

## **BenQ DLP Projector**

### LU9915

Feature High Light

- 10000lm Laser Light Source
- 20.000hrs Light Source Life
- Edge-blending, Corner Fit & Surface Fit
- Dual Liquid Cooling System
- HDbaseT



Display

Projection System DLP 0.67" WUXGA DC3 DMD Chip DMD type 1920x1200 pixels Native Resolution Brightness 10000 ANSI Lumens Contrast Ratio\* 100,000:1 Display Color 1.07 Billion Colors

Aspect Ratio Native 16:10 (9 aspect ratio selectable)

Light Source Laser diodes 20000/45000 hours Light Source life\*(Normal/Eco)

LS1ST4 Ultra Short Throw: 0.377 LS1ST3 Wide Fix: 0.76 LS1ST2 Ultra Wide: 0.75 ~ 0.93 LS1ST1 Wide Zoom: 1.25 ~ 1.79 LS1SD Standard: 1.73 ~ 2.27 LS1LT1 Semi Long: 2.22 ~ 3.67 LS1LT2 Long Zoom1: 3.58 ~ 5.38 Throw Ratio LS1LT3 Long Zoom2: 5.31 ~ 8.26 LS1ST4 Ultra Short Throw: Fixed LS1ST3 Wide Fix: Fixed LS1ST2 Ultra Wide: 1.25X LS1ST1 Wide Zoom: 1.41X Zoom Ratio LS1SD Standard: 1.3X

LS1LT1 Semi Long: 1.65X LS1LT2 Long Zoom1: 1.5X LS1LT3 Long Zoom2: 1.55X 8 Lens (Motorized Zoom and Focus) Lens Control Vertical: 0% ~ 50% Horizontal: -10%~10%, Standard Lens

Lens shift

for futher information, please refer to the Lens Information

Keystone Correction Vertical: ± 30 degrees, Horizontal: ± 30 degrees

Projection Offset

50" ~ 500" , Standard Lens Projection Size

Built-in Speaker NA

Special Feature

Security(防盗為主) Security Bar, Power Cord Lock Feature

Custom Lightsource Mode (light power adjustment). Dicom Simulation Mode. 2D Keystone. Blank to True Black. Edge-blending. Geometric Correction. 3D Sync.

24/7 Hours Operating. Dust Proof Engine. Dual Liquid Cooling System. Auto High Altitude Mode. 360 Degree & Portrait Projection

Compatibility

Resolution Support VGA(640 x 480) to WUXGA(1920 x 1200) Horizontal Frequency 15K - 92kHz

Vertical Scan Rate 23 - 85Hz HDTV/UHDTV Compatibility

480i, 480p, 576i, 576p, 720p, 1080i, 1080p NTSC, PAL, SECAM Video Compatibility

Power Consumption(Normal)

1290W@100V, 1215W@240V (Typical) Normal < 0.5W. Network < 6W. Standby Power Comsumption Power Supply 100 ~ 240V AC

Dimension and Weight

Product Dimensions (WxHxD) Product Weight

Operation Condition Noise Level(Normal/Eco) 42/39 dBA Operating Temperature 0 ~ 45°C

Accessories (Standard) Power Cord

Remote Control VGA cable(1.8m) Wired Remote Cable Anti-Theft Screw Lens Hole Cap Installation Guide Regulatory Statement

500 X 211 X 583 mm

28 kg

Accessories (Optional) LS1ST4 Ultra Short Throw(5J.JCY37.001)

LS1ST3 Wide Fix(5J.JAM37.011) LS1ST2 Ultra Wide (5J.JAM37.061) LS1ST1 Wide Zoom(5J.JAM37.021) LS1SD Standard(5J.JAM37.001) LS1LT1 Semi Long(5J.JAM37.051) LS1LT2 Long Zoom1(5J.JAM37.031) LS1LT3 Long Zoom2(5J.JAM37.041)

On Screen Display Language

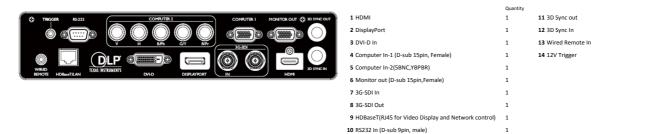
English/ French/ German/Italian/ Japanese/ Korean/ Portuguese/ Russian/ Simplified Chinese/ Spanish/ Swedish/ Traditional Chinese (12 Languages)

<sup>\*</sup> The Contrast is measure by Full On Full Off standard.

