

E505BV-FMQR 50" LED TV



Specification

Display	
Active Screen Size	50" Diagonal Viewable
Native Resolution	1920 x 1080
Refresh Rate	Up to 60Hz Refresh Rate
Aspect Ratio	16:9
Response Time	8.5 ms (G-to-G)
Dynamic Contrast Ratio	1,000,000:1
Color Depth	16.7M (8-bits)
Contrast Ratio	5,000:1
Brightness (Typ.)	250 cd/m²
Viewing Angle	Vertical: 178°deg; / Horizontal: 178°deg;
Backlight Life	50,000+ Hours
Features	
On Screen Display Control (OSD)	Picture, Sound, Channel, Setup
Color Temperature	Warm, Normal, Cool, Standards
Adjustable Picture Control*	brightness, contrast, backlight, color tint, sharp
Picture Presets	Normal, Wide, Cinema, Zoom

Built-in Tuner	ATSC, NTSC
OSD Supported Languages	English (Default), Spanish, French, Chinese
Weak Signal Enhancement	Yes
Comb Filter	3D
De-interlace Technology	3D
Auto Dynamic Contrast Mode	Yes
Noise Reduction	Yes
MPEG Noise Reduction	Yes
Surround Sound Mode	Yes (SRS TruSurround HD)
Sound Equalizer Settings	Yes (5-band)
Auto Volume Level Control	Yes
Wall Mountable	Yes
Swivel Angles	± 15°
Neck & Base Detachable	Yes
Energy Guide	E505BV-FMQR

Audio Features

Speakers	2 x 10W/8Ω
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Video Features

White Balance	Available
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Outputs

Analog Audio Output (L + R)	1 (2 x RCA terminals (white, red)
Headphone Output	1 x Earphone terminal (black)

Inputs

PC Audio In	1 x Audio in terminal (black)
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Inputs & Outputs

HDMI (# of Ports & Version)	3 x HDMI
Supported HDMI Signals	1080/24p, 1080/60p, 1080i, 720p, 480p, 480i
Cable / Antenna Input	1 x IEC-Connector 75Ω
Supported HDTV Signals	1080p, 1080i, 720p, 480p, 480i
SPDIF Audio Output	1 x SPDIF (Optical, Black)
VGA (# of Ports)	1 x D-SUB terminal (blue,15 pin)
Component (YPbPr) Input	1 x Component (Audio input share with Composite)
USB	1 x USB 2.0
Composite Video	1 x Composite

HDTV Signal Compatibility

VGA Input Support	1920 x 1080 @ 60Hz (Native & Max) 1680 x 1050 @ 60Hz 1360 x 768 @ 60Hz 1280 x 1024 @ 60Hz 1024x768 @ 60Hz 800x600 @ 60Hz
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Mechanical Features

VESA Mount Pattern (mm)	200mm x 200mm
VESA Mount Screw Size (mm)	Upper two: M6 x 13mm, Bottom two: M6 x 8mm

Dimensions

With Stand (inches, W x H x D)	45.2" x 29.1" x 10.2"
Without Stand (Inches, W x H x D)	45.2" x 27.0" x 3.9"

Carton Box Dimension (inches, W x H x D)	49.8" x 31.0" x 7.9"
Weight	
Net Weight with Stand (lbs)	30.8 lbs
Net Weight without Stand (lbs)	27.8 lbs
Gross Weight (lbs)	45.5 lbs
Power	
Power Range (V, A, Hz)	100 - 240 VAC, 50/60Hz, 3.0A (Max.)
Power Consumption (Typical)	110W (Maximum), 79W (Typical), ≤ 1W (Standby)
Regulations / Certifications	
Certificates	FCC, cTUVus, Energy Star V6.1, SRS TruSurround HD, ISTA 3A,
Warranty	
Limited Parts and Labor	One Year
What's in the Box?	
Remote Control Model No	142021270010C

Key Features



LED

With sharper contrasts of light and darks, LED display delivers a vast array of rich colors, ensuring that moving images have never been so pleasing to the eyes.



HDMI

HDMI not only delivers superior digital video and audio, but also, connects both to the TV with only one cable.



Coaxial Digital Out

Offering superior backwards compatibility for stereo receivers. This Sceptre TV is equipped with a Coaxial Digital audio output which will enrich your TV audio experience with the coaxial supported soundbar, soundbase or audio equipment.



USB

Let's you view your pictures as a slideshow or listen to your favorite music via the USB port. Just insert your flash drive into the USB port for the ultimate entertainment.



DTS SRS TruSurround HD

DTS SRS TruSurround HD delivers an enveloping combination of smooth treble and maximum bass response. The broad sound capability produces dialog that is crisp and audible.



Customer Service

Our customer service representatives are, and have always been, based in the USA, guaranteeing that our customers' needs are met as efficiently as possible.

Key Features



30+ Years of Experience

Founded in City of Industry, CA over 30 years ago, Sceptre Inc. made a promise to create & deliver superior products for remarkably affordable prices, a rare tradition that continues today.