

# BRIGHT XGA PROJECTOR X341



## COMPREHENSIVE I/O AND SUPERIOR PERFORMANCE



AVAILABLE AT  
DIGITAL CINEMA



Luminous XGA Projection with 3300 and 22000:1 contrast ratio



Extensive I/O support with HDMI, VGA-In, VGA-Out, Composite Video, Audio-In and more



sRGB display profile dazzles with REC.709b color accuracy



Adjust the gamma output to match the color of the projection surface with Wall Color Adjustment



Hide jaggies and soft edges with Edge Mask



Low cost of ownership with 10,000 hour lamp life



The Optoma X341 is the perfect XGA projector for small classrooms and small to medium businesses. Powered by 3300 lumens and 22000:1 contrast ratio, the X341 impresses with an incredibly bright and sharp image, featuring rich color and deep blacks. Support for the sRGB color space profile enables rich accurate color based on the primaries of REC.709b HDTV specification when used with a PC, Mac, or any sRGB compatible source.

Wall Color Adjustment utilizes various gamma profiles to improve brightness on projection surfaces of varying color while Edge Mask eliminates soft edges and jaggies on border of the projection image to produce a smooth, consistent image.

The Optoma X341 enhances any presentation with fantastic detail, vibrant colors, and sharp text. The X341's extensive arsenal of connectivity inputs and lightweight chassis is perfect for meetings in the field or around the office.

## CONNECTIVITY (May require optional accessories)



Computers



Smart Phones



Tablets



3D Blu-ray/DVD Players



Camcorders



Apple TV®



Chromecast™

## BRIGHT XGA PROJECTOR— X341

### OPTICAL/TECHNICAL SPECIFICATIONS

<b>Display Technology</b>	Single 0.65" DC3 DMD DLP® Technology by Texas Instruments™
<b>Native Resolution</b>	1024x768 XGA
<b>Maximum Resolution</b>	1600x1200 UXGA
<b>Brightness</b>	3300
<b>Contrast Ratio</b>	22000:1
<b>Displayable Colors</b>	1.07 billion
<b>Lamp Life and Type*</b>	10000/8000//7000/6000/5000 - EDU/ECO+/ Dynamic/ECO/Bright
<b>Projection Method</b>	Front, rear, ceiling mount, table top
<b>Keystone Correction</b>	±40° Vertical
<b>Uniformity</b>	80%
<b>Offset</b>	115%±5%
<b>Aspect Ratio</b>	4:3 (native), auto, 16:9
<b>Throw Ratio</b>	1.94 - 2.16
<b>Projection Distance</b>	3.28'-32.8' (1.0-10 m)
<b>Image Size</b>	27.7" - 304.4"
<b>Projection Lens</b>	F=2.41~ 2.53, f=21.85 ~ 24 mm manual focus
<b>Optical Zoom</b>	1.1x
<b>Digital Zoom</b>	0.8 - 2.0
<b>Audio</b>	2W Mono Speaker
<b>Noise Level</b>	29dB
<b>Remote Control</b>	Full Function Card Sized Remote
<b>Operating Room Temperature</b>	41–104°F (5–40°C), 85% max humidity
<b>Power Supply</b>	AC input 100–240V, 50–60Hz, auto-switching
<b>Power Consumption</b>	230W Typical (Bright mode), 253W Max (Bright mode), 190W Typical (Eco mode), 209W Max (Eco mode)
<b>High Altitude</b>	Operating Temp @ Sea Level to 10000 feet = 23C (max); must manually switch to high altitude mode @ 5000 feet & above (using OSD)

### COMPATIBILITY SPECIFICATIONS

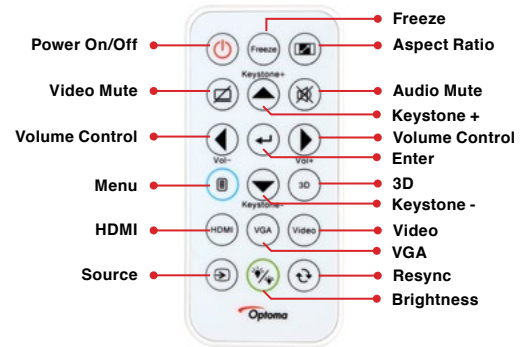
<b>Computer Compatibility</b>	WUXGA, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA resized, VESA, PC and Mac
<b>Video Input Compatibility</b>	NTSC, PAL, SECAM, SDTV (480i), EDTV (480p), HDTV (720p, 1080i/p)
<b>3D Compatibility†</b>	Supports all HDMI 1.4a mandatory 3D formats (Frame pack, side-by-side, top-bottom) and up converts frame rate from 60Hz to 120Hz or 24Hz to 144Hz (i.e. 60 or 72 frames per eye). 3D glasses are needed and are sold separately. Refer to user manual for details.
<b>Vertical Scan Rate</b>	24–85Hz, 120Hz
<b>Horizontal Scan Rate</b>	15.375–91.146KHz
<b>User Controls</b>	Complete on-screen menu adjustment in 26 languages
<b>I/O Connection Ports</b>	HDMI 1.4v, VGA-In, VGA-Out, Composite Video, Audio-In (3.5mm), Audio-Out (3.5mm), USB Power, RS232C
<b>Loop Through (Audio)</b>	Yes

### PHYSICAL SPECIFICATIONS

<b>Security</b>	Kensington® lock port, security bar, keypad lock
<b>Weight</b>	4.85 lbs.
<b>Dimensions (W x H x D)</b>	11.73" x 3.79" x 9.05"



- |                |            |            |              |
|----------------|------------|------------|--------------|
| 1. HDMI        | 3. VGA-In  | 5. RS-232C | 7. Audio-In  |
| 2. USB (Power) | 4. VGA-Out | 6. Video   | 8. Audio-Out |



### Warranty

1 Year Warranty/90 Days Lamp

### In the Box (Standard Accessories)

X341 projector, AC power cord, VGA to VGA cable, remote control, carrying case, batteries for remote, multilingual CD-ROM user's manual, quick start card, and warranty card

### Optional Accessories

Universal ceiling mount, DLP@Link™ 3D glasses, Wireless HDMI system, Lamp, Remote

### Accessory Part Numbers

Lamp: BL-FU195A	Remote: BR-3079N
DLP@Link™ 3D glasses: ZD302	Wireless HDMI system: WHD200
Universal ceiling mount: OCM818B-RU	Universal ceiling mount: BM-5001U
Universal ceiling mount (with extensional pole): OCM815B	

UPC 796435 44 009 1

\*Lamp life is dependent on 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 [www.OptomaUSA.com](http://www.OptomaUSA.com) for more information.

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