

MC Series Specifications



MODEL NAME	MC20
Panel	
Size & Type	21.3" a-Si TFT Active Matrix
Display Size	17.0" (H) x 12.75" (V)
Brightness (Max)	250 cd/m ²
Viewing Angle	170° Horizontal and Vertical
Pixel Pitch	0.270mm x 0.270mm
Contrast Ratio	450:1
Resolution	
Landscape	1600 x 1200
Portrait	1200 x 1600
Color Depth	16.7M Color
Calibration	Factory Calibrated for DICOM Compliance
Input Signal	RGB Analog, DVI Standard 1.0
Serial Port	RS-232C
USB Hub	1 Up Stream, 2 Down Stream
User Control Method	OSD Control with Lock
Plug & Play	VESA DDC2B
Power AC Input	100-240VAC, 50/60HZ, Built-in SMPS
Power Consumption	70W
Power Savings Mode	Less than 2W
Regulatory Approvals	FCC class B, CE, CUL (UL 60601-1), CSA (22.2 No. 601-1), CE (EN60601-1, MDD)
VESA Wall/Arm Mounting	VESA-standard, 100 x 100mm
Mechanical Function	Height/Tilt/Swivel/Pivot
Dimension (without stand)	18.5" (W) x 14.5" (H) x 3.5" (D)
Optional Item	Calibration Photosensor with Calibration Software, Network Calibration Software, Quality Assurance Software




The AlphaView MC20 2-megapixel color LCD display delivers high luminance (250 cd/m²), and a 16.7 million color palette. These features, plus a thin bezel and the security and reliability of a 5-year warranty, make the AlphaView MC20 display the perfect choice for any color modality or PACs application.