

21.3" 2 Mega-pixels Monochrome TFT LCD Monitor Medical Application



Where Versatility Meets Flexibility

MG21AU-GD

Configuration		MG21AU-GD
LCD Display		21.3" TFT Monochrome active matrix panel
Pixel Pitch		0.270(H) x 0.270 (V) mm
Max. Resolution		UXGA 1600 x 1200
Contrast Ratio		700:1 (Typical)
Brightness		800 Cd/m ² (Typical)
Response Time (Tr+ Tf)		35 ms
Display Color		256 gray scales per 1 sub-pixel (8-bit)(766 gray scales per 1 pixel)
Effective Display Area		432.0(H) x 324.0(V)
Viewing Angle (CR ≥ 10)		170 (H) x 170 (V)
Backlight		6 CCFLs
Lamp Life		50,000 hrs (min.)
Signal connector	Digital	DVI-D
Scan Frequency		60 Hz
Key Control		Power on/off with LED, Menu, Select, Adjustment (+, -)
Stand Base		Height +/- 9cm, Swivel +/- 65°, Tilt - 5°~65°, Rotate +/- 90°
Operating Condition	Temperature	5°C-35°C (41°F-95°F)
	Humidity	20%-80% (no condensation)
	Altitude	To 10,000 feet
Storage Condition	Temperature	-20°C-60°C (-4°F-140°F)
	Humidity	10%-90% (no condensation)
Internal Power		Input AC 100~240V, 50~60Hz;
Power Consumption		70 watts
Dimensions (WxHxD)	Landscape	481.95x449.97x209.98mm
	Portrait	377.95x539.97x209.99mm
Weight (Net)		17 Kg
Certification		CE, FCC, UL60601-1, TUV EN60601-1

* Specifications are subject to change without notice.

Features :

- * 2 Megapixel format (1200 X 1600, UXGA)
- * 21.3 Inch Diagonal Viewing Size
- * IPS super wide view angle TFT LCD technology
- * 800 Cd/m² Max. Luminance
- * Luminance Stabilization Circuit
- * Adjustable Luminance value
- * 10-bit Gamma Correction (DICOM Chapter 3.14)
- * Built In 90~264 Vac medical grade Power Supply
- * CE, FCC, TUV EN 60601-1, UL 60601-1 medical certification available.
- * IPX1 Spilling proof available
- * Height, swivel, Tilt, and Rotation adjustable Stand

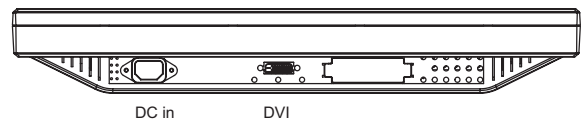
Optional Accessories :

- * Tempered Protection glass
- * Color Calibration Kit

Ordering Information :

- * MG21AU-GD DVI-D

I/O Ports



Mechanical drawing

UNIT : mm

