

S343

Bright SVGA Projector



Features

- Luminous SVGA projection with 3,600 lumens and 22,000:1 contrast ratio
- HDMI, VGA and composite connectivity
- Up to 15,000-hour lamp life
- Vertical keystone for easy positioning
- Integrated 10-watt speaker



Robust I/O and superior performance

Project large SVGA images with the 3,600 lumen Optoma S343. Its 22,000:1 contrast ratio, 1.94 – 2.15:1 throw ratio and 1.1x zoom make it ideal for small-to-medium spaces, such as classrooms, offices and training spaces.

Vertical keystone support simplifies placement for easy installation. An integrated 10-watt speaker delivers crisp, room-filling audio that enhances presentations and videos without additional equipment.

Robust input options, including HDMI, VGA and composite enable connectivity to a wide range of devices. A 15,000-hour lamp life enables many years of use with minimal maintenance.



S343



TECHNICAL SPECIFICATIONS

Aspect Ratio	4:3
Audio	10 Watt Speaker
Brightness	3,600 ANSI lumens
Compatible Aspect Ratio	4:3 (native), 16:9 and auto compatible
Connections	1 x HDMI v1.4a, 1 x VGA, 1 x composite, 1 x audio-in, 1 x USB-A (5v / 1.0 amp), 1 x VGA, 1 x audio, 1 x RS232
Contrast Ratio	22,000:1
Display Technology	Texas Instruments 0.55" SVGA DMD
Displayable Colors	1.07 Billion
Keystone Correction	± 40° Vertical
Light Source Type	203W
Light Source Life	15,000/12,000/10,000/6,000 (Eco+/Dynamic/Eco/Bright)
Maximum Resolution	UXGA (1600 x 1200)
Native Resolution	SVGA (800 x 600)
Noise Level	27dB
Offset	115%±5%
Operating Temperature	41-104°F (5-40°C)
Power Supply	AC input 100-240V, 50-60 Hz, auto-switching
Projection Distance	3.9' - 46.9' (without zoom)
Projection Lens	F=2.5 - 3.39, F=17.63 - 31.36mm Manual Focus
Projection Screen Size	27.7" - 304.4"

Remote Control	IR remote control
Throw Ratio	1.94 - 2.15 ±5%
Uniformity	80%
Zoom Type	1.1x Manual

COMPATIBILITY SPECIFICATIONS

3D Compatibility	Side-by-Side: 1080i50 / 60, 720p50 / 60, Frame-pack: 1080p24, 720p50 / 60, Over-Under: 1080p24, 720p50 / 60
Computer Compatibility	UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA resized, VESA, PC and Mac compatible
Connections	1 x HDMI v1.4a, 1 x VGA, 1 x composite, 1 x audio-in, 1 x USB-A (5v / 1.0 amp), 1 x VGA, 1 x audio, 1 x RS232
Horizontal Scan Rate	15.375 - 91.146 KHz
RoHS	Compliant
Vertical Scan Rate	50-85 Hz (120Hz for 3D feature projector)
Video Compatibility	SDTV, HDTV

PHYSICAL SPECIFICATIONS

Dimensions (W x H x D)	12.4" x 3.9" x 9.6"
Security	Security bar, Kensington lock, password protection, keypad lock
Weight	6.7 lbs.

Other

Optional Accessories	Ceiling mount, DLP Link™ 3D glasses
Standard Accessories	AC power cable, remote control, batteries, quick start guide, CD user manual
UPC	796435 44 245 3
Warranty Info	3-year parts and labor warranty, 1-year on lamp

*Lamp life is dependent upon many factors, including lamp mode, display mode, usage, environmental conditions and more. Lamp brightness can decrease over time.

† 3D content can be viewed with DLP® Link active shutter glasses when projector is used with a compatible 3D player. Please visit Optoma.com for more information.

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