

FEATURE HIGHLIGHTS

- 7.000 ANSI LUMENS
- 20.000HR LIGHTSOURCE LIFE
- 360° PROJECTION
- HDBASET
- 7 OPTIONAL LENSES FOR DIVERSE APPLICATIONS
- 4K COMPATIBLE
- 96% REC.709



Product Specifications

Articel No.	9HJKY77.27E		
EAN Code	471 8755 07796 8		
Type	DLP Single 0.67" WUXGA		
DMD type	DC3 DMD Chip		
Resolution	1920 x 1200 pixels		
Brightness	7,000 ANSI Lumens		
Contrast Ratio *	3,000,000:1		
Display Color	1,07 Billion Colors		
Aspect Ratio	Native 16:10 (6 formats selectable in total)		
Projection Size	50" ~ 500", Standard Lens		
Lenses (Optional) ***		Throw Ratio	Zoom Ratio
	LS2ST3 Wide Fix (5JJDH37.002)	0.778	Fixed
	LS2ST1 Wide Zoom (5JJDH37.011)	1.1 ~ 1.3	1.18x
	LS2ST2 Short Throw (5AJK337.001)	0.77 ~ 1.1	1.42x
	LS2ST4 Semi Throw (5AJK337.011)	1.25 ~ 1.6	1.28x
	LS2SD2 Standard (5JEN37.001)	1.54 ~ 1.93	1.25x
	LS2LT1 Semi Long (5JJDH37.032)	1.93 ~ 2.9	1.5x
	LS2LT2 Long Zoom (5JJDH37.041)	3.0 ~ 5.0	1.67x
Lens Shift	Vertical: -15% ~ 55% / Horizontal: -5%~5%, Standard Lens		
Lightsource type	Laser Diodes		
Lightsource Life **	Normal 20,000 / Eco 38,000 / Dimming mode 70,000 hours		
Keystone Adjustment	Vertical: ± 30 degree, Horizontal: ± 30 degree		
PC resolution	VGA(640 x 480) to WUXGA(1920 x 1200)		
Horizontal Frequency	15 ~ 102KHz		
Vertical Scan Rate	23 ~ 120 Hz		
HDTV / Video Compatibility	480i, 480p, 576i, 567p, 720p, 1080i, 1080p / NTSC, PAL, SECAM		
Built-in Speaker	20W (2x 10W)		
Security Feature	Security Bar, Kensington anti-theft lock slot		
	96% Rec.709, Blank to True Black, 4K compatible, DICOM simulation mode, 360 degree and portrait projection, Corner fit, Custom light source mode (light output setting), Dustproof Engine, 24/7 Hours Operating, FW upgrade via LAN, Blanking, Dynamic dimming		
Dimensions (W x H x D)	525 x 216 x 470 mm (with feet)		
Weight	24 kg (without lens)		
Power Supply	100 ~ 240V AC		
Power Consumption	600 W		
Standby Power Consumption	Normal < 0,5 Watt / Network < 2 Watt		
Audible Noise	36 / 34 dBA		
Operating Temperature	0 ~ 40°C		
On-Screen Display Languages	Arabic / Bulgarian / Croatian / Czech / Danish / Dutch / English / Finnish / French / German / Greek / Hindi / Hungarian / Italian / Indonesian / Japanese / Korean / Norwegian / Polish / Portuguese / Romanian / Russian / Simplified Chinese / Spanish / Swedish / Turkish / Thai / Traditional Chinese (28 Languages)		
Accessories	Standard		
	Installation Guide	VGA cable (1.8m)	
	Remote Control	Installation Guide	
	2x AA batteries	Safety Guide	
	Guarantee card (depending on region)	3pin VESA to BNC cable	
Guarantee	5 years or 20,000 hours (depending on which condition occurs first)		

* LightSource lifetime results vary depending on environmental conditions and usage. Actual product features and specifications may vary without prior notice. announcement will be changed.

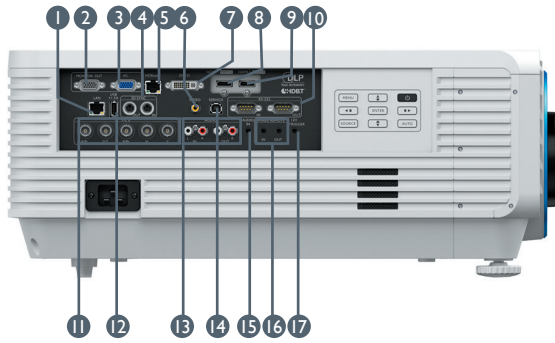
** All related optical values are measured through the standard lens ** Light source life depends on environmental conditions and lamp mode used. Model changes and errors excepted.

