



**Superb Picture Quality**

0.61" 1920x1080p SXRD Panel

30000:1 Contrast Ratio

1500 Ansi Lumens

ISF/HQV Calibration Certification

**Special Features**

4000hrs(eco) Long lamp time

19dB(eco) Extremely Low Noise

Auto IRIS

Graphic Ez User Interface

Expert Color Control

Dual HDMI ( v 1.3)

Home Cinema Projector

# AF115



**200% More Details,  
200% More Reality**

With the ultra high-definition at 1920 x 1080p and 2M pixel, 2times clearer compares with HD and 3times more clearer compared with SD.

**SXRD Technology**

SXRD(LCoS) Panel has strong points from both DLP (good contrast ratio) and LCD (good color impression). Therefore, SXRD displays natural color as well as deep black color.

**ISF Certification** 

In 2008, LG Full HD Projector will be ISFccc Certified / Certified calibrators can tune through the Expert Mode and save setting in ISF Day and Night modes

**HQV (Hollywood Quality Video)** 

Performing powerful motion adaptive de-interlacing, Noise Reduction and Detail Enhancement with 10-bit processing

**Long Lamp Life (Eco)** 

3000hrs in normal mode.

**Extremely Low Noise 19dB (Eco)** 

The noise level of AF115 is world's lowest among the 1500ANSI-Lumens grade Home Cinema projectors. This excellent noise reduction achieved by ICND(Integrated Cooling and Noise Design) technology, LG patent.

**Easy & Good-Look UI**

An user-friendly interface has been developed for AF115.



**Dual HDMI v1.3** 

Without any blazing sound or picture, AF115 also provides the best sound and picture quality with a single terminal. Dual Ver1.3 terminals gives convenience to users.



**Expert Color Control** 

AF115 is equipped with "expert mode" to control to set the customized picture mode

# Home Cinema Projector AF115



## Specifications

Projection System		
Display Technology	0.61" SXRD	
Native Resolution	1080p(1920x1080)	
Brightness(ANSI-Lumens)	1500	
Contrast Ratio(FIFO)	30000:1	
Noise	High Brightness	22dB
	Economic	19dB
Uniformity(min)JBMA	>90%	
Color wheel	-	
Projection Lens		
Focus	Manual	
Zoom	Manual 1.8x	
Projection Image		
Screen Size	30"-300"	
Standard	60" @ 1.8m	
Throw Ratio	1.38	
Lens Shift	Vertical(range ±70%)	
Projection Offset	±120%	
Lamp		
Type	220W	
Life High Brightness	3000 hrs	
Life Economic	4000 hrs	

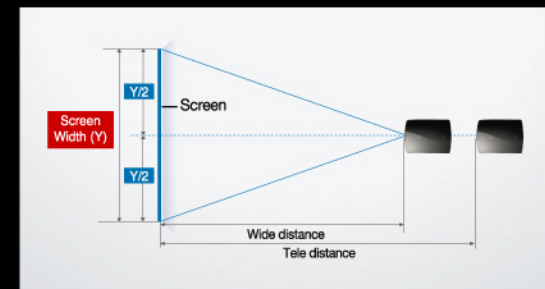
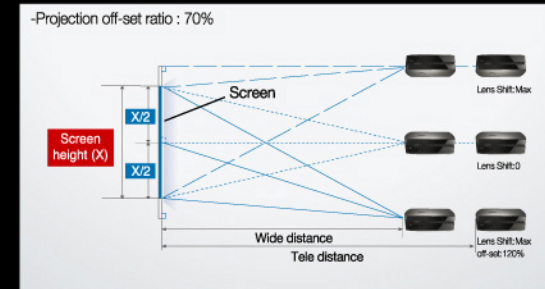
General Specification	
Menu Language	Korean / English / French / Spanish / German / Italian / Swedish / Portuguese / Chinese Simplified / Polski / Brazilian Portuguese
Aspect Ratio Control	Auto, 16:9, 4:3, Cinema Zoom, Just Scan/Video, S-Video : 96%, Others 100%
Sound	-
Dimension (mm)	366x447.5x173
Weight (kg)	9.7kg
Power Consumption	300W / Stand-By 1W under
Power Supply	AC 100 - 240V(Free Voltage), 50Hz/60Hz
Input Signal Compatibility	
Digital(DVI,HDMI)	HDMI up to 1080p(60Hz/50Hz/24Hz)
RGB	up to UXGA(1600x1200, 60Hz)
Component Video	1080p, 720p, 576p, 480p
Composite Video (incl. S-Video)	NTSC/PAL/SECAM/NTSC4.43/PAL-M/PAL-N/PAL-60

INPUT/OUTPUT Terminals	
1*RGB In/1*S Video/1*Composite/1*Component	
2*HDMI/1*USB(Type B/SVC)	

Special Features	
Digital Keystone Correction/Picture Still	
Quick Power on/off /Auto Sleep/	
Smart Picture Mode/ Expert Color Control,	
Noise Reduction(SD Only)/Auto IRIS/HQV/ISF certification	

Accessory	
Power cord/D-sub 15 pin cable/Video cable	
Remote Control/Quick setup Guide/Lens Cap	
CD Manual/AAA * 2EA Battery	

## Projection distance based on the picture format



\*16:9 Scale

Diagonal Size (inch)	Image			Projection Distance	
	Diagonal Size (mm)	Horizontal Size (mm)	Vertical Size (mm)	Wide Distance (mm)	Tele Distance (mm)
30	762	664	374	877	1605
40	1016	886	498	1181	2152
50	1270	1107	623	1484	2699
60	1524	1328	747	1788	3246
70	1778	1550	872	2092	3794
80	2032	1771	996	2395	4341
90	2286	1992	1121	2699	4888
100	2540	2214	1245	3003	5435
120	3048	2657	1494	3610	6530
140	3556	3099	1743	4218	7624
160	4064	3542	1992	4825	8719
180	4572	3985	2241	5433	9813
200	5080	4428	2491	6040	10907
220	5588	4870	2740	6648	12002
240	6096	5313	2989	7255	13096
260	6604	5756	3238	7863	14191
280	7112	6199	3487	8470	15285
300	7620	6641	3736	9078	16380



**SEE ULTIMATE IMAGE WITH FULL HD** **AF115**  
 The AF115, a stately 1080p full HD home entertainment projector, delivers the sharpest picture quality available, boasting the latest in technological advancement. **LG PROJECTOR**

