



MEDS-M2100



The Portwell 21.5" medical display is available in critical hospital environments, such as operating rooms, hospital labs and nursing stations. Featuring a wide viewing angle, high contrast ratio and brightness, the monitor provide care givers with consistent, reliable, and high quality images. Designed with IEC/UL 60601-1 electrical safety certification, it can meet customers' requirements in a variety of application.

FEATURES

- True-flat design monitor built in projective capacitive touch
- 21.5" LCD panel with Full HD 1920 x 1080 resolution
- IEC 60601 / ES60601(UL 60601 ver 3.0) certified

General

ID Type	True-flat design
Chassis	Plastic chassis (ABS) with 100 x 100 VESA mount
Application	Medical

Panel Spec

Type	IPS
Native Resolution	1920 x 1080
Active Screen Size(inch)	21.5"
Viewing Angel(degree)	178°(H) / 178°(V)
Brightness(nits)	250 nits
Contrast Ratio	5000 :1
Display Colors(bits)	16.7M colors (RGB - 8 bit)

I/O Interface

Input Terminal	DVI/HDMI/VGA/Audio/USB Type B
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Features

Speaker	x2
Touch	Mildex touch or Mas touch / P-CAP touch module (USB interface)

Power Requirements

Power Supply	AC: 100 ~ 240V
Power Consumption(W)	Max. 23.5 W

Physical Characteristics

Dimensions(W×H×D)(mm)	525.29(W) 320.29(H) 55.3(D) mm
Weight(Kg)	4.7 kg
VESA Mounting(mm)	100x100

Environmental

Operating Temperature(°C)	5 ~ 40°C
Operating Humidity(%)	10 ~ 90%

Others

Certifications and Compliances	IEC 60601 / ES60601(UL 60601 ver 3.0)
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