

MD2101 2MP 21.3" Color Diagnostic Display



Features

- ✓ High brightness and resolution support for detailed color and grayscale medical images
- ✓ DICOM 3.14 Part 14 GSDF compliant
- ✓ Simple calibration and present DICOM
- ✓ High-definition display with smooth gradation
- ✓ Slim bezels for space saving
- ✓ LED backlight stabilization



MD2101 Specification

Panel Spec	Panel Type	21.3" 1200 x 1600 TFT LCD (Anti-glare)
	Brightness	500 cd/m2 (Typical)
	DICMO calibrated brightness	300 cd/m2
	Viewable size HxV (mm)	324 x 432
	Pixel Pitch (mm)	0.27 x 0.27
	Bit Depth	8 bit
	Viewing angle	89° / 89° / 89° / 89°
	Contrast ratio	1200 : 1 (Typical)
	Display color	16.7M
	Response time (ms)	16 (Tr + Tf)
	Calibration	Simple calibration with 12-bit LUT
	Backlight stabilization	YES
Video signals	Digital Input	DVI-D, Display Port x 1
	Analog Input	VGA x 1
Power Supply	Power Input	AC 100V ~ 240V 50/60Hz, 40W power consumption
	Power management	VESA DPMS compatible (<0.5W under stand-by mode)
USB ports	Function	USB 2.0 upstream (end point) x 1
Physical specification	Stand	Silt, Swivel, Height adjustment, Pivot(portrait/landscape)
	Net Weight	7.8 kgs
	Dimensions (WxHxD) portrait	355 x 628 x 251 mm (with highest stand height)
	Cabinet Color	Black RAL9004
General	Plug and Play	EDID
Environment	Operating temperature	0° ~ 35° C
	Storage temperature	-20° ~ 60° C
Certification	Certifications	TFDA Class I CE (EN60601-1 ed3.1, EN60601-1-1-2 ed4), FCC Class B
Warranty	Warranty	3 Years