

## E245BV-FHD 24" LED TV



# Specification

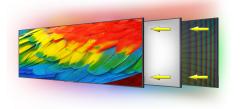
Display			
Active Screen Size	24" Diagonal Viewable		
Native Resolution	1920 x 1080		
Refresh Rate	Up to 60Hz Refresh Rate		
Aspect Ratio	16:9		
Response Time	5 ms (G-to-G)		
Dynamic Contrast Ratio	1,000,000:1		
Color Depth	16.7 M (RGB 6-bits + Hi-FRC)		
Contrast Ratio	3,000:1		
Brightness (Typ.)	250 cd/m <sup>2</sup>		
Viewing Angle	Vertical: 160° / Horizontal: 170°		
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		

SCEPTRE®			
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	$2 \times 3W/4\Omega$		
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 br />1024 × 768 @ 60Hz br /> 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, $W \times H \times D$ )	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 I	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) $\leq$ 0.5 W (Standby)	
<b>Regulations / Certifications</b>		
Certificates	FCC, cTUVus, Energy Star V6.0, 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.