

## Short-Throw XGA DLP Projector



The BX286 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 79" diagonal image from only 1 meter from the screen. DLP technology combined with a native 1024x768 XGA resolution renders images and color with incredible accuracy. Whatever your audience, from business executives to students, the BX286 displays captivating video, stills and presentations with superb image quality even in the most challenging projector placements.

**SHORT-THROW PROJECTION**  
Projects 79" image from 1m

**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

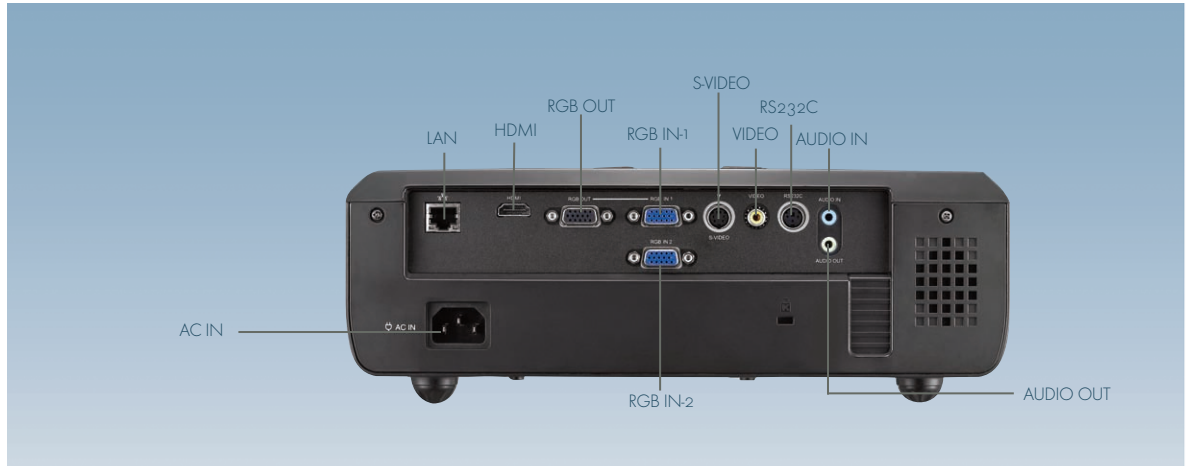
**BUILT-IN SPEAKER (5W)**

**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	0.55" DMD S450 (DDP2431)	
Native Resolution	XGA (1024x768)	
Brightness (ANSI-Lumens)	2800	
Contrast Ratio (FIFO)	2100:1	
Noise	High Brightness	34dB
	Economic	30dB
Uniformity	65%	
Color Wheel	5 segments (RYGWB)	
Projection Lens	Focus	Manual
	Zoom	Fixed Lens
Projection Image	Standard	78.6" @ 1.0m
	Throw Ratio	0.626
	Image Size (Diagonal)	31.4" - 786.1"
Projection Offset	115%	
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	<b>Digital</b> HDMI 1080p/1080i/720p/576p/480p <b>RGB</b> up to 1680x1050@60Hz <b>Component</b> 1080p/1080i/720p/576p/576i/480p/480i <b>Composite</b> 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/M), 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
BX286	719192579392
AJ-BX2B (Lamp)	719192581876

LG Electronics U.S.A., Inc.  
Commercial Displays  
2000 Millbrook Drive  
Lincolnshire, IL 60069

Customer Service: 888.865.3026  
www.LGolutions.com/support

Contact your LG Regional Sales Representative:  
Hospitality: 800.228.1236  
Vertical Markets: 800.897.8788  
Channel: 800.897.8871  
Healthcare: 877.793.6484

Customer Service: 888.865.3026  
Email: info@LGolutions.com

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