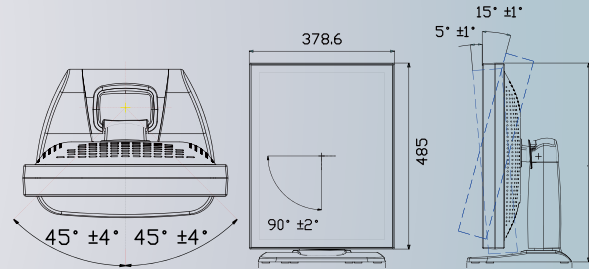


MMC-2201C 2MP

20.1", 2MP color display



- 20.1" color TFT LCD
- 2MP-1600(H) x 1200(V)
- Luminance: 300cd/m²
- 800:1 exceptional contrast ratio
- Smart software OSD control utility
- Selectable Gamma 2.2 and DICOM calibration



Ergonomic Design

Narrow bezels enable seamless side-by-side viewing for diagnostic applications.



User Selectable Gamma Settings

IEI's color medical display can be adjusted with Gamma 2.2, DICOM and user settings for different brightness conditions to achieve the optimal display quality for images from different modalities.

Smart OSD for Easy Monitor Control

The smartOSD is an intelligent and easy to use proprietary On-Screen-Display (OSD) software especially designed for the IEI display monitors. It delivers excellent performance and flexibility over hardware OSD solutions in the monitor unit. Users can adjust the monitor with the smartOSD in a Windows® environment from a remote system instead of adjustment from front panel.

The smartOSD allows some functions as below :

- Power on/off
- Luminance/ Contrast/ Sharpness setting
- Color temperature selection
- Gamma and DICOM Look-Up-Table selection
- Monitor information

Front Glass Enclosure

The front panel is enclosed by glass, allowing easy cleaning by the disinfectant without harming the LCD panel

Specifications

PACSmate®	MMC-2201C
LCD Size	51cm(20.1 inches)
Resolution (H x V)	1600 x 1200
Pixel pitch (H x V)	0.255mm x 0.255mm
Pixel Format	RGB (Red dot, Green dot, Blue dot) vertical stripe
Luminance	300cd/m ²
Contrast Ratio	800:1 (typical)
Viewing Angle	178°(H)/178°(V) (S-IPS)
Backlight	6 CCFL
Default Gamma	Gamma 2.2
DICOM Calibration Preset	Meet DICOM standard
Signal Input	Single link DVI-D(digital), DB-15 VGA and component YPbPr
Membrane keypad	Yes
Power In	DC 12V in
Power Adapter	Medical Grade, AC 11 0V~240V to DC 12V
Dimensions (H x W x D)	With stand: 520mm x 380mm x 274 mm (portrait) Without stand: 485mm x 380mm x 100 mm (portrait)
Adjustable Height Range (with stand)	Portrait: 520mm ~590 mm Landscape: 465mm ~ 535 mm
Operating Temperature	10°C~35°C
Storage Temperature	0°C~45°C
Packing List	Power cord (1 x EU, 1 x US) 1 x Power adapter 1 x User manual & Diver CD 1 x Single-Link DVI cable 1 x VGA cable (DB-15 to DB-15) 1 x VGA cable (DB-15 to BNC) 1 x Component cable (Mini Dim to BNC) 1 x Monitor stand

Ordering information

Part No.	Description
MMC-2201C	2 megapixel, 20.1" color Medical monitor