

S343

Bright SVGA Projector

Optoma



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

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|-------------------------------|---|
| 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.

Optoma.com

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