

# Medical Replacement Display

## 18.5" Touch Monitor with 16:9

Medical

Product Sheet



Front view 1



Front view 2

### Key Features

18.5"



18.5" display available as medical and industrial version



True Flat design with IPX1 housing and optional AG protection glass



Plane and non-reflecting glass surface for easy cleaning and disinfection



With PCap Touch, operable by finger or gloves



Medical certified (DICOM® compliant)



Long-term available with plastic housing



LED backlight with low power consumption



Individually configurable through customizing

# Medical Replacement Display

## 18.5" Touch Monitor with 16:9

### Technical Specifications

18.5"

Model	True Flat Medical Replacement Display	
Size	18.5" / 47.0 cm	
Aspect Ratio	16:9	
Active Area (H x V)	409.8 x 230.4 mm	
Resolution	1366 x 768 WXGA	
Pixel Pitch	0.300 mm	
Display Colors	16.7 M	
Response Time	5 ms	
Brightness	300 cd/m <sup>2</sup> typ.	
Contrast Ratio	1000:1 typ.	
Viewing Angle (H x V)	170° / 160°	
I/O Ports	VGA, DVI-D, Display Port	
Temperature Operating	+10 °C to +40 °C	+50 °F to +104 °F
Humidity Operating	30 % to 75 % RH	
Power Consumption	30 W max.	
Power Supply	12 VDC	
Dimensions (W x H x D)	465.8 x 363.2 x 175.0 mm	18.3 x 14.3 x 6.9 in
Weight	6.7 kg	14.8 lbs
Safety & Ergonomics	UL/cUL (ANSI/AAMI ES60601-1, CAN/CSA-C22.2 No. 60601-1) incl. CB, version ed. 3.1, CE (IEC/EN60601-1 3 <sup>rd</sup> ed., IEC/EN60601-1-2 4 <sup>th</sup> ed.), WEEE, RoHs, CCC incl. CB	
Mounting	VESA 100 x 100, option: stand base metal	
Misc.	IP20, IPX1 housing, option: AG protection glass	
Touch Screen	PCap (Projected Capacitive Touch) 10-finger, USB & RS232	
Customizing Options	Interfaces, branding, boot logo, housing color, special firmware, ...	

### Different Views



Side view



Front view



True Flat design  
(plane glass surface) for easy  
cleaning and disinfection

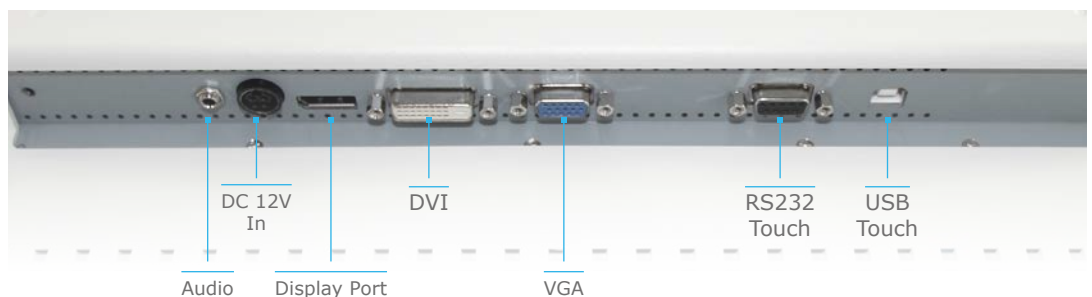


Illustration of the I/Os