

TMS Series

TMS2380



23.8" Medical Touch Display Monitor

Designed to provide exceptional hygiene and safety for healthcare industry.



- AHVA panel
- True Flat Panel with Multiple P-Cap touch
- 16:9 Full HD 1920 x 1080 resolution
- Color Temp.: Neutral/Warm/Cool/User
- Gamma Selection: Neutral/2.2/DICOM
- Gamma LUT: 12 bit
- Scaling Mode: Full/5:4/4:3/16:9/1:1
- AG Surface Treatment
- Medical Certified



Radiology



Surgical



Medical Cart



Bedside Terminal



Mobile X-Ray

Specification

TMS2380

Display

Display Type	23.8" AHVA True Flat
Resolution	1920 x 1080
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 (typical)
Contrast Ratio	1000:1 (typical)
Color Depth (bits)	6 +FRC
I/O Interface	1 x DVI-D
	1 x DP 1.2
	1 x VGA
	1 x AUDIO

Touch

Type	PCAP
Point	10 points
Screen Printing	Black
Glass Coating	AG
Touch Interface	USB / RS232 (COMBO)

Environment

Color Temperature	Neutral/Warm/Cool/User
OSD Languages	English/ Spanish/ French/ German/ Italian/ Japanese
Gamma Selection	Neutral/2.2/DICOM
Gamma LUT (bits)	12
Scaling Mode	Full/5:4/4:3/16:9/1:1
Speaker	2W Speaker
IP level	IP65 (Front) / IPX1 (Back Cover)
Power Supply	DC 24V
Power Consumption (W)	40 (Max)
Operating Temperature	10°C ~ 40°C
Operating Humidity (RH)	30% - 75%
Storage Temperature	-20°C ~ 60°C
Storage Humidity (RH)	10% - 90%
Surface Treatment	AG
Tilt	0° ~ +30°
Dimensions(mm)	581(W) x400(H) x175(D) (with Stand) 581(W) x360(H) x69(D) (w/o Stand)
VESA Mounting (mm)	100 x 100
Stand	Optional
Weight	9.5 (with Stand), 7.7 (w/o Stand)
Certifications and Compliances	cTUVus (60601 Ed3.1), CB(60601 Ed3.1), CE, FCC-B

Dimensions & Drawing

Unit : mm

