

Key Features:

- Elegant and Compact Design
- True-Flat Front IP65 Monitor for Easy Cleaning and Sanitization
- 3000:1 High Contrast Delivering Crisp Image Quality
- DICOM Part 14 Compliant with 12 Bits LUT
- 178°/178° Ultra Wide Viewing Angle
- World Class Medical Safety Regulations and Certification
- Life Cycle Management and Revision Control



Specifications

Specifications		
Panel Spec	Model Number	CM-ME270P30FH
	Resolution	1920 (H) x 1080 (V)
	Screen Size	27
	Display Area (mm)	597.6(H) x 336.1(V)
	Pixel Pitch (mm)	0.311 (H) x 0.311 (V)
	Viewing Angle (degree)	178 (H)/ 178 (V)
	Response Time (ms)	12 (on/off)
	Brightness (cd/m ²)	300 (Typ.)
	Contrast Ratio	3000:1 (Typ.)
	Color Depth (bits)	8
I/O Interface	DVI	1x DVI-D
	DP	1x DP 1.2
	VGA	1x D-Sub 15
	HDMI	N/A
	Audio	3.5 mm
Touch	Type	P-CAP
	Touch Point	10
	Screen Printing	Black
	Glass Coating	Clear
	Interface	Combo (USB/RS232)
Features	Color Temperature	Neutral/Warm/Cool/User
	Gamma Selection	Neutral/2.2/DICOM
	Gamma LUT (bits)	12
	OSD Languages	English / Spanish / French / German / Italian / Japanese
	Speaker	2W Speaker
	Scaling Mode	Full/5:4/4:3/16:9/1:1

Specifications (continued)

Power	Power Supply	DC 24V
	Power Consumption	40 W (Max)
Physical Characteristics	Dimensions (W x H x D) (mm)	651 x441 x175(with Stand) 651 x402 x69(w/o Stand)
	VESA Mounting (mm)	100 x 100
	Weight (kg)	10.3 (with Stand) 8.4 (w/o Stand)
	ID Color	White/Black
	IP Rating (Front)	IP65
	IP Rating (Back Cover)	IPx1
	Tilt Range (degree)	0 ~ +30
	Pivot Range (degree)	N/A
	Swivel Range (degree)	N/A
	Height Adjustment (mm)	N/A
	Reliability	Operating Temperature (°C)
Operating Humidity (RH)		30% to 75%
Storage Temperature (°C)		-20 to 60
Storage Humidity (RH)		10% to 90%
Certifications	Certifications and Compliances	cTUVus(60601 Ed 3.1) CE FCC-B

Mechanical Drawing

