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 lumens 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	10W 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	
Control Unit	RS-232C	
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)	
Lens Shift	None	
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 Consumption230W (Bright) / 190W (Eco)

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"

COMPATIBILITY SPECIFICATIONS

3D Compatibility	Side-by-Side: 1080i50 / 60, 720p50 / 60, Frame-pack: 1080p24, 720p50 / 60, Over-Under: 1080p24, 720p50 / 60
Computer Compatibility	WUXGA, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA resized, VESA, PC and Mac
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

Other	
What's in the Box?	X343, AC power cable, remote control, batteries, quick start user manual
Accessories Part Numbers	Carrying case: BK-4028, Lamp (replacement): BL-FU200D, Remote (replacement): BR-3079N, Universal ceiling mount: BM-5001U, Universal Ceiling mount: OCM815W, Universal Ceiling mount: OCM818W-RU
UPC	796435 44 248 4
Warranty Info	1 Year limited parts and labor warranty on the projector, 90 days lamp warranty

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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.

 $^{^\}dagger$ 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.