

e-medic™ Displays AM Monitor for the patient environment

GLAS
FRONT



- 19
INCH
- 22"
ZOLL
- 24
INCH
- 
EN 60601-1
- 
COLOR DISPLAY

The **e-medic™ Medical Displays** are ideal for clinics and medical practices. They impress with excellent **image quality** and outstanding hygiene properties. The extremely robust and **durable displays** offer excellent color, contrast and detail reproduction for excellent, **clear and sharp imaging**. In addition, the displays have a special glass front that reliably protects against scratches, impacts and other physical influences. In combination with a power supply designed for the patient environment, this system **meets all requirements** for the safe use in medical areas.

Benefits:

- › Excellent **colour, contrast** and detail **reproduction**
- › Resistant to cleaning
- › **VESA mounting option**
- › Long-term availability

Ideal for:

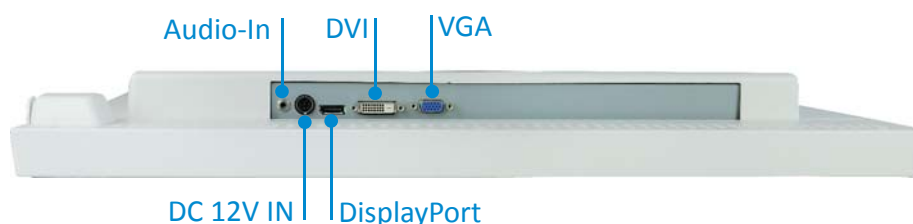
- Surgery/intensive car ***
- Endoscopy ***
- Diagnostics ***
- Viewing ***
- Patients's environment ***

Technical Data



Technical Data	19"	22"	24"
Description	e-medical™ Display 19AM	e-medical™ Display 22AM	e-medical™ Display 24AM
Display	LED-Backlight TFT LCD	LED-Backlight TFT LCD	LED-Backlight TFT LCD
Color	white	white	white
Resolution	1366 x 768	1920 x 1080	1920 x 1080
Pixelpitch	300 µm	248.3 µm	277 µm
Brightness	450 cd/m ²	300 cd/m ²	300 cd/m ²
Contrast ratio	1000 : 1	5000 : 1	5000:1
Response time	5 ms (on/off)	25 ms (on/off)	25 ms (on/off)
Viewing angle	170° (H)/160° (V)	178° (H)/178° (V)	178° (H)/178° (V)
Interfaces	DVI-D, VGA, Display Port	DVI-D, Display Port, VGA	DVI-D, Display Port, VGA
Operating temperature	10 °C ~ 40 °C	10 °C ~ 40 °C	10 °C ~ 40 °C
Supply voltage	DC 12 V	DC 12 V	DC 12 V
Power consumption	< 30W in operation	< 35W in operation	< 40W in operation
Dimensions (WHD)	465,87 x 363,24 x 175 mm	538 x 385 x 175 mm	582 x 395 x 175 mm
Weight	6,5 kg (4.8 kg ohne Fuß)	6.3 kg (4.6 kg w/o Stand)	7.3 kg (5.6 kg w/o Stand)
Material case	Plastic	Plastic	Plastic
Front	Glass front	Glas front	Glas front
Power supply	external medical	external medical	external medical
Mounting	VESA 100 x 100 mm (Stand device)	VESA 100 x 100 mm (Stand device)	VESA 100 x 100 mm (Stand device)
Degree of protection	IPx5 (Front) IPx1 (Back Cover)	IPx5 (Front) IPx1 (Back Cover)	IPx5 (Front) IPx1 (Back Cover)
Standards	UL/cUL(60601 Ed3.1), CB(60601 Ed3.1), CE, FCC-B	UL/cUL(60601 Ed3.1), CB(60601 Ed3.1), CE, FCC-B	UL/cUL(60601 Ed3.1), CB(60601 Ed3.1), CE, FCC-B
Item No.	2011803	2011805	2011770

Also available with Touch



Rev.2 / 11-18. Changes and errors excepted.