E505BV-FMQKC 50" LED TV

Specification

Display

Active Screen Size	49.50" Diagonal Viewable
Panel Type	VA (Vertical Alignment)
Native Resolution	1920 x 1080
Refresh Rate	60Hz
Aspect Ratio	16:9
Response Time	8ms (G-to-G)
Pixel Pitch	0.57075mm (H) x 0.57075mm (V)
Dynamic Contrast Ratio	1.000,000:1
Color Gamut	sRGB: 86% DCI-P3: 70%
Color Depth	16.7M (8-bits)
Contrast Ratio	3,000:1
Brightness (Typ.)	250 cd/m²
Viewing Angle	Vertical: 178° / Horizontal: 178°
Backlight Life	30,000+ 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
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	± 30º
Neck & Base Detachable	Yes
Energy Guide	X505BV-FMQC

Audio Features

Speakers	2 x 10W/8Ω

Video Features

White Balance	Available

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
3.5mm Auxiliary Input Jack	1 x PC Audio in terminal (black)
Supported HDTV Signals	1080p, 1080i, 720p, 480p, 480i
SPDIF Audio Output	1 x SPDIF (Optical, Black) or 1 x Coaxial (Orange)
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	1920 x 1080 (Native & Max), 1360 x 768, 1280 x 1024, 1024 x 768, 800 x 600
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)	400mm x200mm

VESA Mount Screw Size (mm)	M6 x 8mm
Dimensions	
With Stand (inches, W x H x D)	44.33" x 28.03" x 9.50"
Without Stand (Inches, W x H x D)	44.33" x 25.74" x 3.15"
Carton Box Dimension (inches, W x H x D)	50.0" x 31.0" x 8.0"
Weight	
Net Weight with Stand (lbs)	26.81 lbs
Net Weight without Stand (lbs)	24.45 lbs
Gross Weight (lbs)	35.62 lbs
Power	
Power Range (V, A, Hz)	100 - 240VAC, 50/60 Hz, 1.0A (Max.)
Power Consumption (Typical)	48W
Maximum	75W
Standby	≤ 0.5W
Regulations / Certifications	
Certificates	cETLus, FCC, Energy Star, ISTA 3A
Warranty	
Limited Parts and Labor	One Year
What's in the Box?	
Remote Control Model No	142022370010C

SCEPTRE®
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 Digial 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.