

### DISPLAY

#### AVAILABLE COLORS



White



Silver



Black



SHOWN IN BLACK

### KEY FEATURES

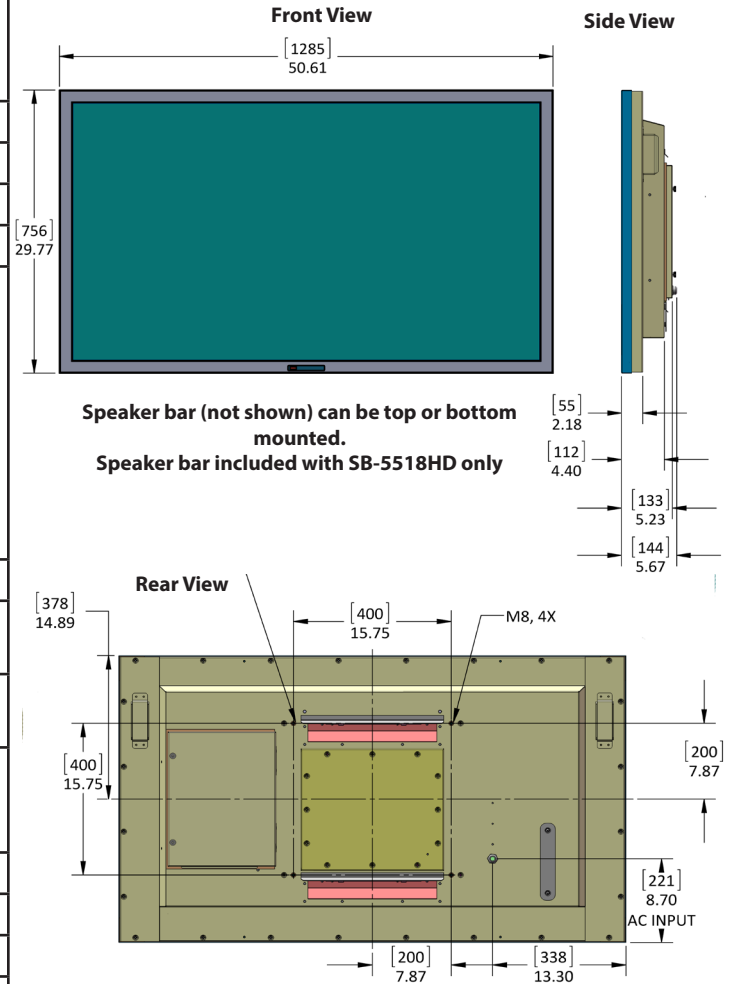
- 55" Pro Series True-Outdoor All-Weather Television for permanent outdoor installation
- Ultra-Bright (700 NIT) 55-inch full HD, 1080p LED screen for improved outdoor viewing
- Direct Sunlight-Readable
- Anti-glare protective glass and removable front bezel
- Massive, side-opening cable/media bay provides easy access (Opening: 8.925" X 12.5" x 3" deep/ Interior: 10.5" X 18.3" X 2.1" deep)
- Media bay power port powers media players without the need for external cords (5v@3.5amps / 12v@3amps)
- Side-mounted cable ports for improved access and visibility
- High temperature Enhanced Solar Tolerance (EST) technology prevents isotropic blackout
- Thermal-flow air ventilation system keeps the unit cool & dry in temperatures up to 122 degrees F
- Ability to operate in cold weather (-40 degrees F)
- Exterior designed to protect internal components from rain, snow, dust, insects, humidity, and salt air
- Powder-coated rust-proof aluminum exterior for strength and durability
- RS232 serial control with discrete on, off, and input control (located in the cable-entry compartment)
- Rear IR receiver (located in the cable-entry compartment)
- Innovative water-tight Cable Entry System seals out moisture and allows for easy hook-ups
- Weatherproof detachable 20W speaker bar (Top or bottom mount)
- Quick-change filtration cartridges
- Weatherproof remote control
- Weatherproof control buttons with optional tamper-proof plate
- Remote control Lock-out prevents unauthorized users from changing the programming
- Includes Weatherproof Detachable 20W Speaker Bar, Weatherproof Remote Control.

