

### DISPLAY

#### AVAILABLE COLORS



White



Silver



Black



### KEY FEATURES

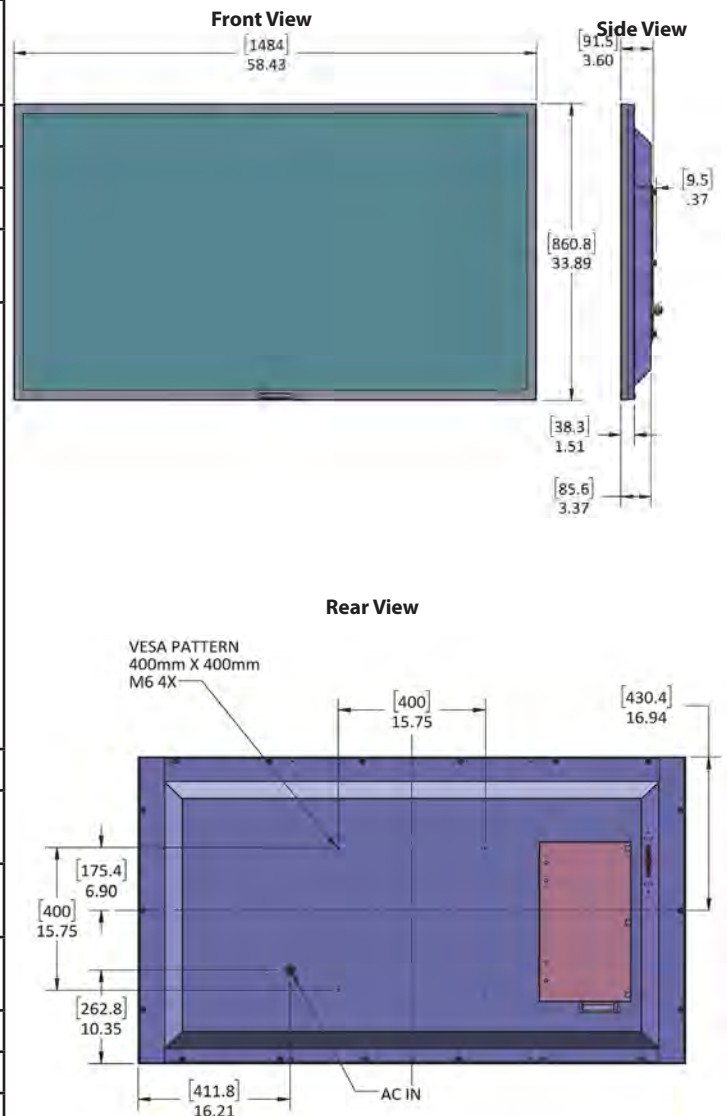
- Outdoor-safe, built for permanent outdoor installation (partial sun applications). Indoor TV manufacturers specifically prohibit outdoor use (just check the manual). Don't risk safety and your warranty by using an indoor TV outdoors.
- Commercial-grade 4K UHD high-brightness (700 NIT) screen with direct LED backlight and anti-glare technology delivers ultra-bright, dramatic picture detail with 4 times the resolution of Full HD
- Up to 3 times brighter than indoor TVs, for improved viewing in brighter outdoor environments
- Built-in HDBaseT receiver with IR repeater - A clean, affordable option for receiving up to 4K UHD resolution video, power, and control
- OptiView™ Day and Night modes - optimized picture quality settings preconfigured for the ultimate outdoor viewing experience with a single touch
- Supports HDMI 2.0 and HDCP 2.2 to ensure compatibility with the latest 4K sources and streaming services.
- Powder-coated rust-proof aluminum exterior protects internal components from rain, snow, dust, insects, humidity, and salt air
- Innovative weather-tight cable entry system seals out moisture and allows for easy hook-ups
- Large media bay with plenty of room for many popular media players, cables, baluns, and extenders.
- Media bay power ports power media players without the need for external cords (5v@3.5amps / 12v@3amps)
- RS232 serial control with discrete on, off, and input control for additional control integration
- Dispersive temperature regulation system allows operation in low temperatures from -24°F and high temperatures up to 122°F (Storage temperature from -24°F up to 140°F).
- Rear IR receiver in media bay keeps IR emitter hidden & protected
- 2 HDMI inputs provide multiple connectivity options
- Weatherproof remote control. Leave it outdoors. Conveniently ready when you need it.
- Remote control Lock-out prevents unauthorized users from changing programming
- Optional weatherproof speaker bar (not included) for the flexibility to add basic or advanced outdoor audio options
- Optional outdoor dust cover (not included)

