SCEPTRE®

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° / Horizontal: 160°
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-FHDU
Audio Features	
Speakers	2 × 3W/4Ω
Video Features	
White Balance	Available
Outputs	
Headphone Output	1
Inputs	
PC Audio In	1 x Earphone terminal (black)
HDTV Signal Compatibility	
VGA Input Support	1920 × 1080 @ 60Hz (Max & Native) 1600 × 900 @ 60Hz 1366 × 768 @ 60Hz 1280 × 1024 @ 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 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
Mechanical Features	
VESA Mount Pattern (mm)	100 x 100
VESA Mount Screw Size (mm)	M4 x 8mm
Dimensions	
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

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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	142022370014C, 142022370015C

SCEPTRE®
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 Digial 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.