

# 15.6" True Flat Display with Universal Housing for Custom Designs / OEM Solutions



## Key Features

- True Flat design for easy cleaning and disinfection
- Multiple Inputs VGA, HDMI, DP
- Multi Touch (Projected Capacitive Touch with 10 point technology)
- Touch activation with finger or latex gloves
- Bright 400 cd/m<sup>2</sup> panel
- On project basis: Different panel options available
- Ideal for medical applications as well as many other environments like industry, retail, ...



15.6"

### Short Reference

#### 15.6" True Flat Display (Standard Panel Version)



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## Technical Data

Model	15.6" True Flat Display					
Panels	Standard (AUO)		Option 1 (NLT)		Option 2 (Sharp)	
Size	15.6" / 39.6 cm					
Aspect Ratio	16:9					
Active Area (H×V)	344.16 × 193.59 mm					
Resolution	1920 × 1080 / HDTV					
Pixel Pitch	0.179 mm					
Display Colors	16.2 M			16.7 M		
Response Time	8 ms		25 ms		35 ms	
MTBF	50,000 h				70,000 h	
Brightness	400 cd/m <sup>2</sup> typ.					
Brightness with Touch (option)	350 cd/m <sup>2</sup>					
Contrast Ratio	500:1 typ.		750:1 typ.		1500:1 typ.	
Viewing Angle (H×V)	140°/120° typ.		176°/176° typ.		170°/170° typ.	
I/O Ports	HDMI, VGA, DP, DC, USB touch					
Temperature Operating	0 °C to +40 °C	+32 °F to +104 °F	-20 °C to +50 °C	-4 °F to +122 °F	-20 °C to +50 °C	-4 °F to +122 °F
Humidity Operating	20 % to 80 % (non-condensating)					
Power Supply	DC 12V					
Dimensions (W×H×D)	389.6×239.9×44.1 mm   15.34×9.45×1.74 in					
Weight without stand	2.3 kg   5.07 lbs.					
IP Protection	Complies with IPX2 front side					
Misc.	Plastic housing, VESA 100, OSD control via the display					
Touch	Projected capacitive touch, 10 point (HID compliant), USB, black passepartout print, clear surface Medical and industrial certifications like UL and CE under development.					
Options (on project basis)	Different housing and glass color, customer logo and firmware, Protection shield (AR) instead of a touchscreen, Gamma support					

