

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 lumens 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	10W 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
Control Unit	RS-232C
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)
Lens Shift	None
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 Consumption	230W (Bright) / 190W (Eco)
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%

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
Control Unit	RS-232C
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

What's in the Box?	S343, AC power cable, remote control, batteries, quick start user manual, CD user manual
Accessories	4K UHD Casting and Mirror Dongle: UHDCast
Part Numbers	ProCarrying case: BK-4028Lamp (replacement): BL-FU200DRemote (replacement): 45.71P01G002Universal ceiling mount: BM-5001UUniversal Ceiling mount: OCM815WUniversal Ceiling mount: OCM818W-RU
UPC	796435 44 245 3

*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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