. Thanks to its automatic calibration management system, E-2M21D performs a perfect luminance uniformity and consistency. 12 bit(4096 tones) LUT is available to high-digital resolve and restore grayscale's original medical imaging, thereby fully displaying more smooth and accurate screen grayscale presentation. It is widely used in PACS, image workstation, X-ray, chest X-ray, CT, MRI, DSA, gastrointestinal machine

- | 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
- | Multiple medical equipment display curves
- | Suspended-height base positioning.

Specifications:

Model E-2M21G

Body color Black

Screen size(diagonal) 21.3 inch

Display area size 432.0×325.0mm

Display color monochrome

Physical resolution

1600×1200 (UXGA)

PPI 94PPI

Luminance system WLED

LUT grayscale number 12bit (4096 tones)

Calibrated output luminance 500cd/m²

Maximum luminance 1000cd/m²

Contrast 1000:1

Viewing angle

88°/88°(H)-88°/88°(V)

Response time 40ms

Signal input port VIDEO×1

S-VIDEO×1

DVI-D (Dual Link) ×1

RGBS CSYNC (RGB SOG) ×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