Bright XGA Projector





Features

- Luminous XGA 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

Experience luminous XGA images with the 3,600 lumen Optoma X343. 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.







TECHNICAL SPECIFICATIONS

Aspect Ratio	4:3	
Audio	10 Watt Speaker	
Brightness	3,600 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 Instrument 0.55" XGA 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	XGA (1024 x 768)	
Noise Level	27dB	
Offset	115% ±5%	
On-Screen Display	Complete on-screen menu adjustments in 26 languages	
Operating Temperature	Sea Level to 10,000 feet (@73°F); must manually switch to high-altitude mode at 5,000 feet & above	
Power Supply	AC input 100-240V, 50-60Hz, auto-switching	
Projection Distance 3.9' - 46.9' (without zoom)		
Projection Lens	F=2.41~2.53 ; f = 21.85~24 mm	

Projection Method	Front, rear, ceiling count, tabletop
Projection Screen Size	27.7" - 304.4"
Remote Control	IR remote control
Throw Ratio	1.94 - 2.15 ±5%
Uniformity	80%

COMPATIBILITY SPECIFICATIONS

3D Compatibilty	Side-by-Side: 1080i50 / 60, 720p50 / 60, Frame-pack: 1080p24, 720p50 / 60, Over-Under: 1080p24, 720p50 / 60	
Computer Compatibilty	WUXGA, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA resized, VESA, PC and Mac	
Connections	$1 \times \text{HDMI v1.4a}$, $1 \times \text{VGA}$, $1 \times \text{composite}$, $1 \times \text{audio-in}$, $1 \times \text{USB-A}$ (5v / 1.0 amp), $1 \times \text{VGA}$, $1 \times \text{audio}$, $1 \times \text{RS232}$	
Horizontal Scan Rate	15.3 - 91.1kHz	
RoHS	Compliant	
Vertical Scan Rate	50-85 Hz (120Hz for 3D feature projector)	
Video Compatiblity	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	DLP Link $^{\text{\tiny{TM}}}$ 3D glasses, HDCast Pro, ceiling mount
Standard Accessories	AC power cable, remote control, batteries, quick start guide, CD user manual
UPC	796435 44 248 4
Warranty Info	3-year parts and labor warranty, 1-year on lamp

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^{*}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.