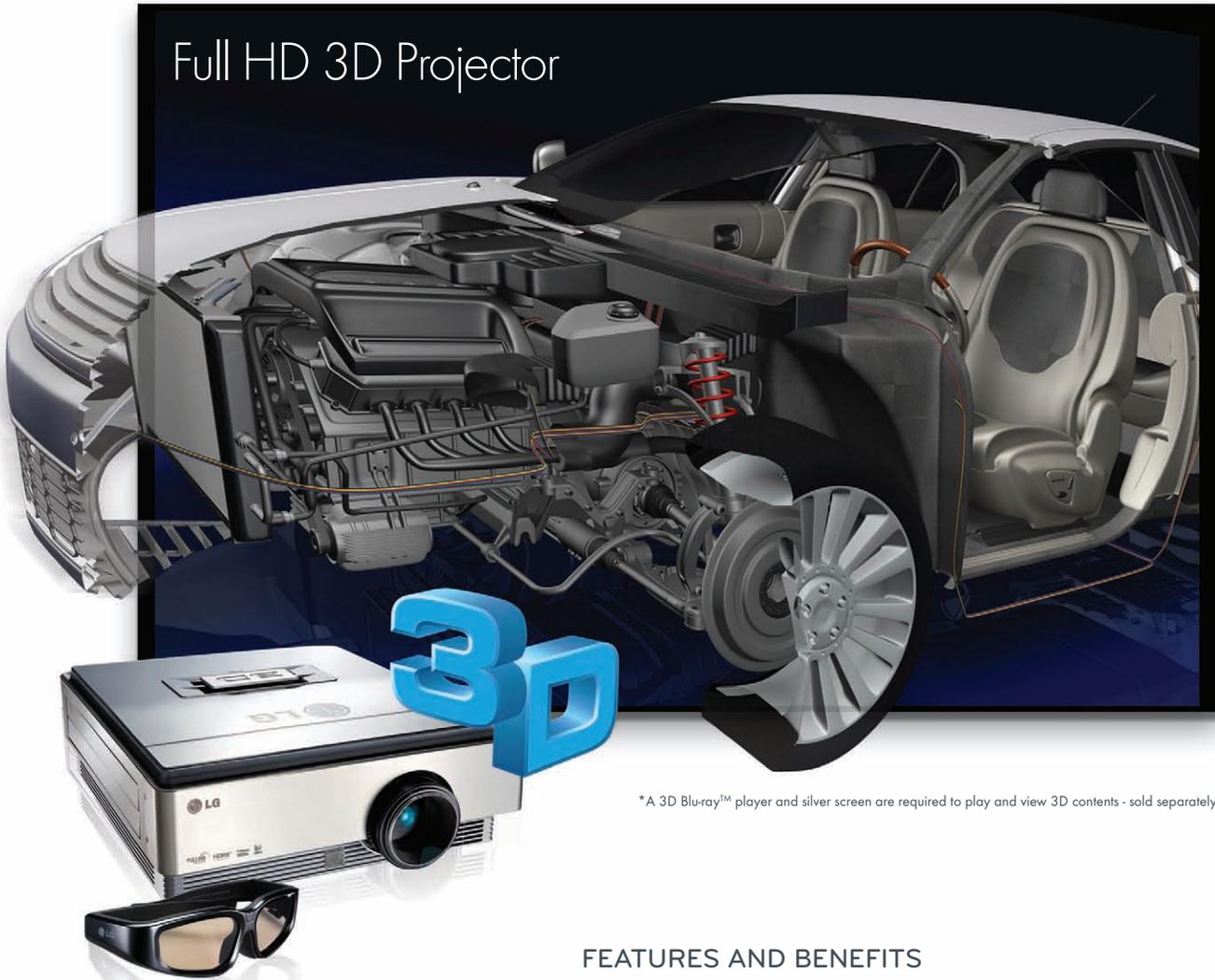


Full HD 3D Projector



*A 3D Blu-ray™ player and silver screen are required to play and view 3D contents - sold separately.

