EXTRAORDINARY PERFORMANCE WITH SUPERIOR LAMP LIFE

Outstanding brightness and color accuracy for most impactful presentations

Low operating cost - Up to 10,000 hours lamp life

Full 3D compatibility

Wireless presentation capability via optional VGA dongle

Top loading lamp

DLP PICTURE BY TEXAS INSTRUMENTS | BrilliantColor | HDMI HIGH DEFINITION MULTIMEDIA INTERFACE | Full 3D | HDTV COMPATIBLE

The Optoma BR323 will help you present with confidence and ease. With a powerful 3200 lumen bright image and superb 15,000:1 contrast ratio, the Optoma BR323 delivers fantastic presentations with rich, vibrant colors and sharp, easy to read text, graphics and video.

Packed with an impressive array of connectivity options, a 1.1x zoom ratio projection lens for placement flexibility and up to 10,000 hour lamp life, the Optoma BR323 is ideal for use in classrooms, meeting rooms and training rooms.

Featuring Full 3D compatibility, Rapid Shutdown, Quick Resume, Direct power On, Auto power Off, logo capture and much more, the Optoma BR323 will satisfy your most demanding application needs.

CONNECTIVITY (May require optional accessories)

DATA PROJECTOR — BR323
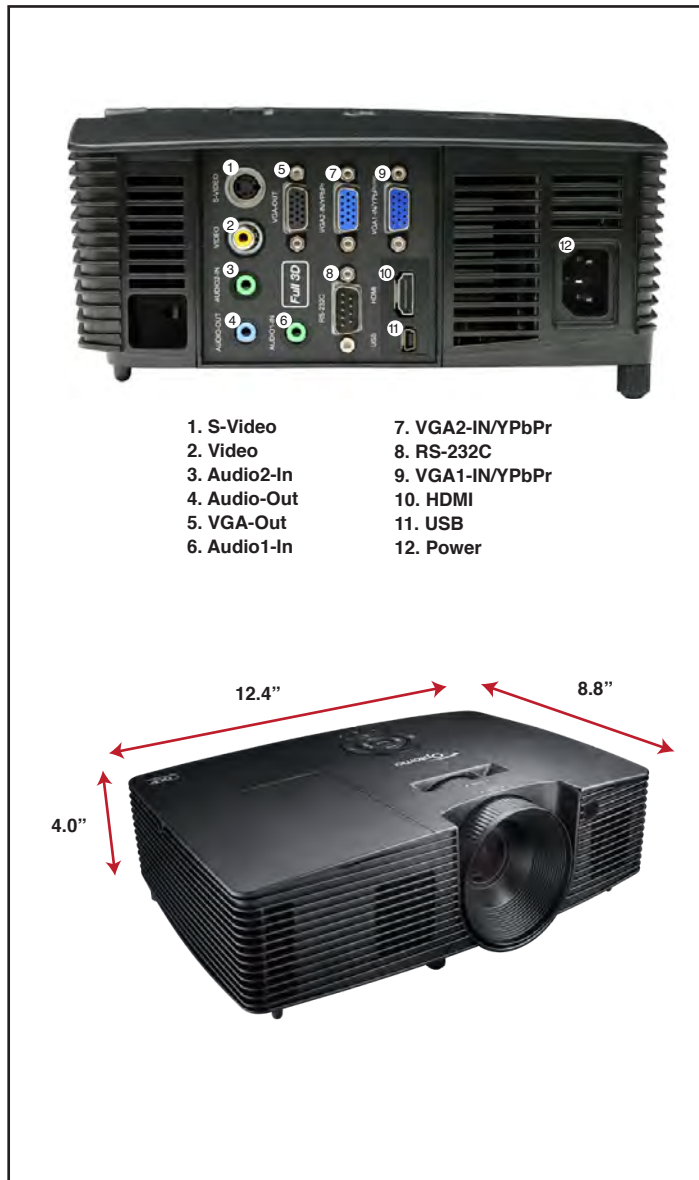
OPTICAL/TECHNICAL SPECIFICATIONS

Display Technology	Single 0.55" DC3 DMD DLP® Technology by Texas Instruments™
Native Resolution	SVGA (800 x 600)
Maximum Resolution	WUXGA (1920 x 1200)
Brightness	3200 lumens
Contrast Ratio	15,000:1 (full on/full off)
Displayable Colors	1.07 Billion
Lamp Life and Type*	10,000/6000/5000 Hours (ECO+/ECO/normal) 190W
Projection Method	Front, rear, ceiling mount, table top
Keystone Correction	±40° Vertical
Uniformity	>85%
Offset	115%
Aspect Ratio	4:3 Native, 16:9 compatible
Throw Ratio	1.95–2.15
Projection Distance	3.2'–39.4' (1–12 m)
Image Size	27.5"–302.8" (0.69–7.69 m)
Projection Lens	F=2.41–2.55, f=21.8–23.99 mm, 1.1x manual zoom and focus
Noise Level	29dB
Audio	2-Watt speaker
Remote Control	IR remote control
Operating Temperature	41–104°F (5–40°C), 85% max humidity
Power Supply	AC input 100–240V, 50–60Hz, auto-switching
Power Consumption	Max 253-Watts (Normal), Min 194-Watts (Eco+), <0.5-Watt (standby-ECO)

COMPATIBILITY SPECIFICATIONS

Computer Compatibility	WUXGA, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA resized, VESA, PC and Mac compatible
Video Input Compatibility	NTSC, PAL, SECAM, SDTV (480i), EDTV (480p), HDTV (720p, 1080i/p)
3D Compatibility†	Supports all HDMI 1.4a mandatory 3D format, side-by-side format and top and bottom format. 3D glasses are needed and sold separately
Vertical Scan Rate	24–85Hz, 120Hz, 144Hz
Horizontal Scan Rate	15.375–91.146 KHz
User Controls	Complete on-screen menu adjustment in 26 languages
I/O Connection Ports	HDMI, Two VGA-in, VGA-out, S-video, Composite video, Two Audio-in, Audio-out, RS-232C, USB

PHYSICAL SPECIFICATIONS

Security	Kensington® Lock Port, security bar and keypad lock
Weight	5.2 lb (2.4 kg)
Dimensions (W x H x D)	12.4" x 4.0" x 8.8" (315 x 102 x 224 mm)

1. S-Video	7. VGA2-IN/YPbPr
2. Video	8. RS-232C
3. Audio2-In	9. VGA1-IN/YPbPr
4. Audio-Out	10. HDMI
5. VGA-Out	11. USB
6. Audio1-In	12. Power

12.4"   8.8"   4.0"

Warranty

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

In the Box (Standard Accessories)

BR323 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

HDMI cable, ceiling mount, component to VGA cable, RS-232 cable, Optoma screen, DLP®Link™ 3D glasses

Accessory Part Numbers

Lamp: SP.8VH01GC01	Remote: SP.8VH02GC01
DLP®Link™ 3D glasses: BG-ZD301	Carrying case: SP.08VH03GC01
Power cord (11M): BC-PUPIXY11	Mount: BM-5001U
VGA to component adaptor: BC-VGCRXY00	

UPC 796435 41 904 2

www.OptomaUSA.com

Optoma
Projector Expert