

E245WD-FHDR 24" White LED Color HDTV with Built-in DVD Player



Specification

Display

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| Active Screen Size | 24" Diagonal Viewable |
| Native Resolution | 1920 x 1080 |
| Refresh Rate | Up to 60Hz Refresh Rate |
| Aspect Ratio | 16:9 |
| Response Time | 5ms (G-to-G) |
| Dynamic Contrast Ratio | 1,000,000 : 1 |
| Color Gamut | 16.7M (RGB 6-bit + Hi_FRC) |
| Contrast Ratio | 3,000:1 |
| Brightness (Typ.) | 250 cd/m ² |
| Viewing Angle | Vertical: 178°deg; / Horizontal: 178°deg; |
| Backlight Life | 50,000+ Hours |

Features

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|---------------------------------|---|
| 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 |

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|----------------------------|---|
| 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 |
| Swivel Angles | ± 15° (Right & Left) |
| Neck & Base Detachable | Yes |
| Energy Guide | E245WD-FHDR |

Audio Features

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| Speakers | 2 x 3W/4Ω |
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Video Features

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| White Balance | Available |
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Outputs

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| Headphone Output | 1 x Earphone terminal (black) |
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Inputs

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|-------------|-------------------------------|
| PC Audio In | 1 x Audio in terminal (black) |
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HDTV Signal Compatibility

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| VGA Input Support | 1920 x 1080 @ 60Hz (Native & Max) 1680 x 1050 @ 60Hz 1360 x 768 @ 60Hz 1280 x 1024 @ 60Hz 1024x768 @ 60Hz 800x600 @ 60Hz |
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Inputs & Outputs

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| HDMI (# of Ports & Version) | 2 x HDMI |
| Supported HDMI Signals | 1080/24p, 1080/60p, 1080i, 720p, 480p, 480i |
| Cable / Antenna Input | 1 x IEC-Connector 75Ω |
| Supported HDTV Signals | 1080p, 1080i, 720p, 480p, 480i |
| SPDIF Audio Output | 1 x SPDIF (Coaxial, Orange) |
| VGA (# of Ports) | 1 x D-SUB terminal (blue,15 pin) |
| Component (YPbPr) Input | 1 x Component (Audio input share with Composite) |
| USB | 1 x USB 2.0 |
| Composite Video | 1 x Composite |

Mechanical Features

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|----------------------------|---------------|
| VESA Mount Pattern (mm) | 100mm x 100mm |
| VESA Mount Screw Size (mm) | M4 x 8mm |

Dimensions

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| 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 17.40" x 4.29" |

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|--------------------------------|--|
| Weight | |
| Net Weight with Stand (lbs) | 9.3 lbs |
| Net Weight without Stand (lbs) | 8.94 lbs |
| Gross Weight (lbs) | 11.23 lbs |
| Power | |
| Power Range (V, A, Hz) | 100 - 240 VAC, 60Hz, 3.0A (Max.) |
| Power Consumption (Typical) | 38W (Maximum), 28W (Typical), < 1W (Standby) |
| Regulations / Certifications | |
| Certificates | FCC, cTUVus, Energy Star V6.1, ISTA 3A |
| Warranty | |
| Limited Parts and Labor | One Year |
| What's in the Box? | |
| Remote Control Model No | 142021270010C |

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 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.



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.