

# PROJECTORS

## CF3D



### LG TECHNOLOGY DELIVERS INNOVATIVE 3D PRESENTATION

The CF3D is the World's 1st One Body Dual Engine 120 Hz Full HD 3D Projector. This model offers unrivalled 3D quality with the convenience of a single box set. Superior Picture Quality is ensured by the LCoS panel, which has the advantages of both DLP (high contrast ratio) and LCD (natural colour technology). Other features include TruMotion 120Hz technology which provides clear, smooth images.

### SPECIFICATIONS

#### WARRANTY

2 year full swap out

#### PROJECTION SYSTEM

Display Technology	0.61" SXRD (2Set), 120Hz
Native Resolution	1080p(1920x1080)
Brightness(ANSI-Lumens)	2500(2D), 1250(3D)
Contrast Ratio(FIFO)	7000:1

#### Noise

High Brightness	37dB
Economic	32dB
Uniformity (min) JBMA	>90%

Colour wheel -

#### Projection Lens

Focus	Manual
Zoom	Manual 1.3x

#### Projection Image

Standard	100"@3m
Throw Ratio(Wide/Tele)	1.58/2.1
Projection Offset	±100%

#### Lamp

Type / Maker	220W x 2ea / Philips
--------------	----------------------

#### Life time

High Brightness	3000 Hrs
Economic (Eco mode)	3500 Hrs

#### GENERAL SPECIFICATION

Menu Language	Korean / English / French / Spanish German / Italian / Swedish / Portuguese Chinese Simplified / Polish Brazilian Portuguese / Turkish / Arabic
---------------	--

Aspect Ratio Correction	Native 16:9, Support Set by program/4:3/Just scan,zoom/Cinema zoom
-------------------------	--

Sound -

Dimension (WxHxD, mm)	560X501X190
Weight	21.1Kg
Power Consumption	625W
Stand by Power	< 1W
Power Supply	AC (100~240 free voltage), 50/60Hz

#### Input Signal Compatibility

Digital(HDMI)	Up to 1080p(60Hz/50Hz/24Hz)
RGB	Up to 1600x1200 (1920x1080) 60Hz
Component Video	1080p/1080i/720p/576p/576i/480p/480i
Composite Video	Ntsc/PAL/SECAM/NTSC4.43/PAL-M/PAL-N/PAL60

#### INPUT/OUTPUT TERMINALS

RGB in	1
RGB(PC) Audio in	-
RGB out	1
Composite(AV) in	1
S video	-
Component (YPbPr)	1
Audio out	-
RS-232C	-
RJ45	1 (Ethernet)
HDMI	3 (Ver 1.4, 3D)
USB	1 (SVC)

For more information please visit:  
[www.lg.com/uk/it-products/projectors](http://www.lg.com/uk/it-products/projectors)

# PROJECTORS

## CF3D



### SPECIFICATIONS

#### SPECIAL FEATURES

Digital Keystone Correction	Advanced (H/V)
Picture Still	Yes
Auto Source Detection	Yes
Quick Power on/off	-
Auto Sleep	Yes (Off/10/20/30/60/90/120/180/240)
Blank	Yes (Blue, Green, Black, Logo)
Image Flip	(Horizontal / Vertical)
Colour Temperature	Yes
Lens Shift	Yes (Vertical)
Over Scan	Yes
Brilliant Colour™	-
Black Level Control	Yes
Expert control	Yes
VIDI™	-
3D Ready	-
Picture Quality Certification	-

#### DESIGN

Cabinet Colour	Dark Silver
Local Key	Yes
Kensington Lock	Yes
Lamp	Bottom Side

#### ACCESSORY

Carry Bag	-
Manual	Yes (CD)
Remote control	Yes
RC Battery	AAA
Cable	D-sub, Power cord
Etc.	-
Safety Regulation	UL&cUL/FCC/CB/TUV-GS/CE/C-Tick/CCC/KC Gost-R/NOM/SASO

For more information please visit:  
[www.lg.com/uk/it-products/projectors](http://www.lg.com/uk/it-products/projectors)



LG House  
250 Bath Road  
Slough  
Berkshire SL1 4DX