

# **MODEL** SB-S-43-4K SIGNATURE - 43"

43" SIGNATURE 4K OUTDOOR LED TV - PARTIAL SUN

### **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 antiglare 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
- OptiViewTM 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)



# **MODEL** SB-S-43-4K SIGNATURE - 43"

**SCREEN** 

SCREEN

43-inch Diagonal Color Active Matrix

TFT LED

RESOLUTION

3840 x 2160 UHD

ASPECT RATIO

16:9

CONTRAST RATIO

4000:1

FRAME RATE

60 Hz

VIEWING ANGLE

178° x 178°

**RESPONSE TIME** 

6.5 milliseconds

TV FORMATS

2160p, 1080p, 1080i, 720p, 720i, 480p,

480i

CONNECTIONS

RF

Antenna/CATV (ATSC/QAM/NTSC) x1

HDMI

HDMI™ Input x2 (HDMI 1.4, HDMI 2.0,

HDCP 2.2) 3840 x 2160 @ 60hz

VIDEO COMPOSITE

Composite Video x1, L/R Audio Inputs

х1

VIDEO COMPONENT

YPbPr plus Stereo Audio x2

**RGB INPUT** 

VGA DB15hd (upto 1920x1080)

HDBASE-T INPUT

up to 4k 3840 x 2160 @ 30hz

**CONTROL SET** 

Concealed Rear IR Window

**AUDIO OUT** 

Digital TosLink Optical Audio(fixed)

RCA L+R (variable)

**SPEAKERS** 

Optional 20 WATT speaker bar (Not

Included)

INPUT POWER

100-240 VAC, 50-60 Hz 2.8 A Max (206

WATTS/1.75a@120v)

TEMPERATURE TOLERANCES

OPERATING TEMP

-24° to 122° F. (-31° to 50°C.)

NON-OP. TEMP

-24° to 140° F. (-31° to 60°C.)

PHYSICAL SPECS

ACCESSORIES INCLUDED

Weatherproof remote control

**EXTERIOR** 

Powder-coated aluminum

**EXTERIOR COLORS** 

White, Silver and Black

TV DIMENSIONS

39"W x 23"H x 2.7"D

(995mm H x 584mmW x 68mmD)

TV WEIGHT

41.5 lbs (18.8 kgs)

VESA MOUNT PATTERN

 $200 mm \times 200 mm$ 

SHIPPING DIMENSIONS

47"W x 34"H x 9"D (PRELIMINARY)

SHIPPING WEIGHT

53 lbs (PRELIMINARY)

RESIDENTIAL WARRANTY

2 Years Parts and Labor

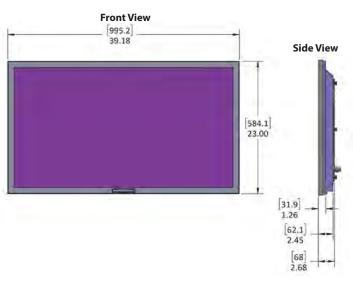
COMMERCIAL WARRANTY

2 Years Parts and Labor

# Specifications

LCD Screen	43-inch diagonal Color Active Matrix TFT LED LCD
Resolution	3840 x 2160 UHD 4k
Aspect Ratio	16:9
Blacklight Brightness - Surface Luminance, 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 * 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*
	*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) 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 Output	20-watt(10w x 2) Does not have internal speakers. Optional 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. (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	39in W x 23in H x 2.7in D 995mm W x 584mm H x 68mm D
	41.5 lbs
Weight	18.8kg
Weight Residential Warranty	18.8kg Two year, in-factory, parts and labor

### Model SB-S-43-4K Signature+ Dimensions



# VESA PATTERN 200mm X 200mm M6 4X 7.87 [200] 7.87 [114.3] 4.50

AC IN

[293.3] 11.55 **Rear View**