



LU9715 Digital Projector

High Brightness

20,000hr Lightsource Life

Easy Installation & Control (8 Optional Lenses/ HDBaseT/Powered Focus/ Powered Zoom/ Powered Lens shift/ Lens Memory/ Blank)

Projection System	DLP		
Native Resolution	WXGA (1920 x 1200)		
Brightness	8000 lmns		
Contrast Ratio	100,000:1*		
Display Color	1.07 Billion Colors		
Lens (Lens not included)	Ultra Short Throw (5JJC37.002)	F=2.0, f=5.64 mm	
	Wide Fix (5JJAM37.011)	F=1.85, f=11.6mm	
	Ultra Wide (5JJAM37.061)	F=1.96~2.3,	
	Wide Zoom (5JJAM37.021)	F=1.85~2.5, f=18.7~26.5mm	
	Standard (5JJAM37.001)	F=1.7~1.9, f=26~34mm	
	Semi Long (5JJAM37.051)	F=1.86~2.48, f=32.9~54.2mm	
	Long Zoom1 (5JJAM37.031)	F=1.85~2.41, f=52.8~79.1mm	
	Long Zoom2 (5JJAM37.041)	F=1.85~2.48, f=78.5~121.9mm	
Aspect Ratio	Native 16:10 {5:4/4:3/16:10/16:9/1.88/2.35/Theaterscope/Source(Auto)/Unscaled(Real) selectable}		
Throw Ratio	Ultra Short Throw (5JJC37.002)	0.38:1	
	Wide Fix (5JJAM37.011)	0.76:1	
	Ultra Wide (5JJAM37.061)	0.75~0.93:1	
	Wide Zoom (5JJAM37.021)	1.25~1.79:1	
	Standard (5JJAM37.001)	1.73~2.27:1	
	Semi Long (5JJAM37.051)	2.22~3.67:1	
	Long Zoom1 (5JJAM37.031)	3.58~5.38:1	
	Long Zoom2 (5JJAM37.041)	5.31~8.26:1	
Image Size (Diagonal)	80"~500" (Standard lens)		
Zoom Ratio(Powered)	Ultra Short Throw (5JJC37.002)	Fixed	
	Wide Fix (5JJAM37.011)	Fixed	
	Ultra Wide (5JJAM37.061)	1.25:1	
	Wide Zoom (5JJAM37.021)	1.41:1	
	Standard (5JJAM37.001)	1.3:1	
	Semi Long (5JJAM37.051)	1.65:1	
	Long Zoom1 (5JJAM37.031)	1.5:1	
	Long Zoom2 (5JJAM37.041)	1.55:1	
Lens Shift (Powered)	Ultra Short Throw (5JJC37.002)	-3% ~ +7% Vertical; -5% ~ +5% Horizontal (Central lens at 56.5%)	
	Wide Fix (5JJAM37.011)	NA	
	Ultra Wide (5JJAM37.061)	0 ~ +50% Vertical; -6.7% ~ +6.7% Horizontal	
	Wide Zoom (5JJAM37.021)	0 ~ +50% Vertical; -10% ~ +10% Horizontal	
	Standard (5JJAM37.001)	0 ~ +50% Vertical; -10% ~ +10% Horizontal	
	Semi Long (5JJAM37.051)	0 ~ +50% Vertical; -10% ~ +10% Horizontal	
	Long Zoom1 (5JJAM37.031)	0 ~ +50% Vertical; -10% ~ +10% Horizontal	
	Long Zoom2 (5JJAM37.041)	0 ~ +50% Vertical; -10% ~ +10% Horizontal	
Lightsource Type	Laser Diode		
Lightsource Life (Normal/Eco)	20000/45000 Hours**		
Keystone Adjustment	2D, Vertical & Horizontal ± 30 degrees		
Resolution Support	VGA(640 x 480) to WXGA(1920 x 1200)		
Horizontal Frequency	15k~92kHz		
Vertical Scan Rate	23~85Hz		
Compatibility	HDTV Compatibility	480i, 480p, 576i, 576p, 720p, 1080i, 1080p	
Interface	Computer in 1 (D-sub 15pin)	x 1	
	Computer in 2 (5BNC, R/G/B/H/V)	x 1	
	Monitor out (D-sub 15pin)	x 1	
	HDMI (1.4a)	x 1 (Compatible with HDCP)	
	DVI-D in	x 1 (Compatible with HDCP)	
	LAN (RJ45)	x 1 (LAN Control)	
	3G-SDI	x 1 (Input/Output)	
	HDBaseT	x 1 (Shared with RJ45)	
	DisplayPort	x 1	
	Trigger	x 1	
	RS232 (DB-9pin)	x 1	
	3D Sync out	x 1	
	Wired Remote	x 1	
IR Receiver	x 2 (Front+Rear)		
Dimensions	Dimensions(W x H x D)	500 x 211 x 583 mm	
	Weight	28KG (Lens excluded)	
Power	Power Supply	AC 100-130V, 50 to 60Hz AC 200-240V, 50 to 60Hz	
	Power Consumption	885W (max); Standby Power <0.5W	
Audible Noise	40/37dB		
On-Screen Display Languages	ENGLISH/ 繁體中文/ FRANÇAIS/ ESPAÑOL/ DEUTSCH/ ITALIANO/ 简体中文/ 한국어/ 日本語 / Р У С С К И Й /Português/ svenska(12 Languages)		
Picture Modes	Bright/Presentation/Cinema		
Accessories	Standard	Optional	
	Remote Control without Battery	Optional Lens	Ultra Short Throw (5JJC37.002)
	Wired Remote Cable		Wide Fix(5JJAM37.011)
	VGA(D-sub 15pin) Cable		Ultra Wide (5JJAM37.061)
	Power Cord (by region)		Wide Zoom(5JJAM37.021)
	User Manual CD		Standard(5JJAM37.001)
	Quick Start Guide		Semi Long(5JJAM37.051)
	Warranty Card (by region)		Long Zoom1(5JJAM37.031)
Anti-theft Screw		Long Zoom2(5JJAM37.041)	