<h3>SCREEN</h3>	<p><b>SCREEN</b> 55-inch Diagonal Color Active Matrix TFT LED</p> <p><b>RESOLUTION</b> 1920 x 1080 Full-HD 1080p</p> <p><b>ASPECT RATIO</b> 16:9</p> <p><b>CONTRAST RATIO</b> 1300:1</p>	<p><b>FRAME RATE</b> 60 Hz</p> <p><b>VIEWING ANGLE</b> 178° x 178°</p> <p><b>RESPONSE TIME</b> 8 milliseconds</p> <p><b>TV FORMATS</b> 1080p, 1080i, 720p, 720i, 480p, 480i</p>
<h3>CONNECTIONS</h3>	<p><b>RF</b> Antenna/CATV (ATSC/QAM/NTSC) x1</p> <p><b>HDMI</b> HDMI™ Input x2</p> <p><b>VIDEO COMPOSITE</b> S-Video x1 and Composite Video x1, L/R Audio Inputs x1</p> <p><b>VIDEO COMPONENT</b> YPbPr plus Stereo Audio x2</p> <p><b>PC</b> 15-pin D-sub VGA plus Stereo Audio</p>	<p><b>CONTROL SET</b> RS232 Serial, Discrete IR Control, Concealed IR Window</p> <p><b>AUDIO OUT</b> Digital SPDIF Audio(Fixed) Analog 1/8" headphone jack (Variable)</p> <p><b>SPEAKERS</b> 20 watt speaker bar</p> <p><b>INPUT POWER</b> 100-240 VAC, 50-60 Hz 2.0 A @ 120v Max (1.10 A @ 120v)</p>
<h3>TEMPERATURE TOLERANCES</h3>	<p><b>OPERATING TEMP</b> -40° to 122° F. (-40° to 50°C.)</p> <p><b>NON-OP. TEMP</b> -40° to 140° F. (-40° to 60°C.)</p> <p>(OFF MODE WITH POWER APPLIED) The non-operating temperature feature requires power to be applied.</p>	
<h3>PHYSICAL SPECS</h3>	<p><b>ACCESSORIES INCLUDED</b> Weatherproof remote control, top or bottom mount speaker bar.</p> <p><b>EXTERIOR</b> Powder-coated aluminum.</p> <p><b>EXTERIOR COLORS</b> Black, Silver, White</p> <p><b>TV DIMENSIONS</b> 50.61"W x 29.77"H (32.77"H with speaker) x 5.71"D</p> <p>1285mmW x 756mm H(832mmH with speaker)x 145mmD</p>	<p><b>TV WEIGHT</b> 97.0 lbs.(102 lbs with speaker) 44kg (46.2kg with speaker)</p> <p><b>SHIPPING DIMENSIONS</b> TBD</p> <p><b>SHIPPING WEIGHT</b> TBD</p> <p><b>RESIDENTIAL WARRANTY</b> Two-year parts and labor.</p> <p><b>COMMERCIAL WARRANTY</b> Two-year parts and labor.</p>

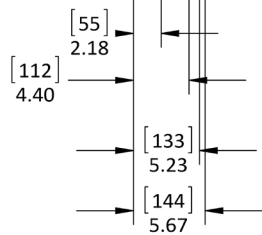
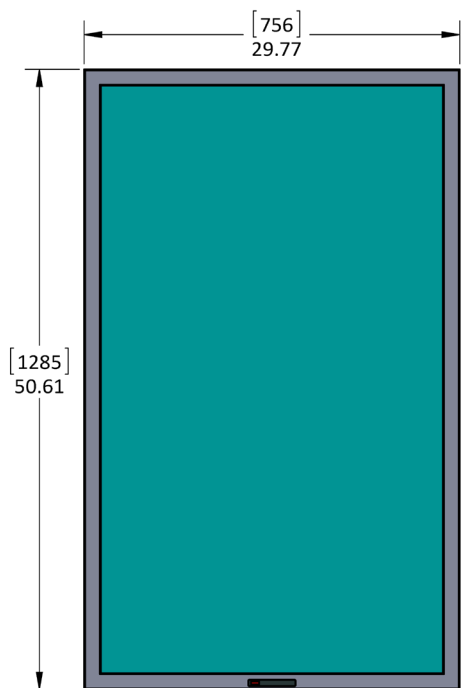
# Specifications

LCD Screen	55-inch diagonal Color Active Matrix TFT LED LCD
Resolution	1920 x 1080 full-HD 1080p
Aspect Ratio	16:9
Backlight Brightness - Surface Luminance, white	700 nits (cd/m2)
Contrast Ratio	1300:1
Viewing Angle	178° x 178°
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.	-40° to 122° F. (-40° to 50° C.) *
Non-op. Temp. (Off-mode with power applied)	-40° to 140° F. (-40° to 60° 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



# Portrait Dimensions DS-5518P



VESA 400 MOUNTING PATTERN