LG's Full HD CF3D projector offers superior 3D picture quality for a multitude of commercial applications. With dual engine single lens technology, picture brightness is maintained at high levels while TruMotion 120Hz provides clearer, smoother high definition images. Venues looking for creative and versatile solutions can provide a truly theater-like viewing experience. From 3D CAD rendering to compelling corporate presentations to engaging and immersive videos for the classroom, the CF3D projector can deliver a new level of entertaining and educational content.

FEATURES AND BENEFITS

LCoS Passive 3D Projector

Full HD 1080p Resolution

Single Lens with Dual Engine

120Hz TruMotion Technology

Advanced image interpolation helps smooth out the motion blur in fast-moving images for truer-to-life action

Advanced Digital Keystone Correction (H/V)

Square the the image with digital precision even when the projector is at an off-angle

Expert Color Control

Separately control the contrast, saturation, and tone of all colors

Auto Source Detection

Automatically switches to the proper input channel when a new source is detected

3D Auto Picture Calibration Algorithm

A built-in camera help maximize 3D effects by auto-adjusting brightness of left & right images.

3D Glasses Included

Six polarized glasses are included with each projector. Additional glasses can be purchased separately.

HDMI (3 EA., 1.4A Certified), Component, Composite, and VGA Connectivity

1.3X Optical Zoom

Low Noise Rating of 32dB in Economic Mode

Auto Sleep

CF3D

LCOS
3D PROJECTOR*

SPECIFICATIONS

**PROJECTION SYSTEM**

Display Technology	LCoS	
Native Resolution	1080p (1920x1080)	
Brightness (ANSI)	2500 (2D), 1250 (3D)	
Contrast Ratio (FOFO)	7000:1	
Noise	High Brightness	37dB
	Economic	32dB
Uniformity	>90%	
Projection Lens	Focus	Manual
	Zoom	Manual 1.3x
Projection Image	Standard	100" @ 3m
	Throw Ratio (Wide/Tele)	1.36/1.77
Lamp	Type	220 W x 2ea
	Life High Brightness	3000 hrs (typ.)
	Life Economic	3500 hrs (typ.)

GENERAL SPECIFICATIONS

Menu Language	Korean / English / French / Spanish / German / Italian / Swedish / Portuguese / Chinese Simplified / Polski / Brazilian Portuguese / Turkish / Arabic	
Aspect Ratio Control	Set By Program, 16:9, 4:3, Just Scan, Zoom, Cinema Zoom	
Dimension (inch)	22.0" x 19.7" x 7.5"	
Weight (lbs)	46.4 lbs	
Power Consumption	700W / Stand-By 1W under	
Power Supply	AC 110 ~ 240V, 50Hz/60Hz	
Input Signal Compatibility	Digital (DVI,HDMI)	Up to 1080p (60Hz/50Hz/24Hz)
	RGB	up to 1600x1200, 60Hz
	Component Video	1080i/p, 720p, 576i/p, 480i/p
	Composite Video	NTSC-M/NTSC4.43/PAL/PAL60 PAL-M/PAL-N/SECAM

INPUT/OUTPUT TERMINALS

HDMI	HDMI 1.4A (3D Function Available) x 3
RGB In	1
RGB Out	1
Composite	1
Component	1
USB (for service only)	TypeB/SVC
RJ45	1 (Ethernet)

SPECIAL FEATURES

Advanced Keystone Correction, Auto Source Detection, Auto Sleep, Sleep Time, Color Temperature, Lens Shift, Black Level Control, Expert Color Control, Gamma Correction, Noise Reduction

ACCESSORIES

Remote Control	Yes
CD Manual	Yes

WARRANTY/UPC

Limited Warranty	2 Year Parts and Labor/90 days for lamp
CF3D	719192579248
AJ-LAF1.AUS (Lamp)	719192579170
AG-P110.AUS	719192579408
(3D Glasses (10 pcs.))	

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SPEC_CF3D_061051_PR



Dimensions and weights are approximate. Design, features and specifications subject to change without notice.

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