|                                      |  |   |
|--------------------------------------|--|---|
| <p><b>SCREEN</b></p>                 | <p>SCREEN<br/>65-inch Diagonal Color Active Matrix TFT LED</p> <p>RESOLUTION<br/>3840 x 2160 UHD</p> <p>ASPECT RATIO<br/>16:9</p> <p>CONTRAST RATIO<br/>4000:1</p>   | <p>FRAME RATE<br/>60 Hz</p> <p>VIEWING ANGLE<br/>178° x 178°</p> <p>RESPONSE TIME<br/>6.5 milliseconds</p> <p>TV FORMATS<br/>2160p, 1080p, 1080i, 720p, 720i, 480p, 480i</p>  |
| <p><b>CONNECTIONS</b></p>            | <p>RF<br/>Antenna/CATV (ATSC/QAM/NTSC) x1</p> <p>HDMI<br/>HDMI™ Input x2 (HDMI 1.4, HDMI 2.0, HDCP 2.2) 3840 x 2160 @ 60hz</p> <p>VIDEO COMPOSITE<br/>Composite Video x1, L/R Audio Inputs x1</p> <p>VIDEO COMPONENT<br/>YPbPr plus Stereo Audio x2</p> <p>RGB INPUT<br/>VGA DB15hd (upto 1920x1080)</p> | <p>HDBASE-T INPUT<br/>up to 4k 3840 x 2160 @ 30hz</p> <p>CONTROL SET<br/>Concealed Rear IR Window</p> <p>AUDIO OUT<br/>Digital TosLink Optical Audio(fixed)<br/>RCA L+R (variable)</p> <p>SPEAKERS<br/>Optional 20 WATT speaker bar (Not Included)</p> <p>INPUT POWER<br/>100-240 VAC, 50-60 Hz 2.8 A Max (270 Watts/2.3a@120v)</p> |
| <p><b>TEMPERATURE TOLERANCES</b></p> | <p>OPERATING TEMP<br/>-24° to 122° F. (-31° to 50°C.)</p> <p>NON-OP. TEMP<br/>-24° to 140° F. (-31° to 60°C.)</p>  |   |
| <p><b>PHYSICAL SPECS</b></p>         | <p>ACCESSORIES INCLUDED<br/>Weatherproof remote control</p> <p>EXTERIOR<br/>Powder-coated aluminum</p> <p>EXTERIOR COLORS<br/>White, Silver and Black</p> <p>TV DIMENSIONS<br/>58.43" W x 33.89" H x 3.6" D (1484mm W x 860mm H x 92mm D)</p> <p>TV WEIGHT<br/>69.5 lbs (31.5 kgs)</p>                   | <p>VESA MOUNT PATTERN<br/>400mm x 400mm</p> <p>SHIPPING DIMENSIONS<br/>68" W x 47" H x 9" D (PRELIMINARY)</p> <p>SHIPPING WEIGHT<br/>82 lbs (PRELIMINARY)</p> <p>RESIDENTIAL WARRANTY<br/>2 Year Parts and Labor</p> <p>COMMERCIAL WARRANTY<br/>2 Year Parts and Labor</p>  |

# Specifications

## Model SB-S-65-4K Signature+ Dimensions

|   |   |
|---|---|
| LCD Screen  | 65-inch diagonal Color Active Matrix TFT LED LCD  |
| Resolution  | 3840 x 2160 UHD 4k  |
| Aspect Ratio  | 16:9  |
| Backlight Brightness<br>- Surface Luminance,<br>white | 700 nits (cd/m2)  |
| Contrast Ratio  | 3000:1  |
| Viewing Angle   | 178° x 178°   |
| Response Time   | 8 milliseconds  |
| TV formats  | 2160p*, 1080p, 1080i, 720p, 720i, 480p, 480i<br>* using hdmi only   |
| Input Connectors:                                     |   |
| Tuner   | Antenna/CATV (ATSC/QAM/NTSC) x1   |
| HDMI  | HDMI Input x 2 (supports HDMI 2.0, HDCP 2.2, HDMI 1.4 & HDCP 1.4a)  |
| Video Composite                                       | Composite Video, L/R Audio Inputs x1  |
| Video Component                                       | YPbPr plus Stereo Audio x2  |
| PC  | 15-pin D-sub VGA plus Stereo Audio  |
| HDBase-T  | Single Cat5e/Cat 6 cable*<br><br>*refer to detailed data sheet for supported resolutions, refresh, color depth and Cat5e/Cat 6 cable lengths. |
| Control Set   | RS232 Serial, Discrete IR Control, Concealed rear IR Window   |
| Audio Out   | Digital SPDIF x 1 (fixed)<br>Analog 1/8" headphone jack (variable)  |
| Accessory DC Power<br>Out                             | 5vdc @ 3.5amps 1.3mm power jack or usb type A jack<br>12vdc @ 3amps 2.5mm power jack  |
| Speaker Output  | 20-watt(10w x 2) Does not have internal speakers. Optional<br>Speaker Bar not included.   |
| Exterior  | Powder-coated aluminum  |
| Colors  | Silver, Black and White   |
| Input Power   | 100-240 VAC, 50-60 Hz 7a Max (6a @ 120VAC)  |
| Operating Temp.                                       | -40° to 122° F. (-40° to 50° C.) *  |
| Non-op. Temp.<br>(Off-mode with<br>power applied)     | -40° to 140° F. (-40° to 60° C.)<br>The non-operating temperature feature requires power to<br>be applied                                     |
| Accessories Included                                  | Water-resistant remote control  |
| Dimensions  | 58.5in W x 34in H x 3.4in D<br>1484mm W x 860mm H x 86mm D  |
| Weight  | 66.5lbs<br>30.1kg   |
| 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   |



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Specifications are subject to change.