

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	16.7 M (RGB 6-bits + 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, Parental, Setup, Others
Color Temperature	Warm, Normal, Cool, Standards
Adjustable Picture Control*	Brightness, Contrast, Backlight, Color, Tint, Sharp
Built-in Tuner	ATSC, NTSC, QAM

OSD Supported Languages	English (Default), French, Spanish
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 × 3W/4Ω
----------	-----------

#### Outputs

Headphone Output	1 × Earphone terminal (black)
------------------	-------------------------------

#### Inputs

PC Audio In	1 x Audio-In terminal (black)
-------------	-------------------------------

#### HDTV Signal Compatibility

VGA Input Support	1920 × 1080 @ 60Hz (Max & Native) 1600 × 900 @ 60Hz 1280 × 1024 @ 60Hz 1024 × 768 @ 60Hz 800 × 600 @ 60Hz
-------------------	---

#### 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
Supported HDTV Signals	1080p, 1080i, 720p, 480p, 480i
SPDIF Audio Output	1 × SPDIF (Coaxial, Orange)
VGA (# of Ports)	1 x D-SUB terminal (blue, 15 pin)
Component (YPbPr) Input	1 × Component (Audio input share with composite)
USB	1 x USB 2.0
Composite Video	1 × Composite

#### Mechanical Features

VESA Mount Pattern (mm)	100mm x 100mm
VESA Mount Screw Size (mm)	M4 x 6mm

#### Dimensions

With Stand (inches, W x H x D)	23.13" × 16.38" × 6.38"
Without Stand (Inches, W x H x D)	23.13" × 14.5" × 1.81"
Carton Box Dimension (inches, W x H x D)	26.4" x 18.3" x 5.0"

#### Weight

Net Weight with Stand (lbs)	8.60 lbs
Net Weight without Stand (lbs)	8.16 lbs
Gross Weight (lbs)	14.3 lbs

Power	
Power Range (V, A, Hz)	100~240V, 50/60 Hz
Power Consumption (Typical)	45W (Maximum) 35 W (Typical) ≤ 0.5 W (Standby)
Regulations / Certifications	
Certificates	FCC, cTUVus, Energy Star V6.0, 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

---



### **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.