

## The Ultimate Turn - Key Autosync LCD Replacement that Upscales your signal to 2MP Resolution

Modalixx Display series are compatible to nearly all modality applications:  
Cath Lab, C-Arm, Portable X-Ray, RF, PET, MRI, CT, Radiographics

- 20.1" Color & Grayscale Applications
- Analog signals converted to high resolution
- Accepts any signal from 525 to 1600 lines
- Wide viewing angles
- High 300 brightness
- 1200:1 contrast ratio
- Swift 8ms response time
- User-friendly OSD
- Low Power consumption
- AC 110/220 V (60/50 Hz)
- Distinctive aluminum and magnesium alloy housing for added strength



Input Signal	
LCD Panel	20.1 in (511 mm)
Resolution	UXGA 1600 X 1200
Scanning Frequency (H,V)	Analog: H: 15.7-90 kHz, V: 50-120 kHz
Display Size (H x V)	16 X 12 in
Display Color	16.7 M TRUE 8-bit colors
Pixel Pitch	0.255 mm
Response Time	8 ms
Face Finishing	HAZE 44% Anti - Glare Hard Coated 3H
Viewing Angle	178° / 178°
Calibration/Backlight Sensor	
Brightness	300 cd/m <sup>2</sup>
Contrast Ratio	1200 : 1
Video Signal Input Connectors	15Pin DSub 5 BNC Accepts all configs from 1 - 5 BNC
Composite Video	NTSC/PAL
Power/Safety & EMI	
Power Requirement	AC 100 - 240V 60W Max ± 10%
Safety & EMI	IEC60601-1, CE
Remote Control	RS232/Footswitch
Wall Mount/Cabinet	
Tilt Base Rotation	90° with optional stand
Tilt Base Swivel	35° with optional stand
VESA Mounting	100 X 100 mm
Physical Specifications	
Unit Weight	Net 8.2 kg (18.04 lb)
Dimensions	19.125 X 16.425 in