

# CF3D

FULL HD 3D LCoS PROJECTOR



## FEATURES

- LCoS Passive 3D Projector
- Full HD 1080p Resolution
- Single Lens with Dual Engine
- 120Hz TruMotion Technology
- Advanced Digital Keystone Correction
- Expert Color Control
- Auto Source Detection
- 3D Auto Picture Calibration Algorithm
- 3D Glasses Included
- 1.3X Optical Zoom
- Low Noise Rating of 32dB in Econ



## Is it a projector? Or something better?

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.

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



PROJECTOR

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## PROJECTION

System	LCOS	
Display Technology	0.61" SXRD (2Set), 120Hz	
Native Resolution	1080p (1920x1080)	
Brightness (ANSI-Lumens)	2500 (2D), 1250 (3D)	
Contrast Ratio (FOFO)	7000:1	
Noise	High Brightness	37dB
	Economic Mode	32dB
Uniformity	>90%	
Projection Lens	Focus	Manual
	Zoom	Manual 1.3
Projection Image	Standard	100"@3m
	Throw Ratio	1.58/2.1
Projection Offset	±100%	
Lamp	Type/Maker	220W x 2ea
Lamp Life	High Brightness	3,000 Hrs
	Economic Mode	3,500 Hrs

## GENERAL SPECIFICATIONS

Menu Language	English/French/Spanish/Korean/German/ Italian/Swedish/Chinese Simplified/Polish/ Portuguese/Brazilian/Portuguese/Japanese/ Russian/Greek/Arabic/Turkish/Taiwanese	
Aspect Ratio Correction	Set By Program/16:9/4:3/Just Scan/Zoom/ Cinema Zoom	
Sound	-	
Dimensions (WxHxD)	22.0" x 19.7" x 7.5"	
Weight	43.2 lbs	
Power Consumption	625W Max	
Stand By Power	< 1W	
Power Supply	AC DC Adapter (100~240 free voltage), 50/60Hz	
Input Signal Compatibility	Digital (HDMI)	Up to 1080p (60Hz/50Hz/24Hz)
	RGB	Up to 1600x1200, 60Hz
	Component Video	1080p/1080i/720p/ 576p/576i
	Composite Video	/NTSC/PAL/SECAM/ NTSC4.43/PAL-M/ PAL-N/PAL60

## INPUTS/OUTPUTS

RGB In	1
RGB Out	1
Composite (AV) In	1
Component (Y, Pb, Pr)	1
RJ45	1 (Ethernet)
HDMI™	3 (Ver 1.4a, 3D)
USB	1 (SVC)

## SPECIAL FEATURES

Digital Keystone Correction	• Advanced (H/V)
Quick Power On/Off	•
Auto Sleep	•
Blank	• (Blue, Green, Black, Logo)
Image Flip	• (Horizontal/Vertical)
Color Temperature	•
Lens Shift	• (Vertical)
Over Scan	• (1~10%)
Black Level Control	•
Expert Control	•

## DESIGN

Cabinet Color	Black
Local Key	•
Kensington Lock	•
Lamp	Bottom Side

## ACCESSORIES

Manual	• (CD)
Remote Control	•
Batteries	AAA
Cable	VGA Cable, Power Cord

## WARRANTY

Limited Warranty	2 Years Parts & Labor
UPC	TBD

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[LG.com](http://LG.com)

Design, features and specifications are subject to change without notice.  
Non-metric weights and measurements are approximate.

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