

E245BV-FHD\* 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 Depth	16.7M (RGB 6-Bit + Hi-FRC)
Contrast Ratio	3,000:1
Brightness (Typ.)	250 cd/m²
Viewing Angle	Vertical: 160&deg; / Horizontal: 170&deg;
Backlight Life	30,000+ 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 / 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
Surround Sound Mode	Yes
Sound Equalizer Settings	Yes (7-band)
Auto Volume Level Control	Yes
Wall Mountable	Yes
Neck & Base Detachable	Yes
Energy Guide	E245BV-FHD*

#### Audio Features

Speakers	2 x 3W/4Ω
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#### Video Features

White Balance	Available
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#### Outputs

Headphone Output	1 x Earphone terminal (black)
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#### Inputs

PC Audio In	1 x Audio-In terminal (black)
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#### HDTV Signal Compatibility

VGA Input Support	Up to 1920 x 1080 @ 60Hz
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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 x IEC-Connector 75 Ohm
Supported HDTV Signals	1080p, 1080i, 720P, 480P, 480i
SPDIF Audio Output	1 x SPDIF (Coaxial, Orange)
VGA (# of Ports)	1 x D-SUB terminal (blue, 15 pin)
Component (YPbPr) Input	1 x Component (Audio input share with composite)
USB	1 x USB 2.0
Composite Video	1 x Composite

#### Mechanical Features

VESA Mount Pattern (mm)	100mm x 100mm
VESA Mount Screw Size (mm)	M4 x 10mm

#### Dimensions

With Stand (inches, W x H x D)	22.40" x 15.31" x 6.45"
Without Stand (Inches, W x H x D)	22.40" x 13.63" x 1.95"
Carton Box Dimension (inches, W x H x D)	25.60" x 18.20" x 4.70"

#### Weight

Net Weight with Stand (lbs)	10.12 lbs
Net Weight without Stand (lbs)	9.37 lbs
Gross Weight (lbs)	12.76 lbs
Power	
Power Range (V, A, Hz)	100 ~ 240V, 60/50 Hz, 3.0A (Max)
Power Consumption (Typical)	32W (Maximum), 28W (Typical), ≤ 1W (Standby)
Regulations / Certifications	
Certificates	FCC, cTUVus, Energy Star V6.1, ISTA 3A
Warranty	
Limited Parts and Labor	One Year

## 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.