

E249BD-SR 24" LED HDTV



Specification

Display	
Active Screen Size	23.6" Diagonal Viewable
Native Resolution	1366 x 768
Refresh Rate	Up to 60Hz Refresh Rate
Aspect Ratio	16:9
Response Time	14ms (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	176°(Horizontal) / 176° (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
Built-in DVD Player	Yes
Comb Filter	3D
De-interlace Technology	3D
Auto Dynamic Contrast Mode	Yes
Noise Reduction	Yes
Surround Sound Mode	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	Up to 1366 x 768 @ 60Hz; 1080/24p, 1080/60p, 1080i, 720p, 480p, 480i
Cable / Antenna Input	1 × IEC-Connector 75 ohm
3.5mm Auxiliary Input Jack	1 × Earphone terminal (black)
Supported HDTV Signals	1080P,1080i, 720p, 480p, 480i
SPDIF Audio Output	1 x Optical (SPDIF, Black)
VGA (# of Ports)	1 × D-SUB terminal (blue, 15 pin)
Component (YPbPr) Input	1 × Component
Supported VGA Signals	Up to 1366 x 768 @ 60Hz; 1080/24p, 1080/60p, 1080i, 720p, 480p, 480i
USB	1 × USB 2.0
Supported Component Signals	1080p ,1080i, 720p, 480p, 480i
Composite Video	1 × Composite (Video and Audio inputs are sharing with YPbPr)

#### Mechanical Features

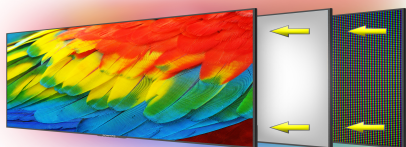
VESA Mount Pattern (mm)	100mm x 100mm
VESA Mount Screw Size (mm)	M4 x 6mm
Neck Screw Size & Quantity (mm)	ST4 x 12mm (4pcs)
Stand Screw Size & Quantity (mm)	ST3 x 8mm (4pcs)

#### 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 15.51" x 4.72"

Weight	
Net Weight with Stand (lbs)	6.44 lbs
Net Weight without Stand (lbs)	6.00 lbs
Gross Weight (lbs)	8.22 lbs
Power	
Power Range (V, A, Hz)	100 – 240 VAC, 50/60 Hz, 3.0A (Max.)
Power Consumption (Typical)	21.13W
Maximum	40W
Standby	≤0.5W
Regulations / Certifications	
Regulations	FCC, cTUVus, RoHS
Certifications	Energy Star V7.0, HDMI
Warranty	
Limited Parts and Labor	One Year
What's in the Box?	
Power Cable	Power Cord x 1
Accessories	Display x 1, Base x 1, Neck x 1, Screwdriver x 1, Screws x 4, User Quick Start Guide x 1, User Manual x 1, Warranty Card x 1
Remote Control Model No	<a href="https://www.sceptre.com/Accessories/Remote-Control/TV-Remote-Control-8142026670002C-product1053category19category69.html" target="_blank">8142026670002C</a>

## Key Features



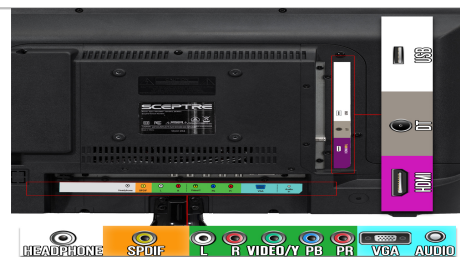
### LED

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.



### Built-in DVD Player

The Built-in DVD Player allows you to enjoy your favorite DVDs without needing to purchase a separate DVD player. A single remote control commands all functions of the TV and the Built-in DVD player.



### Multiple Ports

For this LED HD TV, connectivity is key. HDMI port 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 720P HD. 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.

## Key Features



### 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.



### 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.