<sup>\*</sup>LightSource life results will vary depending on environmental conditions and usage. Actual product's features and specifications are subject to change without notice.



#### Connectivity

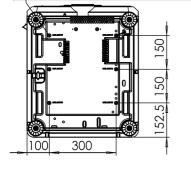


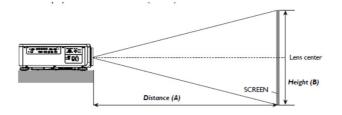
#### Installation





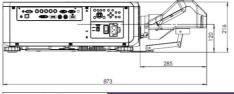
# 6-CEILING MOUNT HOLE M4\*0.7 SCREW L=16 mm (MAX.)



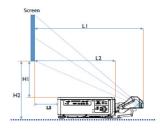


		Scree	n Size			5JJAM37.011 5JJAM37.1				137.021	7.021 SJ.JAM37.001					SJ.JAM37.051				
						Wide Fix Lens Wide Zoo				om Len	m Lens STD Le				ens Semilo			ing Zoom1		
Diag	gonal	W	idth	Heig	ht (B)		Distance (A)													
						Fixed		Wide		Tele		Wide		Tele		Wide		Tele		
(inch)	(m)	(inch)	(m)	(inch)	(m)	(inch)	(m)	(inch)	(m)	(inch)	(m)	(inch)	(m)	(inch)	(m)	(inch)	(m)	(inch)	(m)	
40	1.02	34	0.86	21	0.54	25.1	0.64	41.4	1.05	59.9	1.52	57.2	1.45	75.8	1.93	73.6	1.87	124.1	3.15	
50	1.27	42	1.08	26	0.67	31.8	0.81	52.3	1.33	75.4	1.92	72.1	1.83	95.5	2.42	92.9	2.36	155.9	3.96	
60	1.52	51	1.29	32	0.81	38.5	0.98	63.1	1.60	90.9	2.31	87.1	2.21	115.1	2.92	112.1	2.85	187.8	4.77	
80	2.03	68	1.72	42	1.08	52.0	1.32	84.9	2.16	121.8	3.09	117.0	2.97	154.3	3.92	150.5	3.82	251.4	6.39	
100	2.54	85	2.15	53	1.35	65.5	1.66	106.6	2.71	152.7	3.88	147.0	3.73	193.5	4.92	188.9	4.80	315.0	8.00	
120	3.05	102	2.58	64	1.62	78.9	2.01	128.4	3.26	183.6	4.66	176.9	4.49	232.8	5.91	227.6	5.78	378.6	9.60	
150	3.81	127	3.23	79	2.02	99.1	2.52	161.0	4.09	230.0	5.84	221.8	5.63	291.6	7.41	285.0	7.24	474.1	12.0	
180	4.57	153	3.88	95	2.42	119.3	3.03	193.6	4.92	276.4	7.02	266.7	6.77	350.5	8.90	342.6	8.70	569.5	14.4	
200	5.08	170	4.31	106	2.69	132.8	3.37	215.3	5.47	307.3	7.81	296.6	7.53	389.7	9.90	381.0	9.68	633.1	16.0	
300	7.62	254	6.46	159	4.04	200.1	5.08	324.0	8.23	461.9	11.73	446.3	11.34	585.9	14.9	573.2	14.56	951.2	24.1	
400	10.16	339	8.62	212	5.38	267.4	6.79	432.7	10.99	616.6	15.66	595.9	15.14	782.3	19.87	765.3	19.44	1269.7	32.2	
500	12.70	424	10.77	265	6.73	334.8	8.50	541.5	13.75	771.2	19.59	745.6	18.94	978.3	24.85	957.4	24.32	1587.8	40.3	
Screen Size						5J.JAM37.031					5J.JAM37.041					5J.JAM37.061				
							T	Long 2	nom 21	ens		Litra Wide zoom Lens								

