

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



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	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/m²	
Viewing Angle	Vertical: 178° / Horizontal: 178°	
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	

Bultis Tuner	SCEPTRE®	
Weak Signal Enhancement Yes Comb Filter 3D De-interface 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 ± 245WD-FHDR Audio Features 2 x 3W/4Q Video Features 2 x 3W/4Q White Balance Available Outputs 1 x Earphone terminal (black) Inputs 1 x Earphone terminal (black) Inputs PC Audio in terminal (black) HOTV Signal Compatibility Yes 1880 @ 60Hz (Native & Max)-br />1024x768 @ 60Hz-br />1024x768		ATSC, NTSC, Clear QAM
Comb Filter 3D De-Interlace Technology 3D Auto Dynamic Contrast Mode Yes	OSD Supported Languages	English (Default), Spanish, French, Chinese
De-interface Technology 3D Auto Dynamic Contrast Mode Yes Noise Reduction Yes MPEG Noise Reduction Yes Surround Sound Mode Yes Surround Sound Mode Yes Surround Sound Mode Yes Surround Sound Mode Yes Auto Volume Level Control Yes Wall Mountable Yes Wall Mountable Yes Swivel Angles ± 15° (Right & Left) Neck & Base Detachable Yes Energy Guide £ 245WD-FHDR Audio Features Peace White Balance Available Outputs 1 x Earphone terminal (black) Inputs PC Audo In 1 x Audio in terminal (black) Inputs PC Audo In 1 x Audio in terminal (black) Inputs PC Audo In 1 x Audio in terminal (black) Inputs Samp; Outputs PLOY Signal Compatibility VeA Input Sapport 1920 x 1080 @ 60Hz (Native & Max) = br / 1680 x 1050 @ 60Hz < br / > 1360 x 768 @ 60Hz < br / > 10Hz /	Weak Signal Enhancement	Yes
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 Verename Speakers 2 x 3W/4Q Video Features Video Features White Balance Available Outputs Leadphone Output 1 x Earphone terminal (black) Inputs Inputs PC Audio In 1 x Audio in terminal (black) HDTV Signal Compatibility VGA Input Support 1920 x 1080 @ 60Hz (Native & Max) 6Hz 6Hz 6Hz 6Hz 71280 x 1024 @ 60Hz 71280 x 1024 @ 60Hz 71280 x 1024 @ 60Hz 71280 x 1024 % 68 @ 60Hz 71204 x 768 @ 60Hz 7120	Comb Filter	3D
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 Possakers Speakers 2 x 3W/4Q Video Features White Balance Available Outputs 1 x Earphone terminal (black) Inputs PC Audio In 1 x Audio in terminal (black) Inputs PC Audio In 1 x Audio in terminal (black) HDTV Signal Compatibility VGA Input Support 1920 x 1080 @ 60Hz (Native & Max) 60Hz 60Hz 71280 x 1024 @ 60Hz 71280 x 1024 @ 60Hz 71290 x 480p, 480i Liputs & Samp; Outputs 2 x HDMI 3 x EC- Connector 75Ω Supported HDM Signals 1 080p, 180p, 120p, 480p, 480i	De-interlace Technology	3D
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 Features Speakers 2 x 3W/4Q Vidoo Features White Balance Outputs Available Unputs PC Audio In 1 x Earphone terminal (black) Inputs VGA linput Support 1 920 x 1080 @ 60Hz (Native & Max) < br /> 1 2 60Hz < br /> 1 2 202 x 1080 @ 60Hz < br /> 1 2 202 x 1080 @ 60Hz < br /> 1 2 202 x 1080 @ 60Hz < br /> 1 2 202 x 1080 @ 60Hz < br /> 1 2 202 x 1080 @ 60Hz < br /> 1 2 2 2 8 x 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Auto Dynamic Contrast Mode	Yes
Surround Sound Mode Yes Sound Equalizer Settings Yes (7-band) Auto Volume Level Control Yes Wall Mountable Yes Swivel Angles ± 15º (Right & Left) Neck & Base Detachable Yes Energy Guide £ 245WD-FHDR Audio Features Speakers 2 x 3W/4Ω Video Features White Balance Available Outputs Headphone Output 1 x Earphone terminal (black) Inputs PC Audio In 1 x Audio in terminal (black) HDTV Signal Compatibility VGA Input Support 1920 x 1080 @ 60Hz (Native & Max)-br />>1080 x 1050 @ 60Hz 1360 x 768 @ 60Hz Inputs & Amp; Outputs HDMI (# of Ports & Version) 2 x HDMI Supported HDMI Signals 1 080/24p, 1080/60p, 1080i, 720p, 480p, 480i Cable / Antenna Input 1 x EC-Connector 75D Supported HDTV Signals 1 1080/24p, 1080i, 720p, 480p, 480i SPDIF Audio Output 1 x SPDIF (Coaxial, Orange) VGA (# of Ports) 1 x D-SuB terminal (blue.15 pin)	Noise Reduction	Yes
Sound Equalizer Settings Yes (7-band)	MPEG Noise Reduction	Yes
Auto Volume Level Control Yes Wall Mountable Yes Swivel Angles ± 15° (Right & Left) Neck & Base Detachable Yes Energy Guide E245WD-FHDR Audio Foatures Possible Speakers 2 x 3W/4Ω Video Features White Balance Available Outputs Headphone Output 1 x Earphone terminal (black) Inputs PC Audio in 1 x Audio in terminal (black) HDTV Signal Compatibility YGA Input Support 1920 x 1080 @ 60Hz (Native & Max) < br/>6Hz < br/>1/2180 x 1024 @ 60Hz < br/>1/2180 x 1024 @ 60H	Surround Sound Mode	Yes
Wall Mountable Yes	Sound Equalizer Settings	Yes (7-band)
