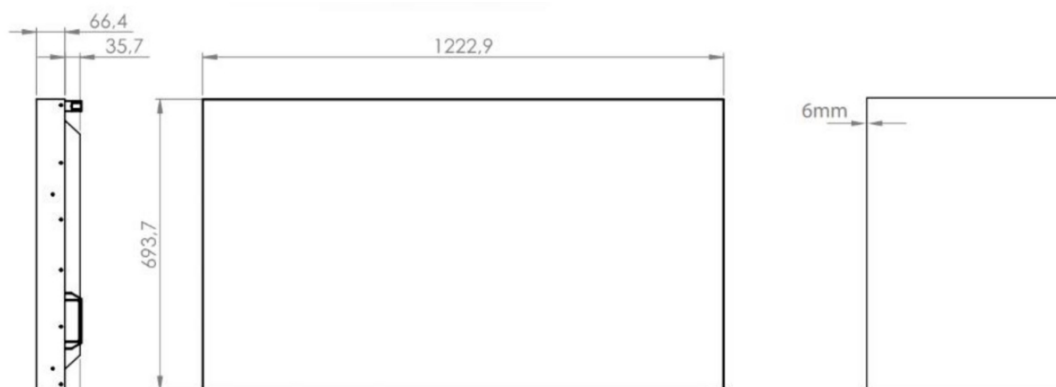
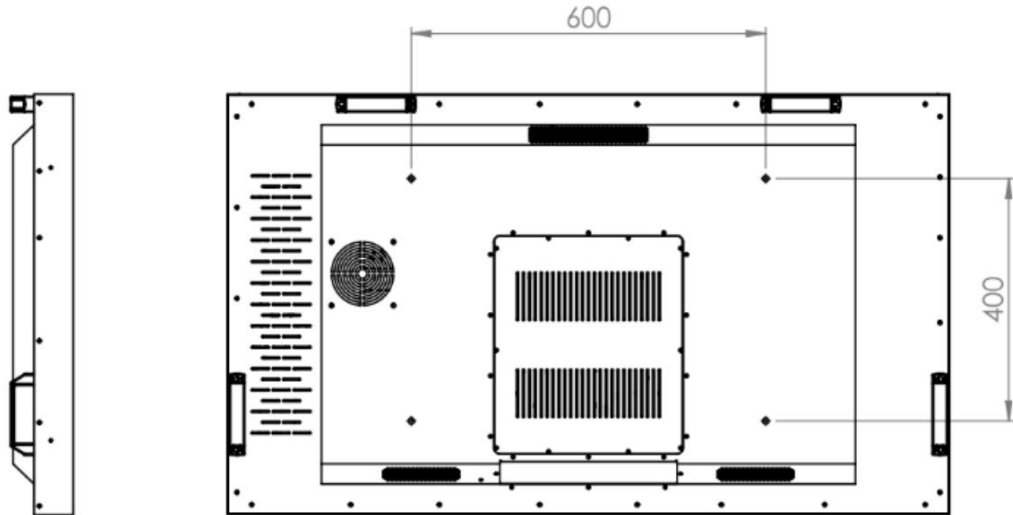


Specifications

General Specifications

Detection Method	Projected Capacitive Multitouch Technology
Input Method Sizes (Touch)	Finger and Gloved Finger
Diagonal Inches	55"
Glass	
Substrate Glass	Extra Clear Anti-Reflective Cooted Glass
Glass Thickness	3,3 mm
Interface OS (Touch)	HID
Multitouch	
Single Tile unit	Winows 10, 8, 7, Ubuntu 18.4, Linux, Android, Chrome OS
Videowall Mode	Windows 10 (recommended)
OS Single Touch	macOS X Yosemite (Multitouch support trought TUIO Bridge)
Touch Data Connectivity	USB 2.0
LCD Bezel	
Bezel Color	Black Matt
Bezel Thickness	6 mm – Equal in all sides: Top, Bottom, Left and Right
Weigth	40.5 Kg
Dimensions	1223 X 694 mm
Object Recognition	YES – Compatible up to 6 TAG's per Tile unit

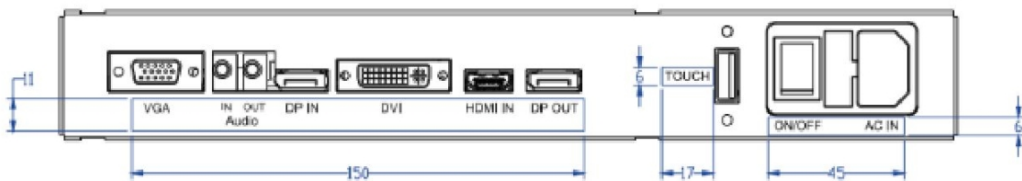




Hardware Specifications

Connectivity

Image Inputs	HDMI, DP-IN, VGA, DVI
Image Outputs	DP-OUT
Audio Inputs	JACK 3,5 mm
Audio Outputs	JACK 3,5 mm
USB	USB output to connect touch screen to a computer



Display

Panel Type	IPS / Edge LED
Response Time	8 milliseconds
Aspect Ratio	16:9
Constrast Ratio	1400:1
Viewing Angle	178° / 178 °

Display Resolution	1920 X 1080
Daisy Chain capabilities	Up to 4 Tile units for each single Display Port Input
Brightness	500 cd/m2
Panel Lifetime Color	Approximately 60000 hours
Depth	1.07 Billion Color
Panel Position	Landscape / Portrait / Table
Vesa Mount	600 X 400
Power Consumption	190 W
Power	100 – 240 V AC – 50/60 Hz

Audio

Type	Permanent-magnet dynamic loudspeaker
Input Power	10W
Nominal Impedance	8.0 Ohm +/- 15% at 1000 Hz
DC Impedance	7.2 Ohm +/- 15%
Lowest Resonance Frequency	330 Hz +/- 20%
Output Sound Pressure Level	86 +/- 3 dB / 0.1W/890mV 0.1M Average at 400/500 Hz, 600/800 Hz
Effective Frequency Band	FO +/- 20 KHz Average SPL -10 dB
Distortion	5% Maximum at 1000 Hz 1 W/0.1M

Environmental

Operating Temperature	0 °C to 40 °C
Storage Temperature	-20 °C to 60 °C
Warranty	1 year

Package

Box Dimensions	1450 X 890 X 280 mm
Box Weight	48,75 Kg