

E246BV-SR 24" LED HDTV



Specification

Display	
Active Screen Size	23.6" Diagonal Viewable
Panel Type	IPS (In-Plane Switching)
Native Resolution	1366 x 768
Refresh Rate	Up to 60Hz Refresh Rate
Aspect Ratio	16:9
Response Time	10ms (G-to-G)
Pixel Pitch	0.38175mm (H) x 0.38175mm (V)
Dynamic Contrast Ratio	1,000,000:1
Color Gamut	sRGB: 88% DCI-P3: 67%
Color Depth	16.7M
Contrast Ratio	3,000:1
Brightness (Typ.)	250 cd/m²
Viewing Angle	178°(Horizontal) / 178° (Vertical)
Backlight Life	50,000+ Hours
Surface Treatment	Antiglare (Haze 1%), 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
Sound Equalizer Settings	Yes (5-band)
Auto Volume Level Control	Yes
Wall Mountable	Yes
Neck & Base Detachable	Yes
Energy Guide	Yes

Audio Features

Speakers	2 × 3W/4Ω
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Video Features

White Balance	Available
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Inputs & Outputs

HDMI (# of Ports & Version)	1 × HDMI
Supported HDMI Signals	1080/24p, 1080/60p, 1080i, 720p, 480p, 480i
Cable / Antenna Input	1 × IEC-Connector 75 ohm
3.5mm Auxiliary Input Jack	1 × Audio in terminal (black)
Supported HDTV Signals	1080P, 1080i, 720p, 480p, 480i
SPDIF Audio Output	1 × Optical (black)
VGA (# of Ports)	1 × D-SUB terminal (blue, 15 pin)
Component (YPbPr) Input	1 × Component
3.5mm Headphone Jack (Output)	1 × Earphone terminal (black)
Supported VGA Signals	Up to 1366 x 768 @ 60Hz (Native & Max.)
USB	1 × USB 2.0
Composite Video	1 × Composite (Video and Audio inputs are sharing with YPbPr)

Mechanical Features

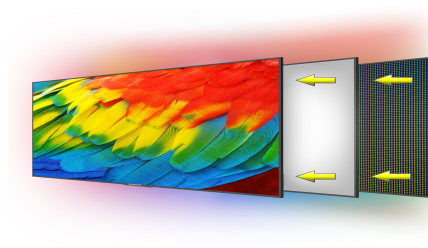
VESA Mount Pattern (mm)	100mm x 100mm
VESA Mount Screw Size (mm)	M4 x 6mm
Neck Screw Size & Quantity (mm)	ST4 x 12mm (4pcs)
Stand Screw Size & Quantity (mm)	ST3 x 8mm (4pcs)

Dimensions

With Stand (inches, W x H x D)	21.89" x 14.44" x 5.5"
Without Stand (Inches, W x H x D)	21.89" x 13.12" x 2.96"
Carton Box Dimension (inches, W x H x D)	24.56" x 15.74" x 5.23"

Weight	
Net Weight with Stand (lbs)	5.78 lbs
Net Weight without Stand (lbs)	5.34 lbs
Gross Weight (lbs)	7.56 lbs
Power	
Power Range (V, A, Hz)	100 – 240 VAC, 50/60 Hz, 3.0A (Max.)
Power Consumption (Typical)	20.5 W (Typical)
Maximum	40W (Max)
Standby	≤0.5W (Standby)
Regulations / Certifications	
Certificates	FCC, cTUVus, Energy Star V7.0 , ISTA 3A, HDMI
Warranty	
Limited Parts and Labor	One Year
What's in the Box?	
Remote Control Model No	8142026670003C

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.



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.