

## **Key Features:**

- 15" medical display with 1024 x 768 (4:3) resolution
- 5-Wire resistive touch with USB/RS232 combo touch interface
- 350 nits screen brightness with high contrast display
- World class medical safety regulations and certifications
- Life cycle management and revision control



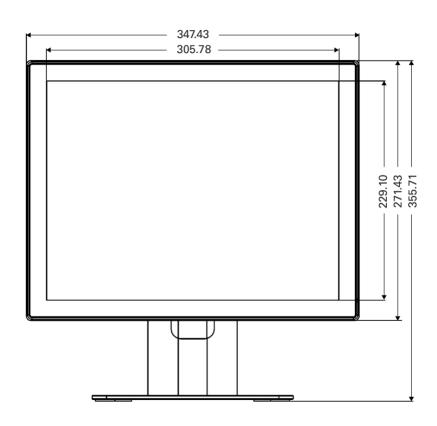
Specifications			
Model Number	CM-ME150R35XG		
Panel Specification			
Resolution	1024 (H) x 768 (V)		
Screen Size	15		
Display Area (mm)	304.1(H) x 228.1(V)		
Pixel Pitch (mm)	0.297 (H) x 0.297 (V)		
Viewing Angle (degree)	160 (H)/150 (V)		
Response Time (ms)	8 (on/off)		
Brightness (cd/m²)	350 (typ.)		
Contrast Ratio	800:1 (typ.)		
Color Depth (bits)	6+FRC (16.2M)		
I/O Interface			
DVI	1x DVI-D		
DP	N/A		
VGA	1x D-Sub15		
HDMI	N/A		
Audio	3.5mm		
Touch			
Туре	5-Wire Resistive		
Touch Point	1		
Screen Printing	N/A		
Glass Coating	AG		
Interface	Combo (USB/RS232)		

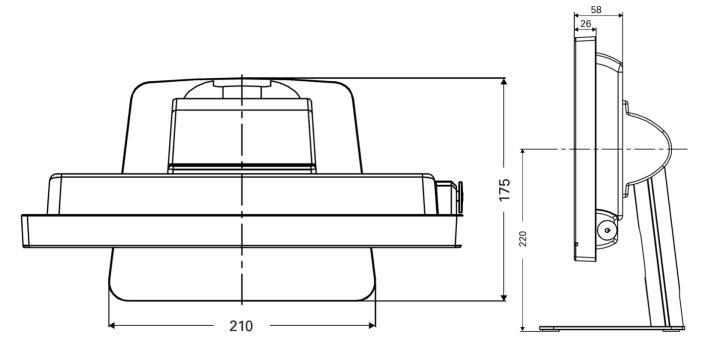


Specifications				
Model Number	CM-ME150R35XG			
Features				
Color Temperature	Neutral/Warm/Cool/User			
Gamma Selection	1.8/2.0/2.2/DICOM			
Gamma LUT (bits)	10			
OSD Languages	English/French/German/Italian/Spanish/Japanese			
Speaker	2W Speaker			
Scaling Mode	N/A			
Power				
Power Supply	AC 100~240V/DC 12V			
Power Consumption	25 (Max)			
Physical Properties				
Dimensions (WxHxD) mm	347.4 x 355.7 x 175 (with Stand) 347.4 x 271.4 x 58 (w/o Stand) 333.4 x 259.2 x 51 (Open-Frame w/o Touch)			
VESA Mounting (mm)	75 x 75 / 100 x 100			
Weight (kg)	5.6 (w/ Stand) 3.8 (w/o Stand) 3.1 (Open-Frame)			
ID Color	White/Black			
IP Rating (Front)	NA			
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%			
Regulatory Certifications				
Certifications and Compliances	UL/cUL (60601 Ed3.1),CB (60601 Ed3.1),CE,FCC-B,VCCI-B			



## **Drawings**







## **Ordering Information**

CM-ME150R Series				
Model Number	Ordering PN	Description		
CM-ME150R35XG	22123	15" 1024 x 768, 350 nits 5W Resistive Touch Medical Monitor, 10 to 40 C		

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