

## E245BV-FHD\* 24" LED TV



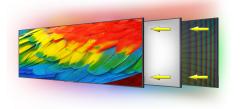
# Specification

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/m <sup>2</sup>	
Viewing Angle	Vertical: 160° / Horizontal: 170°	
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	

SCEPTRE®		
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	
Video Features		
White Balance	Available	
Outputs		
Headphone Output	1 × Earphone terminal (black)	
Inputs		
PC Audio In	1 × Audio-In terminal (black)	
HDTV Signal Compatibility		
VGA Input Support	Up to 1920 x 1080 @ 60Hz	
Inputs & Outputs		
HDMI (# of Ports & Version)	2 × 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 × SPDIF (Coaxial, Orange)	
VGA (# of Ports)	1 × 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 10mm	
Dimensions		
With Stand (inches, $W \times H \times D$ )	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		

SCEPTRE®	
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), $\leq$ 1W (Standby)
Regulations / Certifications	
Certificates	FCC, cTUVus, Energy Star V6.1, ISTA 3A
Warranty	
Limited Parts and Labor	One Year





#### 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.





### **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.