

5MP MX50p

- 14-bit 14-Bit Grayscale
- LED LED Backlight
- HB High Brightness
- SBC Self-Brightness Control (SBC)
- LUC Luminance Uniformity Control
- IQSensor DICOM Sensor (IQ Sensor® II)
- DAC Digital Ambient Control (DAC)
- Pivot Pivot
- Multi-Function Stand-base Multi-functional Stand-base
- DVI DVI Input Connectivity
- DP Displayport



WIDE

The MX50p display, optimized for PACS, CT, MR and US viewing, is the new medical imaging display solution with highly advanced TFT LCD technology; higher brightness, better contrast ratio, real black uniformity performance and perfect image quality in grayscale. Grayscale images can be viewed with the comfort of preset DICOM-modes, enabling to review images from different medical sources in optimal conditions, improving efficiency and diagnostic performance significantly.

MX50p 5M Monochrome Mammography Display

- Ultra High Brightness
- LED Backlight
- 14-bit Grayscale
- IQ-Sensor® / SBC Sensor



A better image quality can make a life critical difference when it comes to making a diagnosis. WIDE has developed this display to produce the highest-quality images and most comprehensive tools, because every life is precious.

LCD Panel	TFT AMLCD IPS Grayscale
Native Resolution	2560(H) x 2048(V)
Pixel Pitch	0.165mm x 0.165mm
Active Display Area	422.4mm x 337.9mm (16.6"x13.3")
Active Screen Size (Diagonal)	540.9mm (21.3")
Viewing Angle(Typ)	176°, 176° at 50:1 Contrast Ratio
Brightness Max.(Typ)	1,200cd/m ²
Brightness Calibrated (Typ)	500cd/m ²
Contrast Ratio (Typ)	1,200 :1
Bit Rate for Look-Up Table	14-bit
Digital Video Input	DVI-D, Display Port
Display Communication	DDC2B (VESA Standard Compliance)
Universal Serial Bus (USB)	1 up and 3 down-streams
Power Supply	AC Input 100-240Volt+/-10%, 60Hz/50Hz+/-3Hz
Built-in Sensors	IQ Sensor2®, SBC, DAC
Display Adjustments	Source, Menu, Enter, Up, Dn, Lamp, Power
OSD Languages	English, German, French, Spanish, Italian, Russian, Japanese, Chinese, Korean
Power Consumption	Max : 80W, Typ : 45W, Power Save : 1W
Tilt/Swivel/Height Adjustments	-3°, +15°/±20°/110mm
Portrait/Landscape Rotation	90° (Counter clockwise)
Mounting Hole	VESA Standard (100mm x 100mm)
Weight	12.5Kg(27.6lb) with Stand
Dimension	394mm(W) x 535.9mm(H) x 248.8mm(D)
Operational Temperature	0°C to 40°C (32°F to 104°F)
Operational Humidity	10% to 80%
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Certifications and Standards	FCC Class B, CE, VCCI Class B, KC, ICES-003-B, C-Tick, UL60601-1, CSA Std., C22.2, No.601.1, IEC/EN60601-1, FDA 510 (k)
Option	Protect Glass

Contact

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