



**Model 4610HD**  
Shown without detachable speakers



**Model 4610HD**

Extra Bright 46" LCD Screen, Full HD

All-weather exterior protects internal components from rain, dirt, insects and scratches

Quad-fan airflow system keeps unit cool and dry in temperatures up to 122 degrees F.

Internal thermostatically-controlled heater protects TV in temperatures as low as -24 degrees F.

Innovative watertight cable entry system with pass-through design keeps cables dry and allows for easy hook-ups

Detachable Speakers

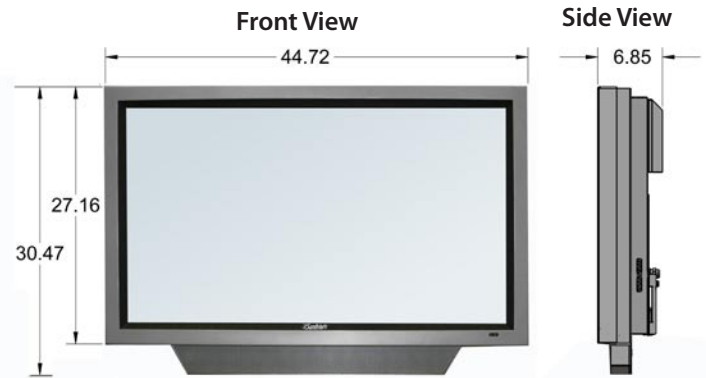
Water-resistant Remote Control

Optional wall mount is weatherized and includes stainless steel hardware

LCD Screen	46-inch diagonal TFT Active Matrix
Resolution	HD 1920 x 1080 pixels
Aspect Ratio	16:9
Contrast Ratio	2000:1
Viewing Angle	178°
Response Time	6 milliseconds
TV formats	1080p, 1080i, 720p, 480p, 480i
Input Connectors:	
RF	Antenna/CATV (ATSC/QAM/NTSC) x1
HDMI	HDMI™ Input x2
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
RS232 Serial	Full-featured command set with discrete on/off, input select and volume control
Discrete IR Control	Codes for Power On/Off and Input Select
Input Power	100-240 VAC, 50-60 Hz 4.0 A Max
Audio	10-watt x 2 channels, water-resistant speakers (detachable); SPDIF Audio output
Operating Temp.	-24° to 122° F. (-31° to 50° C.) *
Non-op. Temp. (Off-mode with power applied)	-24° to 140° F. (-31° to 60° C.) The non-operating temperature feature requires power to be applied
Accessories Included	Water-resistant control with lithium battery
TV Dimensions	44.72" W x 27.16" H (30.47" H with speakers x 6.85" D)
Weight	82.7 lbs; 86.8 lbs with speakers
Warranty	One-year, in-factory, parts and labor

\*Temperature range is for operation in shaded location.

Specifications are subject to change.



Dimensions with detachable speakers  
All measurements are in inches

**Optional Accessories**

SB-WM46	Articulating wall mount with tilt and swivel, arm and pan. Dual arm articulation extends to 21". Customized to fit--includes stainless steel and/or zinc-plated hardware.
SB-WM46NA	Wall mount with tilt--non articulating. Customized to fit--includes stainless steel and/or zinc-plated hardware.
SB-CM46A12	Ceiling mount with tilt and swivel. Includes adjustable extension column provides up to 6" above unit to ceiling in above unit to ceiling in 1" increments without disassembly, and 4" x 4" designer ceiling plate. Meets VESA standards.
SB-DP46X	Deck/Planter pole (Requires purchase of wall mount SB-WM46 or SB-WM46NA with SB-DP46NAK). Special order item.
SB-DP46NAK	Adapter bracket kit. Required for Non-articulating wall mount (SB-WM46NA) attachment to the deck/planter pole (SB-DP46X)
SB-FMT32	RadioFM™ transmits audio from TV to FM radio
SB-TS46	Removeable table stand. TV with table stand is 30.58" H x 11.70"D); 9.5 lbs.
SB-DC461	Outdoor TV dust cover