

# Flat-Panel Medical Displays

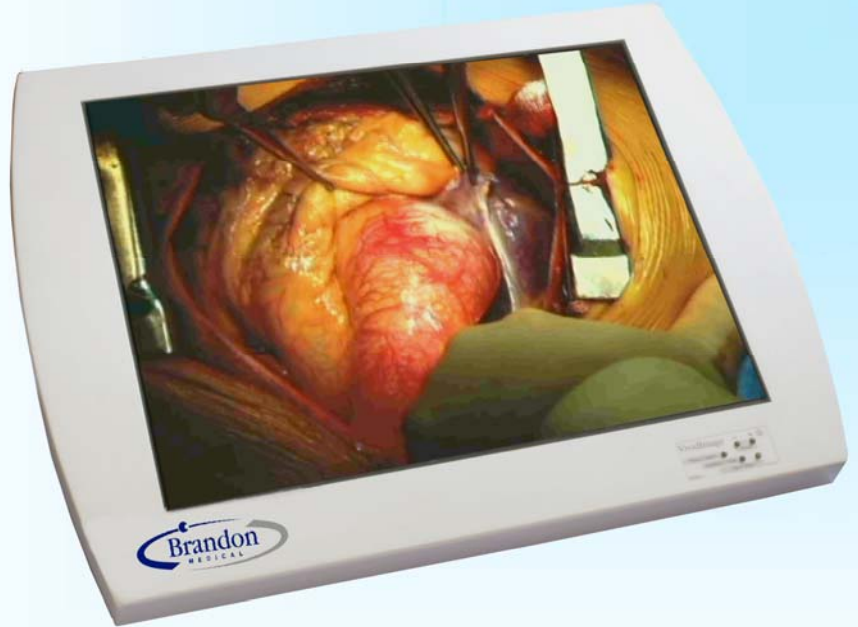
## Medical-Grade Monitors

All monitors are safe for use in operating theatres having been successfully tested as Medical Devices to EN60601.

## High Quality Image

Ideal for surgery, advanced LCD technology is used to produce high contrast images with a fast video response and no visible time lag.

18-inch and 30-inch models are available to suit different sizes / types of operating theatre

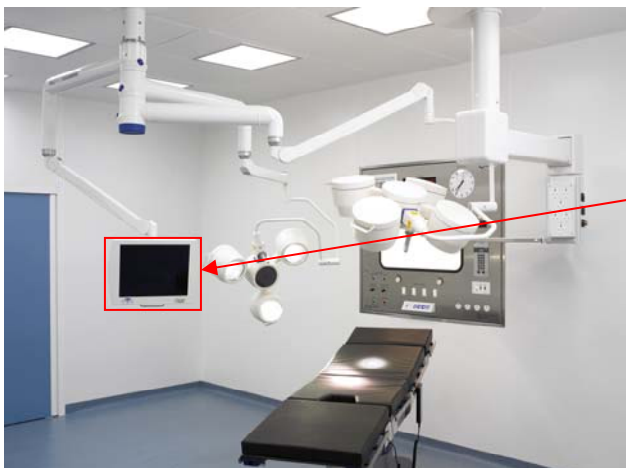


## Viewing Angle

The screen is always easy to see with a unique 170° viewing angle being complemented by a double-coated anti-reflective filter to remove any glare from the theatre lighting.

## Flat – Panel

Cleaning and maintenance are quick and simple due to the entire unit being enclosed within a ruggedised and splash proof case. There are no visible cables with the power supply housed remotely.



## Space-Saving

Space is saved and clutter removed from the operating site by mounting the monitor on a 3<sup>rd</sup> ceiling arm. This arm incorporated into the theatre light ceiling fixing.

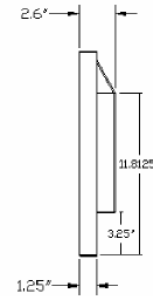
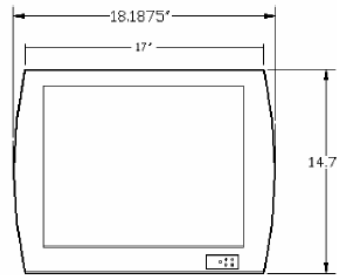
## Technical Specifications

	18-inch	30-inch
Video Inputs (NTSC or PAL)	Composite, S-Video (Y/C), Component (RGBS, RGB & YUV), SDI	
Graphic Inputs	RGBHV (Analog), DVI	
Brightness	270 cd/m <sup>2</sup> nominal	450 cd/m <sup>2</sup> nominal
Contrast	400 to 1 nominal	500 to 1 nominal
Viewing Angle	85° L/R/U/D typical	
Colour Analysis	24bit, 16.7 million	
Pixel Pitch	0.2805mm x 0.2805mm	0.1675mm (H) x 0.5025mm (V)
Native Resolution	1280 x 1024	1280 x 768
Weight (without stand)	6.2 Kg	12 Kg
Dimensions (H x W x D)	376mm x 478mm x 67mm	498mm x 738 mm x 88mm
Power	60W	150W

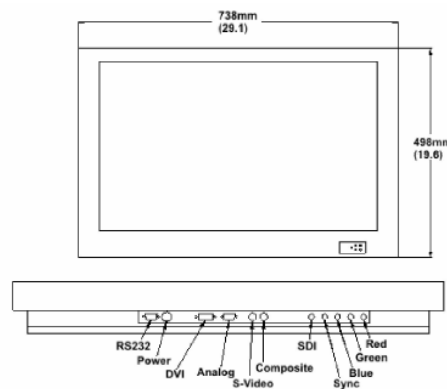
- General Spec -
- Splash proof
  - Advanced video decoder
  - Double coated anti-reflective filter
  - 100mm & 75mm wall mount
  - Medical grade power supply

- Standards -
- UL2601-1 (UL60601-1)
  - EN60601-1-2
  - CSA22.2 NO.601.1
  - ICES-001 Issue 3
  - CE

18-inch Monitor



30-inch Monitor



We reserve the right to alter or change specifications without notice

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