

E245BD-FHDU 24" LED TV with Built-in DVD Player



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: 170&deg; / Horizontal: 160&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, 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	E245BD-FH DU
<b>Audio Features</b>	
Speakers	2 × 3W/4Ω
<b>Video Features</b>	
White Balance	Available
<b>Outputs</b>	
Headphone Output	1
<b>Inputs</b>	
PC Audio In	1 x Earphone terminal (black)
<b>HDTV Signal Compatibility</b>	
VGA Input Support	1920 × 1080 @ 60Hz (Max & Native) 1600 × 900 @ 60Hz 1366 × 768 @ 60Hz 1280 × 1024 @ 60Hz 800 × 600 @ 60Hz
<b>Inputs &amp; Outputs</b>	
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 Ohms
Supported HDTV Signals	1080p, 1080i, 720p, 480p, 480i
SPDIF Audio Output	1 (Coaxial)
VGA (# of Ports)	1 x D-SUB terminal (blue, 15 pin)
Component (YPbPr) Input	1 x Component (Audio input shared with composite.)
USB	1 x USB 2.0
Composite Video	1
<b>Mechanical Features</b>	
VESA Mount Pattern (mm)	100 x 100
VESA Mount Screw Size (mm)	M4 x 8mm
<b>Dimensions</b>	
With Stand (inches, W x H x D)	23.13 x 17.31 x 5.94
Without Stand (Inches, W x H x D)	23.13 x 15.13 x 2.06
Carton Box Dimension (inches, W x H x D)	24.70 x 20.40 x 5.20

Weight	
Net Weight with Stand (lbs)	11.46 lbs
Net Weight without Stand (lbs)	10.91 lbs
Gross Weight (lbs)	16.50 lbs
Power	
Power Range (V, A, Hz)	100~240V, 60/50 Hz, 3.0A (Max)
Power Consumption (Typical)	<!--[if gte mso 9]><xml> <w:WordDocument> <w:View>Normal</w:View> <w:Zoom>0</w:Zoom> <w:PunctuationKerning/> <w:ValidateAgainstSchemas/> <w:SaveIfXMLInvalid>>false</w:SaveIfXMLInvalid> <w:IgnoreMixedContent>>false</w:IgnoreMixedContent> <w:AlwaysShowPlaceholderText>>false</w:AlwaysShowPlaceholderText> <w:Compatibility> <w:BreakWrappedTables/> <w:SnapToGridInCell/> <w:WrapTextWithPunct/> <w:UseAsianBreak-->45 W (Max)35 W (Typ.)0.5 W (Min)
Regulations / Certifications	
Certificates	FCC, cTUVus, Energy Star V5.3, RoHS
Warranty	
Limited Parts and Labor	One Year Limited Parts and Labor
What's in the Box?	
Remote Control Model No	<a href="https://www.sceptre.com/Accessories/Remote-Control/TV-Remote-Control-142022370014C-product750category19category69.html?search=142022370014C">142022370014C</a>, <a href="https://www.sceptre.com/Accessories/Remote-Control/TV-Remote-Control-142022370015C-product749category19category69.html?search=142022370015C">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.