## Different Views



VGA

HDMI

Display Port

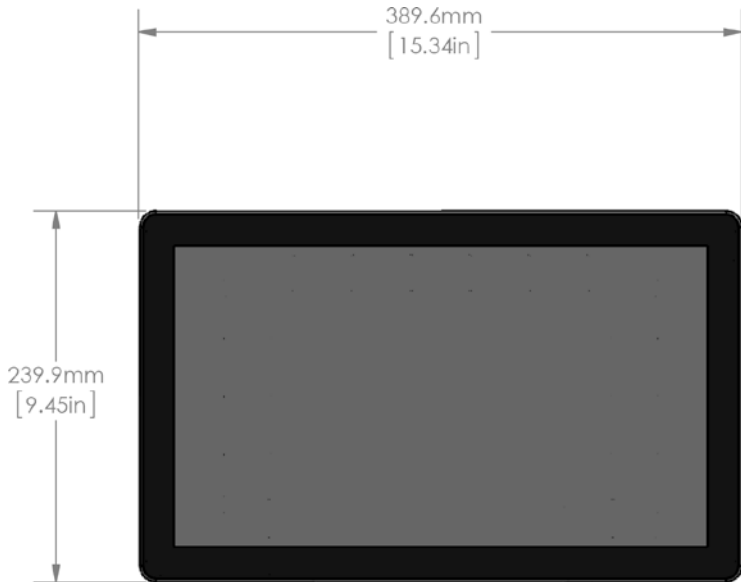
DC in

USB

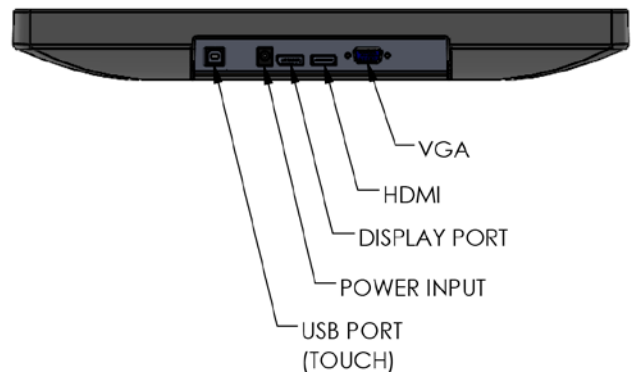


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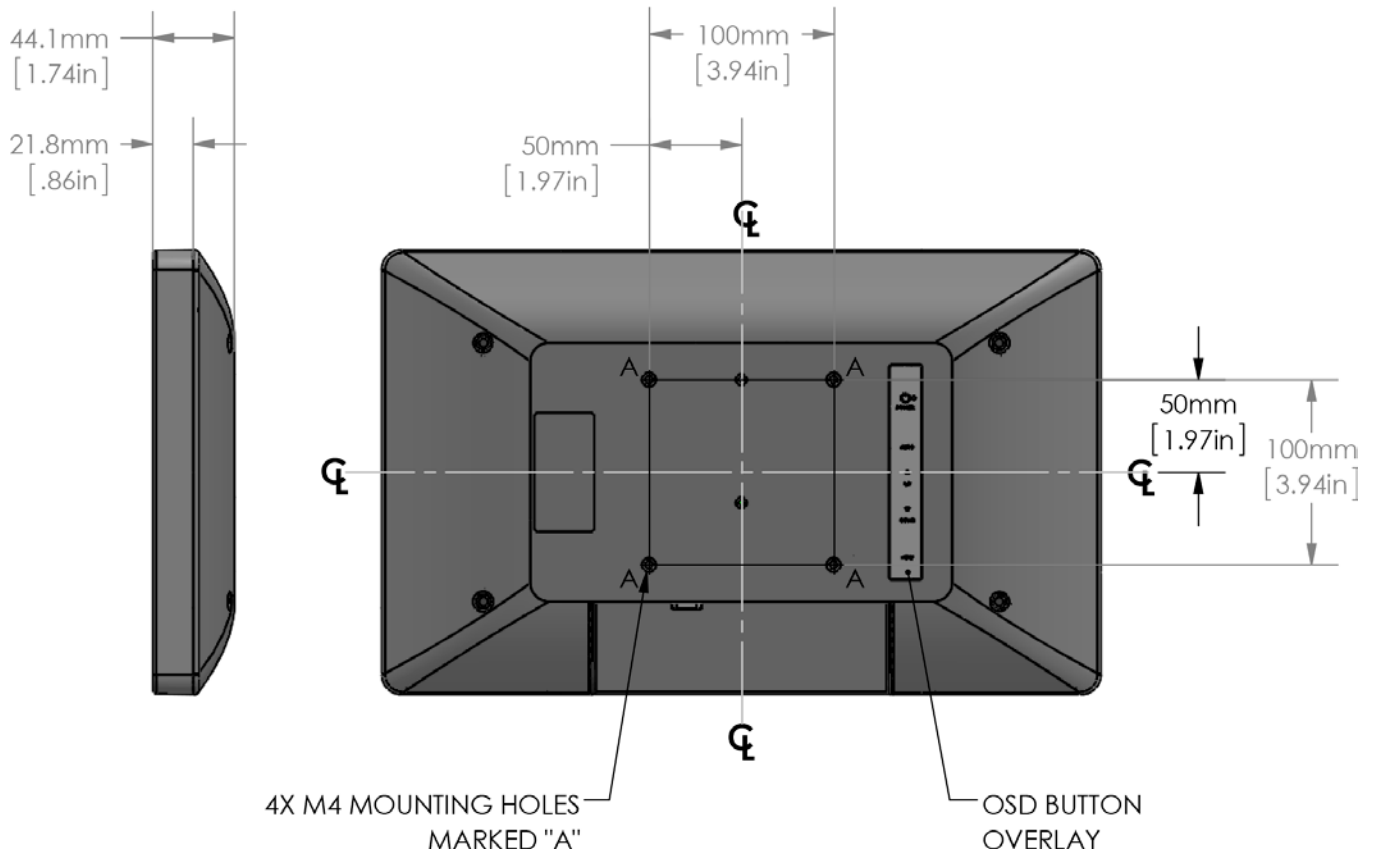
## Drawings



Front view



View of I/Os



Side and rear view

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