

Short-Throw WXGA DLP Projector



The BW286 is a versatile short-throw projector that delivers HD picture quality for a variety of commercial applications. Designed for smaller rooms, it has the capability of projecting a 134" diagonal image from only 1.5 meters from the screen. DLP technology combined with a native 1280 x 800 WXGA resolution renders images and color with incredible accuracy. Whatever your audience, from business executives to students, the BW286 displays captivating video, stills and presentations with superb image quality even in the most challenging projector placements.

SHORT-THROW PROJECTION
134" image from 1.5m

DIGITAL KEystone CORRECTION
For controlling the projector's image at off angles

PICTURE STILL
Using the remote, the projector can freeze a motion image from any input source

EXPERT COLOR CONTROL
Separately control the contrast, saturation, and the tone of all colors

BRILLIANT COLOR™
Increase brightness in non-primary colors and amplify color mid-tones

3D READY*
(DLP Link Type)

LONG LAMP LIFE
Up to 4000hrs in economic mode

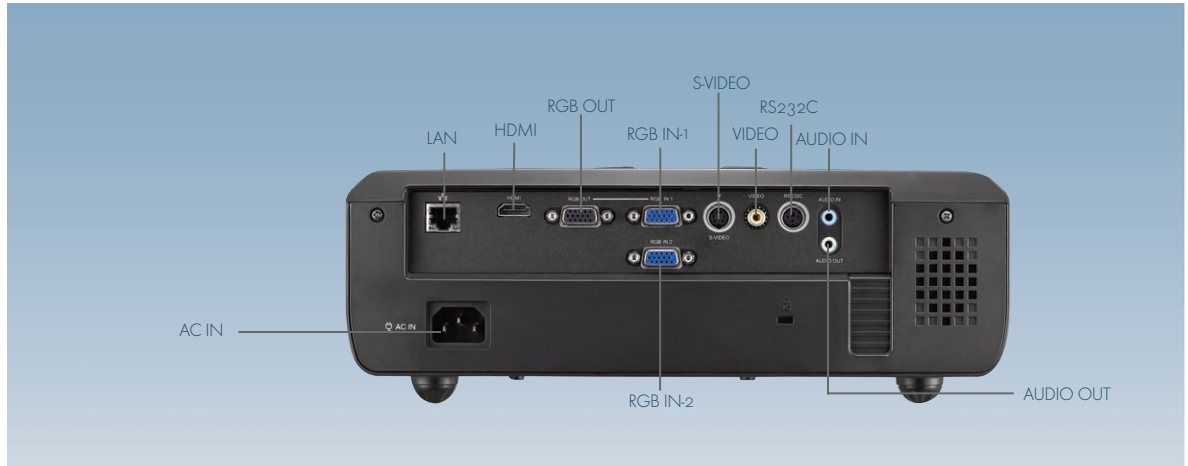
BUILT-IN SPEAKER (5W)

AUTO SLEEP

AUTO SOURCE DETECTION

A 3D Blu-ray™ player and 3D glasses (Active, DLP Link type) are required to play and view 3D contents - sold separately. For a small percentage of the population, the viewing of stereoscopic 3D video technology may cause discomfort such as headaches, dizziness or nausea. If you experience any symptoms, discontinue using the 3D functionality and contact your health care provider.

SPECIFICATIONS

**PROJECTION SYSTEM**

Display Technology	DLP [0.65" DMD]	
Native Resolution	WXGA (1280 x 800)	
Brightness (ANSI-Lumens)	2800	
Contrast Ratio (FIFO)	2500:1	
Noise	High Brightness	34dB
	Economic	31dB
Uniformity	80%	
Color Wheel	5 segments (RYGWB)	
Projection Lens	Focus	Manual
	Zoom	Fixed Lens
Projection Image	Standard	133.7" @ 1.5m
	Throw Ratio	0.52
	Image Size (Diagonal)	35.6" - 891.1"
Projection Offset	112%	
Lamp	Life High Brightness	2500 hrs
	Life Economic	4000 hrs

GENERAL SPECIFICATIONS

Menu Language	Korean/English/French/Spanish/German/Italian/Swedish Portuguese/Chinese Simplified & Traditional/Russian/Polish/Greek/Turkish/Hungarian/Arabic	
Aspect Ratio Control	Native 4:3, Support 16:9, Native, Auto	
Dimension [WxHxD]	12.05" x 3.90" x 8.82" (306mm x 99mm x 224mm)	
Weight	6.83 lbs. (3.1 Kg)	
Power Consumption	295 (Normal)/ Under 1W (Standby)	
Power Supply	AC 100~240V (Free Voltage), 50/60Hz	
Input Signal Compatibility	Digital HDMI 1080p/1080i/720p/576p/480p RGB up to 1680x1050@60Hz Component 1080p/1080i/720p/576p/576i/480p/480i Composite NTSC/PAL/SECAM/NTSC4.43/PAL-M/PAL-N	

INPUT/OUTPUT Terminals

RGB In/ Out	2/1
Composite (AV) In	1
RGB (PC) Audio In	2
Composite (AV) In	1
Component (YPbPr)	2 (thru RGB)
Audio Out	1
RS-232C	1
RJ45	1 (Ethernet)
HDMI	1

SPECIAL FEATURES

Digital Keystone Correction, Picture Still, Auto Sleep, Blank (Blue, Green, Black, Logo), Image Flip (H/V), Color Temperature Control, Brilliant Color™, Expert Color Control, 3D Ready (DLP Link Type), Kensington® Lock Port

ACCESSORIES

Owner's Manual, Remote Control, AAA Battery (2 ea.), Power Cord, D-sub 15 pin cable

WARRANTY/UPC

Limited Warranty	2 Year Parts and Labor / 90 days for lamp
BW286	719192582835
AJ-BX2B (Lamp)	719192581876

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Printed in the USA. June 2011

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