

E245BD-FMQR HDTV 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	5ms (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: 178&deg; / Horizontal: 178&deg;
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
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(5-band)
Auto Volume Level Control	YES
Wall Mountable	YES
Neck & Base Detachable	YES
Energy Guide	Yes
<b>Audio Features</b>	
Speakers	2 × 3W/4Ω
<b>Video Features</b>	
White Balance	Available
<b>Outputs</b>	
Headphone Output	1 × Earphone terminal (black)
<b>Inputs</b>	
PC Audio In	1 × Audio in terminal (black)
<b>Inputs &amp; Outputs</b>	
HDMI (# of Ports & Version)	2 × HDMI
Supported HDMI Signals	1080/24p, 1080/60p, 1080i, 720p, 480p, 480i
Cable / Antenna Input	1 × IEC-Connector 75Ω
Supported HDTV Signals	1080P, 1080i, 720p, 480p, 480i
SPDIF Audio Output	1 × SPDIF (Optical, Orange)
VGA (# of Ports)	1 × D-SUB terminal (blue, 15 pin)
Component (YPbPr) Input	1 × Component (Audio input share with composite)
USB	1 × USB 2.0
Composite Video	1 × Composite
<b>HDTV Signal Compatibility</b>	
VGA Input Support	1920 x 1080@ 60Hz (Native & Max) 1360 x 768 @ 60Hz 1280 x 1024 @ 60Hz 1024 x 768 @ 60Hz 800 x 600 @ 60Hz
<b>Mechanical Features</b>	
VESA Mount Pattern (mm)	100mm x 100mm
VESA Mount Screw Size (mm)	M4 x 8mm
<b>Dimensions</b>	
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 17.40" 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 60Hz 3.0A (MAX.)
Power Consumption (Typical)	38 W
Regulations / Certifications	
Certificates	cTUVus. FCC, Energy star, HDMI
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-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.