

X505BV-FMDR 50" LED TV



Specification

Display	
Active Screen Size	50" Diagonal Viewable
Native Resolution	1920 x 1080
Refresh Rate	60 Hz
Aspect Ratio	Wide Screen 16:9
Response Time	8 ms (G-to-G)
Color Depth	16.7M (8-bits)
Contrast Ratio	4,000:1
Dynamic Contrast Ratio	1,000,000:1
Brightness (cd/m²)	350cd/m2
Viewing Angle	176º (Horizontal) / 176º (Vertical)
Backlight Life	50,000+ Hour
Features	
On Screen Display Control (OSD)	Picture, Sound, Channel, Parental, Setup, Others
Built-in Tuner	ATSC / NTSC / Clear QAM
OSD Supported Languages	English (Default), French, Spanish
Weak Signal Enhancement	Yes

Comb Filter	3D
De-interlace Technology	3D
Auto Dynamic Contrast Mode	Yes
Noise Reduction	Yes
MPEG Noise Reduction	Yes
Built-in Speakers	2 x 10W 8 Ohm
Surround Sound Mode	Yes
Sound Equalizer Settings	Yes (7-Band)
Auto Volume Level Control	Yes
Wall Mountable	Yes
Swivel Angles	+/- 30 degree
Neck & Base Detachable	Yes
Energy Guide	X505BV-FMDR

Inputs

HDMI	3 x HDMI (only HDMI 3 with MHL function)
VGA	1 D-SUB terminal (blue, 15 pin)
PC Audio In	1 Audio In terminal (black)

Outputs

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

HDTV Signal Compatibility

HDMI Input Support	1080/24p, 1080/60p, 1080i, 720p, 480p, 480i
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

Input and Output

Cable / Antenna Input	1 IEC-Connector 75 Ohm
USB Input	1 x USB 2.0
Supported HDTV Signals	1080P, 1080i, 720P, 480P, 480i
SPDIF Audio Output	1 x SPDIF (Coaxial, Orange)
Component (YPbPr) Input	1 x Component (Audio input share with composite)
Composite Video	1 x Composite

Mechanical Features

VESA Mount Screw Size (mm)	Upper two: M6 x 16mm / Bottom two: M6 x 8mm
----------------------------	---

Wall Mount Specifications

VESA Hole Pattern W x H (mm)	200mm x 200mm
------------------------------	---------------

Dimensions

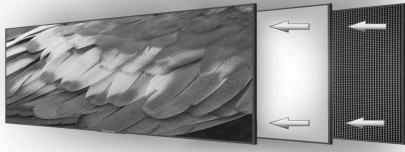
With Stand (inches, W x H x D)	45.2" x 10.2" x 29.1"
Without Stand (inches, W x H x D)	45.2" x 3.9" x 27.0"
Packaging Dimension (inches)	49.8" x 7.9" x 31.0"

Weight

Net Weight with Stand (lbs)	30.8 lb
Net Weight without Stand (lbs)	27.8 lb
Gross Weight (lbs)	45.5 lb

Power	
Power Range (V, A, Hz)	110 ~ 240V, 60/50 Hz, 3.0 A (Max.)
Power Consumption (Typical)	110 W (Maximum) 79 W (Typical) ≤ 1 W (Standby)
Regulations / Certifications	
Certificates	FCC, cTUVus, Energy Star V6.0, SRS TruSurround HD, ISTA 3A, MHL, Roku Ready
What's in the Box?	
Remote Control Model No	142021270010C
Warranty	
Limited Parts and Labor	One Year

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.



MEMC 120

With a MEMC 120 (Motion Estimation and Motion Compensation), all action-packed sequences will flow smoothly from frame to frame for the ultimate experience. Enjoy every moment of the auto enhanced picture quality especially for all your favorite sports, video games, and movies packed with action.



HDMI

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



Mobile High-Definition Link (MHL)

MHL allows streaming of contents from your compatible smartphone or tablet to Sceptre TV, which capitalize on the visually enhanced picture quality.



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.

Key Features



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.



30+ years of Experience

Founded in the City of Industry, California over 30 years ago, Sceptre Inc. made a promise to create and deliver superior products for remarkably affordable prices, a rare tradition that has continued to this day.