Swivel Angles	Auto Volume Level Control	Yes
Neck & Base Detachable Yes Energy Guide E245WD-FHDR Audio Features 2 x 3W/4Ω Video Features Available Outputs Headphone Output 1 x Earphone terminal (black) Inputs PC Audio In	Wall Mountable	Yes
Energy Guide	Swivel Angles	± 15º (Right & Left)
Audio Features	Neck & Base Detachable	Yes
Video Features	Energy Guide	E245WD-FHDR
Video Features Available Outputs 1 x Earphone terminal (black) Inputs 1 x Audio in terminal (black) PC Audio In 1 x Audio in terminal (black) HDTV Signal Compatibility 1920 x 1080 @ 60Hz (Native & Max) < br /> 1680 x 1050 @ 60Hz < br /> 1360 x 768 @ 60Hz < br /> 1280 x 1024 @ 60Hz < br /> 1024x768 @ 60Hz 1024x768	Audio Features	
White Balance Available Outputs Headphone Output 1 x Earphone terminal (black) Inputs PC Audio In 1 x Audio in terminal (black) HDTV Signal Compatibility VGA Input Support 1920 x 1080 @ 60Hz (Native & Max) 60Hz 60Hz 1280 x 1024 @ 60Hz 9 60Hz 1024 x 768 @ 60Hz <br< td=""><td>Speakers</td><td>2 x 3W/4Ω</td></br<>	Speakers	2 x 3W/4Ω
Outputs 1 x Earphone terminal (black) Inputs PC Audio In 1 x Audio in terminal (black) HDTV Signal Compatibility VGA Input Support 1920 x 1080 @ 60Hz (Native & Max) < br /> 1680 x 1050 @ 60Hz < br /> 1024x768 @ 60Hz 1024x768 @ 60Hz < br /> 1024x768 @ 60Hz 1024x768 @ 60Hz	Video Features	
Name	White Balance	Available
Inputs	Outputs	
PC Audio In	Headphone Output	1 x Earphone terminal (black)
HDTV Signal Compatibility VGA Input Support 1920 x 1080 @ 60Hz (Native & Max) < br /> 1680 x 1050 @ 60Hz < br /> 1360 x 768 @ 60Hz < br /> 1280 x 1024 @ 60Hz < br /> 1024x768 @ 60Hz 1024x768 @ 60Hz <br< td=""><td>Inputs</td><td></td></br<>	Inputs	
1920 x 1080 @ 60Hz (Native & Max) < br /> 1680 x 1050 @ 60Hz < br /> 1360 x 768 @ 60Hz < br /> 1280 x 1024 @ 60Hz < br /> 1024x768 @ 60Hz 1024x768 @ 60Hz	PC Audio In	1 x Audio in terminal (black)
Inputs & Amp; Outputs	HDTV Signal Compatibility	
Inputs & Aamp; Outputs 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 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"	VGA Input Support	1920 x 1080 @ 60Hz (Native & Max) 1680 x 1050 @ 60Hz 1360 x 768 @
HDMI (# of Ports & Version) 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 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"		60Hz 51280 x 1024 @ 60Hz 51024x768 @ 60Hz 5800x600 @ 60Hz
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 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"	Inputs & Outputs	
Cable / Antenna Input1 x IEC-Connector 75ΩSupported HDTV Signals1080p, 1080i, 720p, 480p, 480iSPDIF Audio Output1 x SPDIF (Coaxial, Orange)VGA (# of Ports)1 x D-SUB terminal (blue,15 pin)Component (YPbPr) Input1 x Component (Audio input share with Composite)USB1 x USB 2.0Composite Video1 x CompositeMechanical FeaturesVESA Mount Pattern (mm)100mm x 100mmVESA Mount Screw Size (mm)M4 x 8mmDimensionsWith 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"	HDMI (# of Ports & Version)	2 x HDMI
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 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"	Supported HDMI Signals	1080/24p, 1080/60p, 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 VESA Mount Pattern (mm) 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"	Cable / Antenna Input	1 x IEC-Connector 75Ω
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 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"	Supported HDTV Signals	1080p, 1080i, 720p, 480p, 480i
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USB 1 x USB 2.0 Composite Video 1 x 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"	VGA (# of Ports)	1 x D-SUB terminal (blue,15 pin)
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Mechanical FeaturesVESA Mount Pattern (mm)100mm x 100mmVESA Mount Screw Size (mm)M4 x 8mmDimensionsWith 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"	USB	1 x USB 2.0
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"	Composite Video	1 x Composite
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SCEPTRE®	
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, Eneryg Star V6.1, ISTA 3A
Warranty	

href="https://www.sceptre.com/Accessories/Remote-Control/TV-Remote-Control-142021"

270010C-product745category19category69.html">142021270010C

One Year

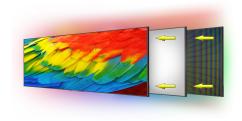
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Limited Parts and Labor

Remote Control Model No



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 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.



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.