

## E249BD-FMQC 24" LED TV



## Specification

Display	
Active Screen Size	23.6" Diagonal Viewable
Panel Type	VA (Vertical Alignment)
Native Resolution	1920 x 1080
Refresh Rate	Up to 60Hz Refresh Rate
Aspect Ratio	16:9
Response Time	10ms (G-to-G)
Pixel Pitch	0.2715mm (H) x 0.2715mm (V)
Dynamic Contrast Ratio	1,000,000 : 1
Color Gamut	sRGB: 94% DCI-P3: 75%
Color Depth	16.7M
Contrast Ratio	3,000 : 1
Brightness (Typ.)	250 cd/m <sup>2</sup>
Viewing Angle	178°(Horizontal) / 178° (Vertical)
Backlight Life	30,000+ Hours
Surface Treatment	Antiglare (Haze 25%), 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
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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#### Signal Compatibility

VGA Input Signal Support	Up to 1920 x 1080@ 60Hz
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#### Inputs

PC Audio In	1 × Audio in terminal (black)
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#### Outputs

Headphone Output	1 × Earphone terminal (black)
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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
Supported HDTV Signals	1080P,1080i, 720p, 480p, 480i
SPDIF Audio Output	1 × Coaxial (SPDIF, Orange)
VGA (# of Ports)	1 × D-SUB terminal (blue, 15 pin)
Component (YPbPr) Input	1 × Component
USB	1 × USB 2.0
Composite Video	1 × Composite (Video and Audio inputs are sharing with YPbPr)

#### Mechanical Features

VESA Mount Pattern (mm)	200mm x 100mm
VESA Mount Screw Size (mm)	M4 x 5mm

#### Dimensions

With Stand (inches, W x H x D)	21.8" x 14.7" x 5.7"
Without Stand (Inches, W x H x D)	21.8" x 12.8" x 2.8"

Carton Box Dimension (inches, W x H x D)	24.17" x 15.75" x 5.51"
<b>Weight</b>	
Net Weight with Stand (lbs)	6.51 lbs
Net Weight without Stand (lbs)	5.73 lbs
Gross Weight (lbs)	8.80 lbs
<b>Power</b>	
Power Range (V, A, Hz)	100 - 240 VAC, 50/60 Hz, 1.0A (Max.)
Power Consumption (Typical)	40W (Max), 19W (Typical), ≤0.5W (Standby)
<b>Regulations / Certifications</b>	
Certificates	FCC, cETLus, Energy Star, ISTA 3A
<b>Warranty</b>	
Limited Parts and Labor	One Year
<b>What's in the Box?</b>	
Remote Control Model No	<a href="https://www.sceptre.com/Accessories/Remote-Control/TV-Remote-Control-142022370015C-product749category19category69.html" target="_blank">142022370015C</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.



### 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.



### 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

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### **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.