* Contrast is measured using the default Full On Full Off value.

LU9245W

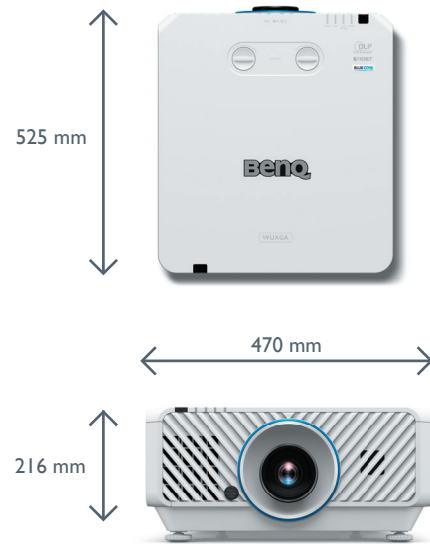
BenQ DLP Projector

Input and Output Terminals



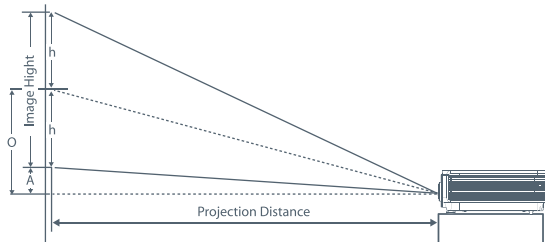
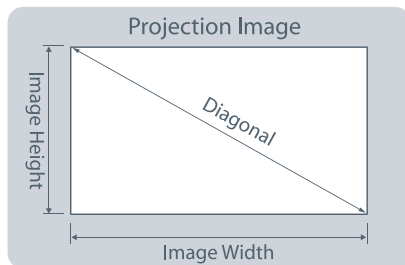
- ❶ LAN Port (RJ45 for Network Control)
- ❷ Monitor Output (D-sub 15pin, Female)
- ❸ USB Type A (1.5A)
- ❹ PC 1 Input (D-sub 15pin, Female)
- ❺ HDBaseT (RJ45)
- ❻ DVI-D Input
- ❼ Composite Video (RCA)
- ❽ HDMI 1
- ❾ HDMI 2.0 / MHL
- ❿ RS-232 Input (D-sub 9pin, Male)
- ⓫ PC 2 Input (R / Pr, G / Y, B / Pb, H, V)
- ⓬ 3D Sync Output
- ⓭ RCA Audio L / R Input / L / R Output
- ⓮ Service
- ⓯ Audio Input (mini Jack)
- ⓰ Wired Remote Input / Output
- ⓱ 12V Trigger

Dimensions



Distance Chart

Lens							Wide Zoom (LS2ST1)				Standard (LS2SD2)				Semi Long (LS2LT1)				Long Zoom (LS2LT2)				Wide Fix (LS2ST3)				
Throw Ratio							1.1 ~ 1.3				1.54 ~ 1.93				1.93 ~ 2.9				3 ~ 5				0.778				
Diagonal		Image Width		Image Height		Offset (A)		O		Distance				Distance				Distance				Distance					
						Wide / Tele		Wide / Tele		Wide		Tele		Wide		Tele		Wide		Tele		N / A					
(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	2.03	68	1.72	42	1.08	2.1	0.054	23.3	0.592	75	1.90	88	2.24	104	2.65	131	3.33	131	3.33	197	5	204	5.17	339	8.62	53	1.34
100	2.54	85	2.15	53	1.35	2.6	0.067	29.1	0.740	93	2.37	110	2.80	131	3.32	164	4.16	164	4.16	246	6.25	254	6.46	424	10.77	66	1.68
120	3.05	102	2.58	64	1.62	3.2	0.081	35	0.888	112	2.84	132	3.36	157	3.98	196	4.99	196	4.99	295	7.5	305	7.75	509	12.92	79	2.01
150	3.81	127	3.23	79	2.02	4.0	0.101	43.7	1.111	140	3.55	165	4.20	196	4.98	245	6.24	245	6.24	369	9.37	382	9.69	636	16.15	99	2.51
200	5.08	153	3.88	95	2.42	5.3	0.135	58.3	1.481	187	4.74	220	5.60	261	6.63	327	8.31	327	8.31	492	12.49	509	12.92	848	21.54	132	3.35
300	7.62	254	6.46	159	4.04	7.9	0.202	87.4	2.221	280	7.11	331	8.40	-	-	-	-	491	12.47	738	18.74	763	19.39	1272	32.31	-	-
400	10.16	339	8.62	212	5.38	10.6	0.269	116.6	2.962	-	-	-	-	-	-	-	-	655	16.63	984	24.99	-	-	-	-	-	-



Ceiling Mount Chart

