

## E245BD-FHDR 24" LED TV



## Specification

### Display

Active Screen Size	24" Diagonal Viewable
Native Resolution	1920 x 1080
Refresh Rate	Up to 60Hz Refresh Rate
Aspect Ratio	16:9
Response Time	5 ms (G-to-G)
Dynamic Contrast Ratio	1,000,000 :1
Color Gamut	16.7M (RGB 6-bits + Hi-FRC)
Contrast Ratio	3,000:1
Brightness (Typ.)	250 cd/m <sup>2</sup>
Viewing Angle	Vertical: 178°; / Horizontal: 178°;
Backlight Life	50,000+ Hours

### 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, 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
Surround Sound Mode	Yes
Sound Equalizer Settings	Yes (7-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)	2 x 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 × SPDIF (Coaxial, Orange)
VGA (# of Ports)	1 × D-SUB terminal (blue, 15 pin)
Component (YPbPr) Input	1 × Component (Audio input share with Composite)
3.5mm Headphone Jack (Output)	1 × Earphone terminal (black)
USB	1 × USB 2.0
Composite Video	1 x Composite

#### HDTV Signal Compatibility

VGA Input Support	1920 × 1080 @ 60Hz (Native & Max), 1600 × 900 @ 60Hz, 1366 × 768 @ 60Hz, 1280 × 1024 @ 60Hz, 800 × 600 @ 60Hz
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#### Mechanical Features

VESA Mount Pattern (mm)	100mm x 100 mm
VESA Mount Screw Size (mm)	M4 x 8mm

#### Dimensions

With Stand (inches, W x H x D)	22.28" x 14.88" x 5.74"
Without Stand (Inches, W x H x D)	22.28" x 13.22" x 1.85"
Carton Box Dimension (inches, W x H x D)	25.03" x 17.4" x 4.29"

Weight	
Net Weight with Stand (lbs)	9.3 lbs
Net Weight without Stand (lbs)	8.94 lbs
Gross Weight (lbs)	11.23 lbs
Power	
Power Range (V, A, Hz)	100 - 240VAC, 60/50Hz, 1.0A (Max)
Power Consumption (Typical)	38W (Maximum) 28W (Typical) ≤ 1W (Standby)
Regulations / Certifications	
Certificates	FCC, cTUVus, Energy Star, ISTA 3A
Warranty	
Limited Parts and Labor	One Year
What's in the Box?	
Remote Control Model No	<a href="https://www.sceptre.com/Accessories/Remote-Control/TV-Remote-Control-142021270010C-product745category19category69.html" >142021270010C</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.