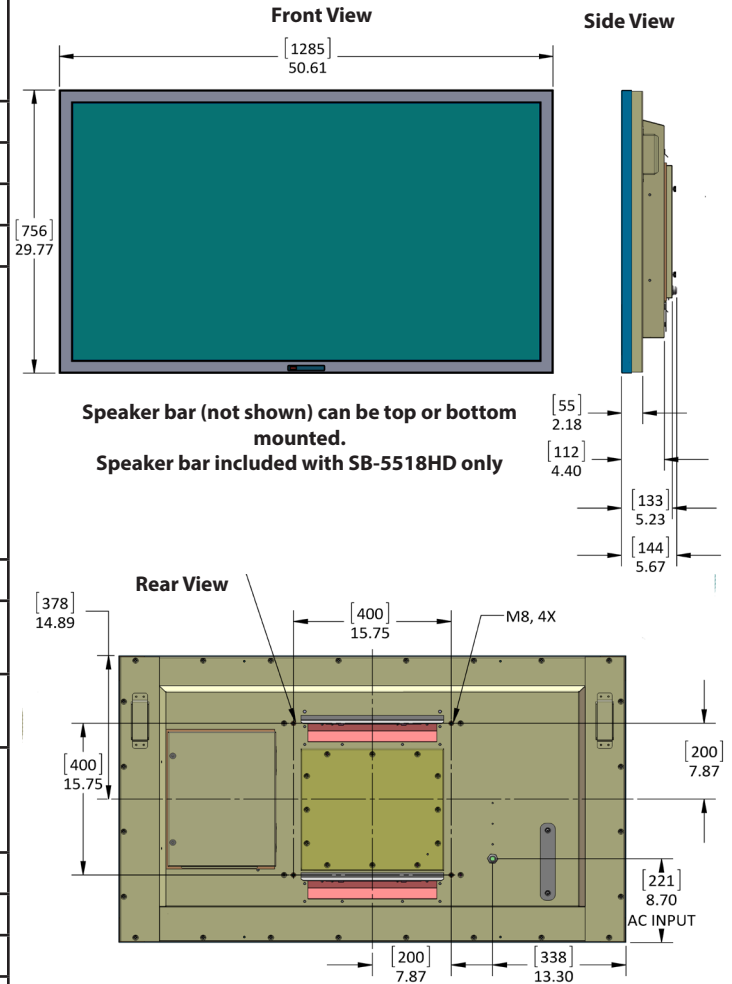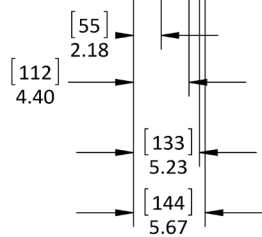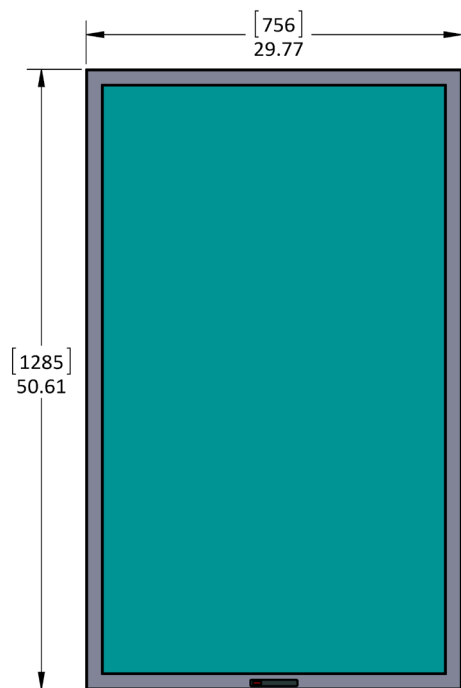# Specifications

LCD Screen	55-inch diagonal Color Active Matrix TFT LED LCD
Resolution	1920 x 1080 full-HD 1080p
Aspect Ratio	16:9
Blacklight Brightness - Surface Luminance, white	700 nits (cd/m2)
Contrast Ratio	1300:1
Viewing Angle	178º x 178º
Response Time	8 milliseconds
TV formats	1080p, 1080i, 720p, 720i, 480p, 480i
Input Connectors:	
Tuner	Antenna/CATV (ATSC/QAM/NTSC) x1
HDMI	HDMI™ Input x 2
Video Composite	S-Video x1 and Composite Video x1, L/R Audio Inputs x1
Video Component	YPbPr plus Stereo Audio x2
PC	15-pin D-sub VGA plus Stereo Audio
Control Set	RS232 Serial, Discrete IR Control, Concealed rear IR Window
Audio Out	Digital SPDIF x 1 (fixed) Analog 1/8" headphone jack (variable)
Accessory DC Power Out	5vdc @ 3.5amps 1.3mm power jack or usb type A jack 12vdc @ 3amps 2.5mm power jack
Speaker bar (SB-5518HD only)	10-watt x 2 channel water-resistant detachable speaker module
Exterior	Powder-coated aluminum
Colors	Black, Silver and White
Input Power	100-240 VAC, 50-60 Hz 4.0 A Max (1.10a @ 120VAC)
Operating Temp.	-40º to 122º F. (-40º to 50º C.) *
Non-op. Temp. (Off-mode with power applied)	-40º to 140º F. (-40º to 60º C.) The non-operating temperature feature requires power to be applied
Accessories Included	Water-resistant remote control
Dimensions Landscape	50.61in W x 29.77in H (32.77in H with speaker) x 5.67in D 1285mm W x 756mm H(832mm H with speaker) x 144mm D
Dimensions Portrait	29.77inW x 50.61in H (53.6in H with speaker) x 5.67in D 756mmH x 1285mm H(1361mm H with speaker) x 144mm D
Weight	97 lbs; 102 lbs with speakers 44kg ; 46.2kg with speakers
Residential Warranty	Two year, in-factory, parts and labor
Commercial Warranty	Two year, in-factory, parts and labor
Mount Pattern	400 mm x 400 mm

Landscape Dimensions SB-5518HD

Front View   **Side View**

Speaker bar (not shown) can be top or bottom mounted.
Speaker bar included with SB-5518HD only

Rear View

Portrait Dimensions DS-5518P

VESA 400
MOUNTING
PATTERN

$\begin{bmatrix}756\end{bmatrix}$
29.77

$\begin{bmatrix}1285\end{bmatrix}$
50.61

$\begin{bmatrix}55\end{bmatrix}$
2.18

$\begin{bmatrix}112\end{bmatrix}$
4.40

$\begin{bmatrix}133\end{bmatrix}$
5.23

$\begin{bmatrix}144\end{bmatrix}$
5.67

$\begin{bmatrix}400\end{bmatrix}$
15.75

$\begin{bmatrix}32\end{bmatrix}$
1.24

M8, 4X

$\begin{bmatrix}400\end{bmatrix}$
15.75

$\begin{bmatrix}200\end{bmatrix}$
7.87

$\begin{bmatrix}643\end{bmatrix}$
25.30
AC INPUT

$\begin{bmatrix}200\end{bmatrix}$
7.87

$\begin{bmatrix}142\end{bmatrix}$
5.59