

MX30s



MX30s 3M Monochrome Diagnostic Display



3MP



14Bit

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 MX30s display, optimized for PACS, CT, MR and US viewing, is the new medical imaging display solution with highly advanced LED backlight 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.

MX30s 3M Monochrome Diagnostic 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.

Panel	IPS Technology
Native Resolution	2048(H) x 1536(V)
Pixel Pitch	0.207mm x 0.207mm
Active Display Area	423.9mm x 317.9mm (16.7"x12.5")
Active Screen Size (Diagonal)	529.9mm (20.8")
Viewing Angle(Typ)	170°,170° at 10:1 Contrast Ratio
Brightness Max.(Typi)	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: 55W, Typ: 35W, Power Save: 1W
Tilt/Swivel/Height Adjustments	-3°,+15°±20°/110mm
Portrait/Landscape Rotation	90° (Counter clockwise)
Mounting Hole	VESA Standard (100mmx100mm)
Weight	11.0Kg(24.3lb) with Stand
Dimension	378mm(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

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Patient Monitoring Displays
OR Integration
Medical Video Recording

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