

Key Features:

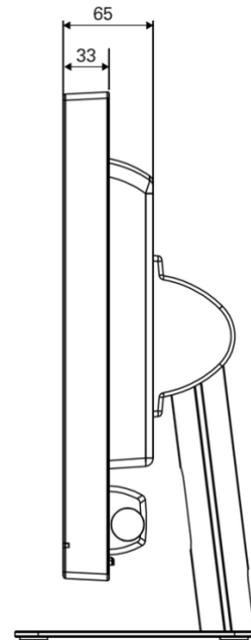
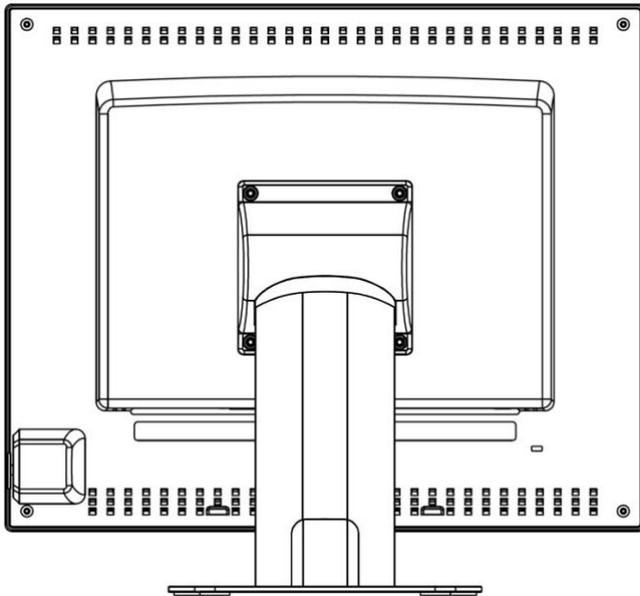
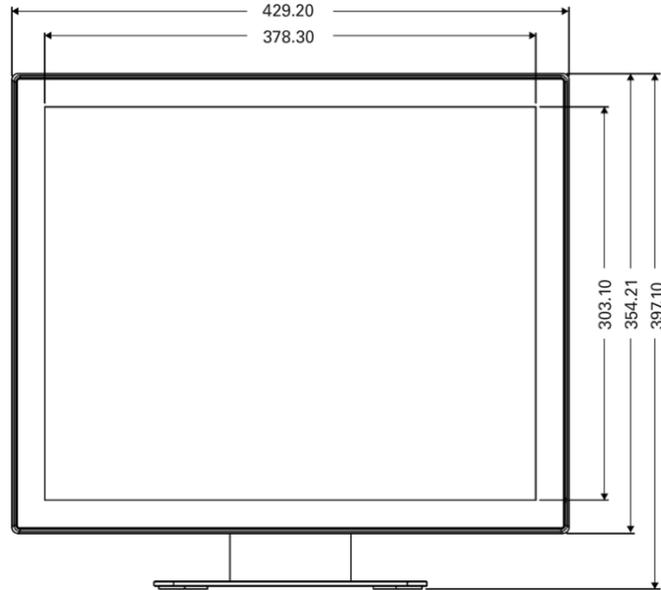
- 19" medical display with 1280 x 1024 (5:4) resolution
- 5W resistive touch with USB/RS232 combo touch interface
- 250 nits screen brightness with a high contrast display
- World class medical safety regulations and certifications
- Life cycle management and revision control



Specifications	
Model Number	CM-ME190R25SX
Panel Specification	
Resolution	1280 (H) x 1024 (V)
Screen Size	19
Display Area (mm)	376.32 (H) x 301.06 (V)
Pixel Pitch (mm)	0.294 (H) x 0.294 (V)
Viewing Angle (degree)	170 (H)/160 (V)
Response Time (ms)	5 (on/off)
Brightness (cd/m ²)	250 (typ.)
Contrast Ratio	1000:1 (typ.)
Color Depth (bits)	8
I/O Interface	
DVI	1x DVI-D
DP	N/A
VGA	1x D-Sub15
HDMI	N/A
Audio	3.5mm
Touch	
Type	Resistive
Touch Point	1
Screen Printing	NA
Glass Coating	AG

Specifications	
Model Number	CM-ME190R25SX
Interface	Combo (USB/RS232)
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	30 (Max)
Physical Properties	
Dimensions (WxHxD) mm	429.2 x 397.1 x 175 mm (with Stand) 429.2 x 354.2 x 65 mm (w/o Stand) 413.6 x 342.2 x 58.6 mm (Open-Frame W/o Touch)
VESA Mounting (mm)	100 x 100
Weight (kg)	6.6 (w/ Stand) 4.9 (w/o Stand) 3.9 (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
Warranty	3 years

Drawings



Ordering Information

CM-ME150R Series		
Model Number	Ordering PN	Description
CM-ME190R25SX	22126	19" 1280 x 1024, 250 nits 5W Resistive Touch Medical Monitor, 10 to 40 C

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