

E248BD-FMQR 24" LED TV



Specification

Display	
Active Screen Size	23.8" Diagonal Viewable
Native Resolution	1920 x 1080
Refresh Rate	Up to 60Hz Refresh Rate
Aspect Ratio	16:9
Response Time	14ms (G-toG)
Dynamic Contrast Ratio	1,000,000:1
Color Depth	16.7M (6-bit, Hi-FRC color depth)
Contrast Ratio	3,000:1
Brightness (Typ.)	250cd/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
Sound Equalizer Settings	Yes (5-band)
Auto Volume Level Control	Yes
Wall Mountable	Yes
Swivel Angles	15° (Left & Right)
Neck & Base Detachable	Yes
Energy Guide	Yes
Audio Features	
Speakers	2 × 3W/4Ω
Video Features	
White Balance	Available
Signal Compatibility	
VGA Input Signal Support	1920 x 1080@ 60Hz (Native & Max), 1360 x 768 @ 60Hz, 1280 x 1024 @ 60Hz, 1024 x 768 @ 60Hz, 800 x 600 @ 60Hz
Inputs & Outputs	
HDMI (# of Ports & Version)	2 × HDMI
Supported HDMI Signals	1080/24p, 1080/60p, 1080i, 720p, 480p, 480i
Cable / Antenna Input	1 × IEC-Connector 75 ohm
3.5mm Auxiliary Input Jack	1 × Audio in terminal (black)
Supported HDTV Signals	1080P, 1080i, 720p, 480p, 480i
SPDIF Audio Output	1 × SPDIF (Optical, Black)
VGA (# of Ports)	1 × D-SUB terminal (blue, 15 pin)
Component (YPbPr) Input	1 × Component (Audio input share with composite)
3.5mm Headphone Jack (Output)	1 × Earphone terminal (black)
USB	1 × USB 2.0
Composite Video	1 × Composite
Mechanical Features	
VESA Mount Pattern (mm)	100mm x 100mm
VESA Mount Screw Size (mm)	M4 x 8mm
Dimensions	
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 17.4" x 4.29"

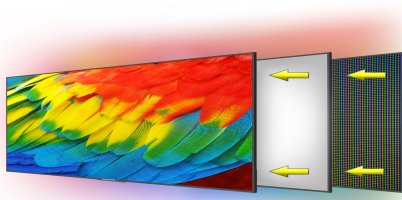
Weight	
Net Weight with Stand (lbs)	9.11 lbs
Net Weight without Stand (lbs)	8.63 lbs
Gross Weight (lbs)	11.23 lbs
Power	
Power Range (V, A, Hz)	100~240V, 60Hz, 3.0A (Max.)
Power Consumption (Typical)	38 W (Max)
	28 W (Typical
	≤1W (Standby)
Regulations / Certifications	
Certificates	cTUVus, FCC, Energy star, HDMI, ISTA 3A
Warranty	
Limited Parts and Labor	One Year
What's in the Box?	
Remote Control Model No	142022370015C

Key Features



Built-in DVD Player

Built-in DVD Player allows you to enjoy your favorite DVDs without needing to purchase a separate DVD player. A single remote control commands all functions of the TV and the built-in DVD player.



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.



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.