

E245BV-FHD 24" LED TV



Specification

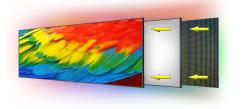
Display			
Active Screen Size	24" Diagonal Viewable		
Native Resolution	1920 x 1080		
Refresh Rate	Up to 60Hz Refresh Rate		
Aspect Ratio	16:9		
Response Time	5 ms (G-to-G)		
Dynamic Contrast Ratio	1,000,000:1		
Color Depth	16.7 M (RGB 6-bits + Hi-FRC)		
Contrast Ratio	3,000:1		
Brightness (Typ.)	250 cd/m ²		
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)		
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		
HDTV Signal Compatibility			
VGA Input Support	1920 × 1080 @ 60Hz (Max & Native) 1600 × 900 @ 60Hz 1280 × 1024 @		
	60Hz br />1024 × 768 @ 60Hz 800 × 600 @ 60Hz		
Mechanical Features			
VESA Mount Pattern (mm)	100mm x 100mm		
VESA Mount Screw Size (mm)	M4 x 6mm		
Dimensions			
With Stand (inches, W x H x 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			
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)
Regulations / Certifications	
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.