

Key Features:

- 24" medical display 1920 x 1080 (16:9) resolution
- PCAP touch with USB/RS232 combo interface
- True-Flat Front IP65 monitor for easy cleaning and sanitization
- DICOM Part 14 compliant
- 250 nits screen brightness
- IEC 60601 safety and performance rated
- Life cycle management and revision control



Specifications		
Panel Spec	Model Name	CM-ME238P30FH
	Resolution	1920 (H) x 1080 (V)
	Screen Size (inch)	23.8
	Display Area (mm)	527.04 (H) x 296.24 (V)
	Pixel Pitch (mm)	0.274 (H) x 0.274 (V)
	Viewing Angle (degree)	178 (H)/ 178 (V)
	Response Time (ms)	14 (GtG)
	Brightness (cd/m ²)	250 nits
	Contrast Ratio	1000:1 (typ.)
	Color Depth (bits)	6 +FRC
I/O Interface	DVI	DVI-D*1
	DP	DP1.2*1
	VGA	D-Sub15*1
	HDMI	N/A
	Audio	3.5mm
Touch	Type	P-Cap
	Touch Point	10
	Screen Printing	Black
	Glass Coating	AG
	Interface	Combo (USB/RS232)

Specifications		
Features	Color Temperature	Neutral/Warm/Cool/User
	Gamma Selection	1.8/2.0/2.2/DICOM
	Gamma LUT (bits)	12
	OSD Languages	English/French/German/Italian/Spanish/Japanese
	Speaker	2W Speaker
	Scaling Mode	Full/5:4/4:3/16:9/1:1
Power	Power Supply	DC 24V
	Power Consumption (W)	40 (Max)
Physical Characteristics	Dimension: (W×H×D)(mm)	581 x400 x175 (with Stand) 581 x360 x69 (w/o Stand)
	VESA Mounting (mm)	100 x 100
	Weight (Kg)	9.5 (with Stand) 7.7 (w/o Stand)
	ID Color	White/Black
	IP Rating (Front)	IP65
	IP Rating (Back Cover)	IPx1
	Tilt Range (degree)	0~+30
	Pivot Range (degree)	NA
	Swivel Range (degree)	NA
Height Adjustment (mm)	NA	
Reliability	Operating Temperature(°C)	10 to 40
	Operating Humidity (RH)	30% to 75%
	Storage Temperature (°C)	-20 to 60
	Storage Humidity (RH)	10% to 90%
Certifications		UL/cUL (60601 Ed3.1),CB (60601 Ed3.1),CE,FCC-B
Warranty		3 years