BRIGHT WIDESCREEN PROJECTOR
W341

COMPREHENSIVE I/O AND SUPERIOR PERFORMANCE

- **Gorgeous WXGA Projection with 3600 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 Rec709 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 W341 is the perfect WXGA projector for classrooms and small to medium businesses. With 3600 lumens, advanced optical lens, 1280x800 resolution, and 22000:1 contrast ratio, the W341 impresses with an incredibly bright image, vivid color, and deep blacks. Support for the sRGB color space profile enables rich accurate color, based on the primaries of Rec.709 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. This feature is extremely useful in classroom, conference rooms, and training rooms, where the presenter may use a blackboard, chalkboard, or whiteboard for the projection image. Edge Mask eliminates soft edges and jaggies on the border of the projection image to produce a smooth, consistent image.

With an extensive arsenal of connectivity inputs, light-weight chassis, included carrying bag and amazing 10,000 hour lamp life, the W341 is perfect for meetings in the field, presentations in the conference room or trainings in the classroom.

CONNECTIVITY (May require optional accessories)

Computers

Smart Phones

Tablets

3D Blu-ray/DVD Players

Camcorders

Apple TV®

Chromecast™

BRIGHT WIDESCREEN PROJECTOR— W341

OPTICAL/TECHNICAL SPECIFICATIONS

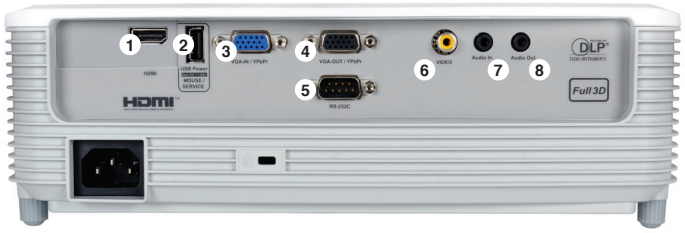
Display Technology	Single 0.65″ DC3 DMD DLP® Technology by Texas Instruments™
Native Resolution	1280x800 WXGA
Maximum Resolution	1920x1200 WUXGA
Brightness	3600
Contrast Ratio	22000:1
Displayable Colors	1.07 billion
Lamp Life and Type*	10000/8000//7000/6000/5000 - EDU/ECO+/ Dynamic/ECO/Bright
Projection Method	Front, rear, ceiling mount, table top
Keystone Correction	±40° Vertical
Uniformity	80%
Offset	115%±5%
Aspect Ratio	16:10 (native), auto, 16:9, 4:3, LBX
Throw Ratio	1.54 - 1.71
Projection Distance	3.28'–32.8' (1.0–10 m)
Image Size	22.9" - 252"
Projection Lens	F=2.41~ 2.53, f=21.85 ~ 24 mm manual focus
Optical Zoom	1.1x
Digital Zoom	0.8 - 2.0
Audio	2W Mono Speaker
Noise Level	29dB
Remote Control	Full Function Card Sized Remote
Operating Room Temperature	41–104°F (5–40°C), 85% max humidity
Power Supply	AC input 100–240V, 50–60Hz, auto-switching
Power Consumption	230W Typical (Bright mode), 253W Max (Bright mode), 190W Typical (Eco mode), 209W Max (Eco mode)
High Altitude	Operating Temp @ Sea Level to 10000 feet = 23C (max); must manually switch to high altitude mode @ 5000 feet & above (using OSD)

COMPATIBILITY SPECIFICATIONS

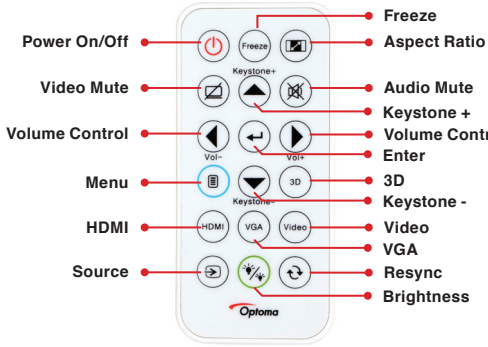
Computer Compatibility	WUXGA, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA resized, VESA, PC and Mac
Video Input Compatibility	NTSC, PAL, SECAM, SDTV (480i), EDTV (480p), HDTV (720p, 1080i/p)
3D Compatibility†	Supports all HDMI 1.4a mandatory 3D formats (Frame pack, side-by-side, top-bottom) and up converts 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.
Vertical Scan Rate	24–85Hz, 120Hz
Horizontal Scan Rate	15.375–91.146KHz
User Controls	Complete on-screen menu adjustment in 26 languages
I/O Connection Ports	HDMI 1.4v, VGA-In, VGA-Out, Composite Video, Audio-In (3.5mm), Audio-Out (3.5mm), USB Power, RS232C
Loop Through (Audio)	Yes

PHYSICAL SPECIFICATIONS

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



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



Warranty

1 Year Warranty/90 Days Lamp

In the Box (Standard Accessories)

W341 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
DLP®Link™ 3D glasses: ZD302
Universal ceiling mount: OCM818B-RU
Remote: BR-3079N
Wireless HDMI system: WHD200
Universal ceiling mount: BM-5001U
Universal ceiling mount (with extensional pole): OCM815B

UPC 796435 44 010 7

*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 for more information.

www.OptomaUSA.com

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All specifications subject to change at any time.