






Bright Multimedia Projector BR333



Superior Performance and Amazing Lamp Life



-  3200 ANSI Lumens and 20,000:1 contrast ratio for high brightness and sharp colors
-  Full 3D for immersive displays and presentations
-  Wireless Presentation capable with optional VGA Wireless Dongle
-  Low cost of ownership with 10,000 Hr Lamp Life
-  Lightweight projector for professionals on the run



The Optoma BR333 is an affordable SVAG projector with 3200 ANSI lumens and 20,000:1 contrast ratio for bright sharp images with accurate colors and tones. The Optoma BR333 enhances presentations by delivering sharp images, readable text, and stunning videos, leaving the audience captivated and engaged.

Packed with an impressive feature-set such as extensive connectivity interfaces, a 1.1x optical zoom for placement flexibility, astonishing 10,000 hour lamp life, and larger than life Full 3D, the Optoma BR333 is the ideal projector for use in classrooms, conference rooms and training rooms.

Featuring a credit card sized remote, rapid shut-down, quick resume, direct power on, auto power off, the Optoma BR333 is flexible enough to handle the most demanding applications in education, corporate or SOHO environments.

CONNECTIVITY (May require optional accessories)



COMPUTERS



SMART PHONES



TABLETS



3D BLU-RAY/DVD PLAYERS



CAMCORDERS



Apple TV®



Chromecast™

Superior Performance and Amazing Lamp Life - BR333

OPTICAL/TECHNICAL SPECIFICATIONS

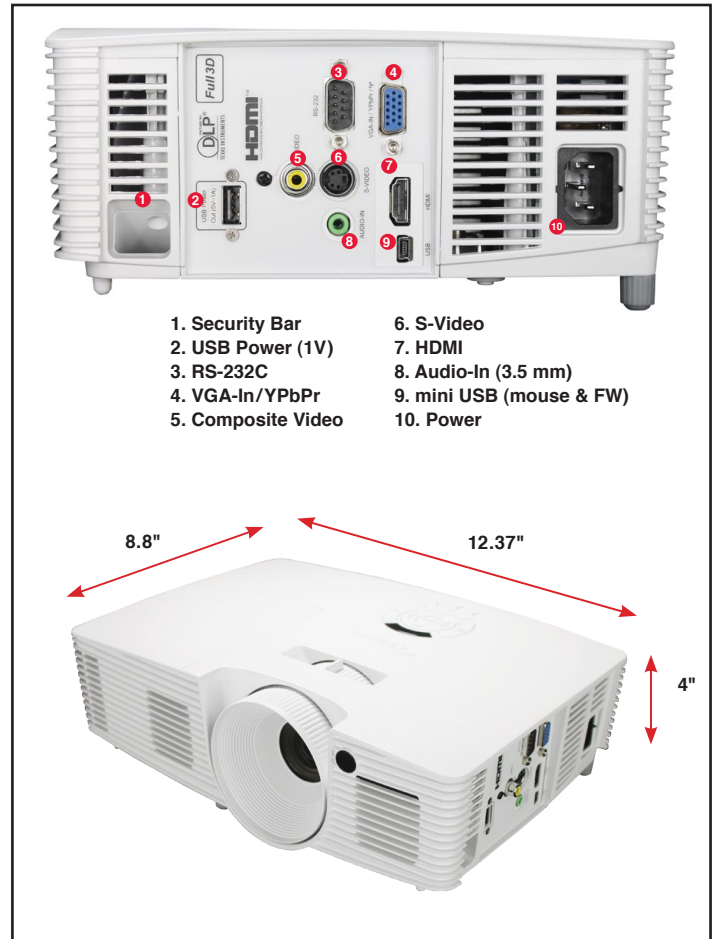
Display Technology	Single 0.55" DC3 DMD DLP® Technology by Texas Instruments™
Native Resolution	SVGA (800 x 600)
Maximum Resolution	UXGA (1600 x 1200)
Brightness	3200 ANSI Lumens
Contrast Ratio	20,000:1
Displayable Colors	1.07 Billion
Lamp Life and Type*	10000/6500/6000/5000 (Bright+Dynamic Eco+/Bright+Dynamic/ECO/Bright)
Projection Method	Front, rear, ceiling mount, table top
Keystone Correction	±40° Vertical
Uniformity	>80%
Offset	115%
Aspect Ratio	4:3 (Native), 16:9 compatible, Auto
Throw Ratio	1.95~2.15 (Distance/Width); ±5% Variance
Projection Distance	39.4'~393.7'
Image Size	22.9"~252"
Projection Lens	F=2.41~2.55, f=21.8~23.99 mm, 1.1x manual zoom and focus
Optical Zoom	1.1x
Digital Zoom	0.8~2.0x
Audio	One 2-Watt speaker
Noise Level	29dB
Remote Control	IR remote control
Operating Temperature	41~104°F (5~40°C) Bright & ECO modes, TBD max humidity
Power Supply	AC Input 100~240V, 50~60Hz, auto-switching
Power Consumption	Max 253W (Normal), Min 194W (Eco+)
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 & Mac compatible
Video 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 for 3D)
Horizontal Scan Rate	15.375~91.146KHz
User Controls	Complete on-screen menu adjustment in 26 languages
I/O Connection Ports	HDMI 1.4a, VGA-In, Composite, S-Video, Audio-in (3.5 mm), USB-A power (1V), mini USB (remote mouse and FW), RS-232C

PHYSICAL SPECIFICATIONS

Security	Kensington® lock port, security bar & keypad lock
Weight	5.2 lb (2.35 kg)
Dimensions (W x H x D)	12.37" x 4" x 8.8" (315 x 99 x 224 mm)



Warranty

1-Year Limited Parts and Labor, 90-Days on Lamp

What's in the Box (Standard Accessories)

BR333 projector, AC power cord, VGA to VGA cable, card sized remote control, carrying case, batteries for remote, multilingual CD-ROM user's manual, quick start guide, and warranty card

Optional Accessories

Universal ceiling mount, wireless HDMI system, HDCast PRO - BLACK, Single-Cat6 HDBaseT kit, DLP® Link™ 3D glasses

Accessory Part Numbers

Lamp: SP.8VH01GC01 Remote: SP.8VH02GC01
DLP® Link™ 3D Glasses: ZD302 Carrying case: BK-4028
Single-Cat6 HDBaseT kit: EVBMN-M110
Wireless accessories: WHD200, HDCast PRO - BLACK
Universal ceiling mount: OCM818B-RU, BM-5001U

UPC 796435 44 014 5

www.OptomaUSA.com

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*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 3D glasses when projector is used with a compatible 3D player. Please visit www.OptomaUSA.com for more information.

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