						Long Zoom 1 Lens				L	ong zoo	m 2 Len	15	Ultra Wide zoom Lens				
Diagonal Width (C) Height (B)							Distance (A)											
					Wi	de	Tele		Wide		Tele		Wide		Tele			
(inch)	(m)	(inch)	(m)	(inch)	(m)	(inch)	(m)	(inch)	(m)	(inch)	(m)	(inch)	(m)	(inch)	(m)	(inch)	(m)	
40	1.02	34	0.86	21	0.54	118.7	3.01	181.0	4.60	173.9	4.42	277.7	7.05	24.5	0.62	31.1	0.79	
50	1.27	42	1.08	26	0.67	149.7	3.80	227.6	5.78	220.2	5.59	350.0	8.89	31.1	0.79	39.2	1.00	
60	1.52	51	1.29	32	0.81	180.7	4.59	274.1	6.96	266.6	6.77	422.3	10.73	37.6	0.96	47.4	1.20	
80	2.03	68	1.72	42	1.08	242.7	6.16	367.3	9.33	359.4	9.13	567.0	14.40	50.8	1.29	63.8	1.62	
100	2.54	85	2.15	53	1.35	304.3	7.73	460.4	11.70	452.1	11.48	711.6	18.07	63.9	1.62	80.2	2.04	
120	3.05	102	2.58	64	1.62	366.7	9.31	553.6	14.06	544.9	13.84	856.2	21.75	77.1	1.96	96.6	2.45	
150	3.81	127	3.23	79	2.02	459.4	11.67	693.3	17.61	684.0	17.37	1073.1	27.26	96.8	2.46	121.1	3.08	
180	4.57	153	3.88	95	2.42	552.4	14.03	833.0	21.16	823.1	20.91	1290.1	32.77	116.5	2.96	145.7	3.70	
200	5.08	170	4.31	106	2.69	614.7	15.6	926.4	23.53	915.9	23.26	1434.7	36.44	129.7	3.29	162.1	4.12	
300	7.62	254	6.46	159	4.04	924.0	23.47	1392.1	35.36	1379.6	35.04	2157.8	54.81	195.4	4.96	244.0	6.20	
400	10.16	339	8.62	212	5.38	1233.9	31.34	1857.9	47.19	1843.3	46.82	2880.9	73.18	261.2	6.63	325.9	8.28	
500	12.70	424	10.77	265	6.73	1543.7	39.21	2323.6	59.02	2307.1	58.60	3604.0	91.54	326.9	8.30	407.7	10.36	



		Scree	n size			5JJCY37.001											
							Ultra Short Reflection										
Dia	gonal	W	dth	Height		HI		H2		LI		L2		L	.3		
inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm		
100	2540	85	2166	53	1355	19	485	28	701	33	849	22	564	-1	-24		
120	3048	102	2599	64	1627	23	596	32	812	39	1000	28	715	5	127		
150	3810	128	3247	80	2032	30	763	39	979	48	1227	37	942	14	354		
200	5080	170	4330	107	2711	41	1041	49	1257	63	1606	52	1321	29	733		
250	6350	213	5415	133	3391	52	1320	60	1536	78	1984	67	1699	44	111		
300	7620	256	6500	160	4071	63	1598	71	1814	93	2362	82	2077	59	148		
350	8890	299	7585	187	4752	74	1877	82	2093	108	2741	97	2456	74	186		



- L1: Screen to the point of mirror
- L2: Screen to projector front
- 13: Screen to project back
- HI: Screen bottom to projector top side
- H2: Screen bottom to projector bottom

## Logo & Certification





