PIM-21B

21.5" Medical/Dental Imaging Monitor

Digital LCD/LED Monitor

Brilliant Display and Ease of Use

The Pragmatic LCD/LED monitor delivers a superior picture with razor sharp images and brilliant colors. Designed for medical and dental digital imaging use, this unit is DICOM calibrated and ready for viewing x-rays, MRI, sonographs, etc.



Designed for medical/dental operatory

- VESA mount standard
- LED backlighting
- 1920 x 1080 resolution
- 250 nits brightness
- 1000:1 Static contrast
- 2,000,000:1 Dynamic contrast
- Viewing angle (178 degrees horizontal & vertical)
- HDMI/ DVI-D and VGA inputs
- DICOM calibrated display
- RS-232 control with optional adaptor

Best total cost of ownership

- Five Star Service—Three-year warranty. With the option to extend up to 5 years
- Energy saver design

Sustainable and Safe

- Eco-friendly Design
- · Easy to clean, durable housing



High Definition Display

Wide viewing angle, high contrast, high resolution

Widescreen 16:9 Aspect Ratio

For the ultimate viewing experience

UL Compliant

Complies with all applicable UL/CE/FCC certifications

Fully Digital and Analog Compatible

HDMI/ DVI-D as well as analog RGB VGA compatible

Multiple selectable inputs

HDMI / DVI / VGA auto-selectable

Wall Mountable

Standard VESA 100mm x 100mm wall mount



TO PLACE an ORDER or for QUESTIONS, Emails Us: sales@pragmatic1.com, Call Us: (408) 748-1100 or Fax Us: (408) 663-9783



PIM-21B

21.5" Medical/Dental Imaging Monitor Front View



Rear View



VESA wall mounts available

RELATED PRODUCTS

Medical/Dental monitors

- PIM-20B 20" 1600 x 900
- PIM-24B 24" 1920 x 1080
- PIM-27B 27" 2560 x 1440
- PIM-30B 30" 2560 x 1600

HealthCare LCD/LED HDTV

- PHLCD22 22" HDTV
- PHLCD32 32" HDTV



Specifications

Viewable Image Size	21.5"
Contrast Ratio Dynamic	2,000,000:1 (typ)
Contrast Ratio Static	1000:1 (typ)
Response Time	8ms Gray-Gray
Maximum Resolution	Widescreen (1920×1080)
Brightness	250 nits (typ)
Colors Supported	> 16 Million
Wide Viewing Angle	Horizontal: 178º/Vertical: 178º
Signal Inputs	Analog RGB / DVI-D/ HDMI
Power supply	12VDC @ 5 Amps
ENERGY STAR ® Compliant	Yes
Regulation: cULus	Yes
Regulation: FCC	Yes
Regulation: ROHS	Yes
Calibration	DICOM
Dimensions	12.375" W x 20.1" H x 1.2" D
Weight (Including base)	6 lbs
VESA mounting	100 mm x 100 mm



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