*Dynamic Black On, FOFO condition

**Light source life results will vary depending on environmental conditions and usage. Actual product's features and specifications are subject to change without notice.

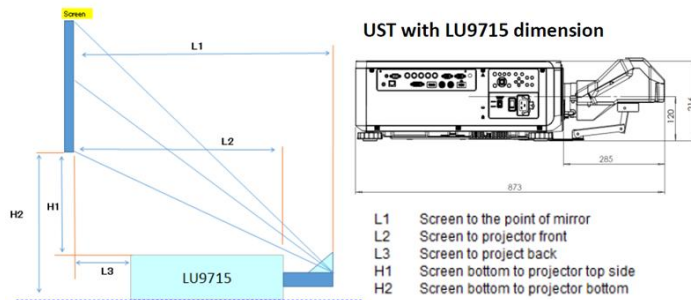
Distance Chart

LU9715

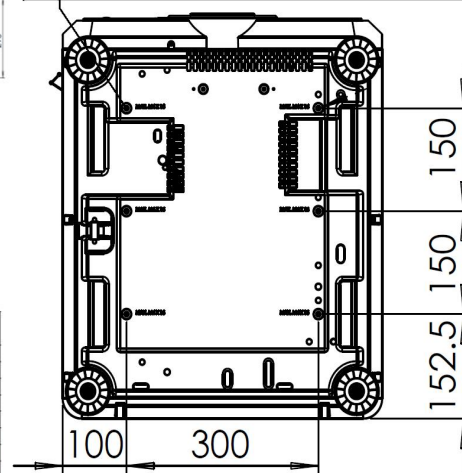
Screen Size				Wide Fix				Ultra Wide				Wide Zoom				Standard				Semi Long				Long Zoom I				Long Zoom2			
Diagonal		Width		Height		5JJAM37.011		5JJAM37.061		5JJAM37.021		5JJAM37.001		5JJAM37.051		5JJAM37.031		5JJAM37.041		5JJAM37.041		5JJAM37.041		5JJAM37.041		5JJAM37.041					
(Inch)	(m)	(Inch)	(m)	(Inch)	(m)	(Inch)	(m)	(Inch)	(m)	(Inch)	(m)	(Inch)	(m)	(Inch)	(m)	(Inch)	(m)	(Inch)	(m)	(Inch)	(m)	(Inch)	(m)	(Inch)	(m)	(Inch)	(m)				
80	2	68	1.7	42	1.1	52	1.32	51	1.3	64	1.6	85	2.2	122	3.1	117	3	154	3.9	151	3.82	251	6.39	243	6.16	367	9.33	359	9.13	567	14.4
100	2.5	85	2.2	53	1.4	65.5	1.66	64	1.6	80	2	107	2.7	153	3.9	147	3.7	194	4.9	189	4.8	315	8	304	7.73	460	11.7	452	11.5	712	18.1
120	3.1	102	2.6	64	1.6	78.9	2.01	77	2	97	2.5	128	3.3	184	4.7	177	4.5	233	5.9	228	5.78	379	9.62	367	9.31	554	14.1	567	13.8	856	21.8
150	3.8	127	3.2	79	2	99.1	2.52	97	2.5	121	3.1	161	4.1	230	5.8	222	5.6	292	7.4	285	7.24	474	12	459	11.7	693	17.6	684	17.4	1073	27.3
200	5.1	153	3.9	95	2.4	132.8	3.37	130	3.3	162	4.1	215	5.5	307	7.8	297	7.5	390	9.9	381	9.68	633	16.1	615	15.6	926	23.5	916	23.3	1435	36.4
300	7.6	254	6.5	159	4	200.1	5.08	195	5	244	6.2	324	8.2	462	12	446	11	586	15	573	14.6	951	24.2	924	23.5	1392	35.4	1380	35	2158	54.8
400	10	339	8.6	212	5.4	267.4	6.79	261	6.6	326	8.3	433	11	617	16	596	15	782	20	765	19.4	1270	32.3	1234	31.3	1858	47.2	1843	46.8	2881	73.2
500	13	424	11	265	6.7	334.8	8.5	327	8.3	408	10	542	14	771	20	746	19	978	25	957	24.3	1588	40.3	1544	39.2	2324	59	2307	58.6	3604	91.5

UST Lens Installatoin Chart

Ceiling Mount Holes (mm/inches)



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



[0.67" WUXGA]

Screen size						H1		H2		L1		L2		L3	
Diagonal		Width		Height		inch		mm		inch		mm		inch	
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	1111
300	7620	256	6500	160	4071	63	1598	71	1814	93	2362	82	2077	59	1489
350	8890	299	7585	187	4752	74	1877	82	2093	108	2741	97	2456	74	1868

Dimension

