

X505BV-FHD 50" LCD TV



Specification

Display

Active Screen Size	50" (50" Diagonal corner to corner)
Native Resolution	1920 x 1080
Dynamic Contrast Ratio	50,000 : 1
Contrast Ratio	4,000 :1

LCD Panel

Aspect Ratio	Wide Screen 16:9
Refresh Rate	60 Hz
Brightness	350cd/m2
Response Time	8 ms (G-to-G)
Colors	16.7M (8-bit)
Lamp Life	50,000+ Hour
Viewing Angle	176° (Horizontal) / 176° (Vertical)

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	10 watts per Channel x 2
Surround Sound Mode	Yes (SRS TruSurround HD)
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-FHD

Outputs

Analog Audio Output (L + R)	1 x (2 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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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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Inputs & Outputs

HDMI (# of Ports & Version)	3 x HDMI
Supported HDMI Signals	1080/24p, 1080/60p, 1080i, 720p, 480p, 480i
Cable / Antenna Input	1 IEC-Connector 75 Ohm
Supported HDTV Signals	1080P, 1080i, 720P, 480P, 480i
SPDIF Audio Output	1 × SPDIF (Coaxial, Orange)
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

Mechanical Features

VESA Mount Pattern (mm)	400mm x 400mm
VESA Mount Screw Size (mm)	M5 x 20mm

Dimensions

With Stand (inches, W x H x D)	46.0" x 29.85" x 11.5"
Without Stand (Inches, W x H x D)	46.0" x 28.0" x 4.15"
Carton Box Dimension (inches, W x H x D)	50.8" x 33.85" x 8.86"

Weight

Net Weight with Stand (lbs)	49.38 lb
Net Weight without Stand (lbs)	42.44 lb
Gross Weight (lbs)	58.42 lb

Power	
Power Range (V, A, Hz)	100 ~ 240V, 60/50 Hz, 3.0A (Max.)
Power Consumption (Typical)	240 W (Maximum) 105 W (Typical) ≤1 W (Standby)
Regulations / Certifications	
Certificates	FCC, cTUVus, Energy Star V5.3, SRS TruSurround HD, ISTA 3A
Warranty	
Limited Parts and Labor	One Year
What's in the Box?	
Remote Control Model No	KR007B008

Key Features



HDMI

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



Parental Control

Limits TV and movie viewing based on movie & TV rating as you select each rating. V-chip provides parents with the ability to determine their children's viewing options based on the movie and television content rating system.



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.



Analog Audio Out

Offering superior backwards compatibility for stereo receivers, Sceptre TVs are built with a pair of analog RCA audio outputs which will enrich your audio experience without the necessity of purchasing new digital audio equipment.



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.