

Features:



5MP 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).E-5M21D is a monochrome display for diagnosis which resolution is 2560x2048, BLOS technology provides continuous and steady backlight luminance as well as guaranteeing luminance rapidly-rising, Extra OLED-carried(Organic light emitting processing technology) state notification screen in side of the display really provides a convenience for users to observe screen changes without any block when adjust diagnostic parameters. 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, image workstation, digital mammography

- I One by one DICOM Part 14 calibration, diagnosis more accurate
- I Uniformity luminance technology(ULT) guarantees more steady images
- I Up to 12 bit grayscale look up table(LUT) technology
- I Top speed luminance stability technology
- I Built-in automatic calibration matching technique
- I Super speed image processing and transmission technique
- I SUPER MODE super diagnosis function
- I Original OLED screen state notification system
- I Ultraviolet ray controlled technology
- I Multiple medical equipment display curves
- I Suspended-height base positioning

Specifications:

Model E-5M21D
Body color Black
Screen size(diagonal) 21.3 inch
Display area size 422.0×338.0mm
Display color monochrome
Physical resolution
2560 x 2048(QSXGA)
PPI 153PPI
Luminance system WLED
LUT grayscale number 12bit (4096 tones)
Calibrated output luminance 500cd/m2
Maximum luminance 1200cd/m2
Contrast 1200:1
Viewing angle
88°/88°(H)-88°/88°(V)
Response time 25ms
Signal input port DVI-D (Dual Link) × 2
Language , English
Pitch-row
VESA standard 100×100mm
Power supply
External power adapter(DC input)
Certificate CCC、CE、FCC、ROHS、ISO9001
Warranty 5 years