X505BV-FMQRR HDTV

Specification

Display	
Active Screen Size	50" Diagonal Viewable
Panel Type	VA (Vertical Alignment)
Native Resolution	1920x1080
Refresh Rate	Up to 60Hz Refresh Rate
Aspect Ratio	16:9
Response Time	8 ms(G-to-G)
Pixel Pitch	0.2854mm (H) x 0.2854mm (V)
Dynamic Contrast Ratio	1,000,000 : 1
Color Gamut	sRGB: 90% DCI-P3: 74%
Color Depth	16.7M (8-bits)
Contrast Ratio	4,000 :1
Brightness (Typ.)	250 cd/m²
Viewing Angle	176º (Horizontal) / 176º (Vertical)
Backlight Life	50,000+ Hours
Surface Treatment	Antiglare (Haze 2%), Hard coating (3H)
Features	

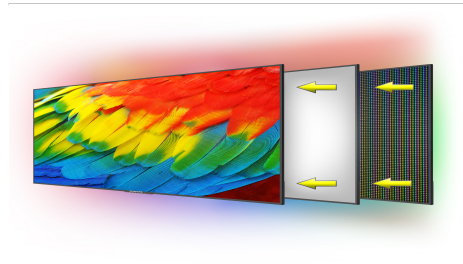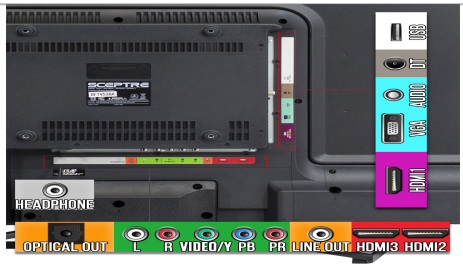| On Screen Display Control (OSD)	Picture, Sound, Channel, Setup
Color Temperature	Warm, Normal, Cool, Standards
Adjustable Picture Control*	Brightness, Contrast, Backlight, Color, Tint, Sharp
Picture Presets	Normal, Wide, Cinema, Zoom
Built-in Tuner	ATSC / NTSC / Clear QAM
OSD Supported Languages	English (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
Neck & Base Detachable	Yes
Audio Features	
Speakers	2 x 10W/6Ω
Video Features	
White Balance	Available
Inputs & Outputs	
HDMI (# of Ports & Version)	3 x HDMI (only HDMI1 with MHL function)
Supported HDMI Signals	Up to 1920 x 1080 @ 60Hz; 1080/24p, 1080/60p, 1080i, 720p, 480p, 480i
Cable / Antenna Input	1 x IEC-Connector 75Ω
3.5mm Auxiliary Input Jack	1 x Audio in terminal (black)
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)
3.5mm Headphone Jack (Output)	1 x Earphone terminal (black)
Supported VGA Signals	Up to 1920 x 1080 @ 60Hz (Native & Max); 1080/24p, 1080/60p, 1080i, 720p, 480p, 480i
USB	1 x USB 2.0
Composite Video	1 x Composite
Analog Audio Output (L + R)	1 (2 x RCA terminals (white, red)
Mechanical Features	
VESA Mount Pattern (mm)	200mm x 200mm
VESA Mount Screw Size (mm)	Upper two: M6 x 10mm, Bottom two: M6 x 8mm
Neck Screw Size & Quantity (mm)	MB4 x 10, MB4 x 16
Stand Screw Size & Quantity (mm)	B4 x 26F
Dimensions	
With Stand (inches, W x H x D)	44.53" x 28.31" x 9.57"

Without Stand (Inches, W x H x D)	44.53" x 25.94" x 3.66"
Carton Box Dimension (inches, W x H x D)	49.21" x 32.52" x 7.48"
Weight	
Net Weight with Stand (lbs)	28.16 lb
Net Weight without Stand (lbs)	25.96 lb
Gross Weight (lbs)	41.99 lb
Power	
Power Range (V, A, Hz)	100 - 240 VAC, 50/60Hz, 3.0A (Max.)
Power Consumption (Typical)	79W
Maximum	108W
Standby	< 1W
Regulations / Certifications	
Regulations	FCC, cTUVus, RoHS
Certifications	Energy Star
Warranty	
Limited Parts and Labor	One Year
What's in the Box?	
Power Cable	AC Power Cable x 1
Accessories	Display x 1, Stand x 1 (Left & Right legs), Neck and Stand Screws, User Guide x 1, Warranty Card x 1, Screwdriver x 1, Remote Control x 1, User Manual x 1
Remote Control Model No	142022370010C

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.

Multiple Ports

For this LED HD TV, connectivity is key. Three HDMI ports will transport visuals and audio from all of your HD devices to the TV. One VGA port is included to connect all your analog video sources. Component and composite ports will support resolutions up to 1080P FHD. Connect to your favorite audio devices with the headphone jack and optical output.

HDMI

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

VGA

With the ability to connect your computer, laptop, monitor, or TV to all your favorite variety of input options, VGA inputs deliver superb analog video.

USB Port

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.

VESA Wall Mountable

The VESA wall mount provides the ideal position to view your TV and eliminates cable clutter, contributing a stylishly modern addition to your decor.

SCEPTRE®
Key Features

Energy Star V7.0

By meeting EPA and DOE standards, Sceptre's ENERGY STAR-qualified products prevent greenhouse gas emissions and provide energy savings for customers.

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 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.