

Key Features:

- 18.5" medical display 1920 x 1080 (16:9) resolution
- PCAP touch with USB/RS232 combo interface
- True-Flat Front IPx5 monitor for easy cleaning and sanitization
- DICOM Part 14 compliant with 12 bits LUT
- World class medical safety regulations and certifications
- Life cycle management and revision control



Specifications		
Panel Spec	Model Number	CM-ME215P35FH
	Resolution	1920(H) x 1080(V)
	Screen Size (inch)	21.5
	Display Area (mm)	476.64(H) x 268.11(V)
	Pixel Pitch (mm)	0.248(H) x 0.248(V)
	Viewing Angle (degree)	178 (H)/178(V)
	Response Time (ms)	25 (on/off)
	Brightness (cd/m ²)	300 (typ.)
	Contrast Ratio	5000:1 (typ.)
	Color Depth (bits)	8
I/O Interface	DVI	DVI-D x1
	DP	DP1.1 x1
	VGA	D-Sub15x1
	HDMI	N/A
	Audio	3.5mm
Touch	Type	P-CAP
	Touch Point	10
	Screen Printing	Black
	Glass Coating	AG
	Interface	Combo (USB/RS232)
Features	Color Temperature	Neutral/Warm/Cool/User
	Gamma Selection	Neutral/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

Specifications (continued)		
Power	Power Supply	DC 24V
	Power Consumption	40 (Max)
Physical Characteristics	Dimensions (WxHxD) (mm)	537*387*175 (with Stand) 537*339*69 (w/o Stand)
	VESA Mounting (mm)	100*100
	Weight (kg)	8.2 (with Stand) 6.5 (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)	10 to 40
	Operating Humidity (RH)	30% to 75%
	Storage Temperature (°C)	-20 to 60
	Storage Humidity (RH)	10% to 90%
Certifications		cTUVus(60601 Ed3.1), CB (60601 Ed3.1), CE, FCC-B
Warranty		3 years

