



PX9510/PW9520/PU9530 Digital Projector

Easy Installation & Control (7 Optional Lens / Powered Focus/ Powered Zoom/ Powered Lens shift/ HV Keystone/ HDBaseT)
Easy Maintenance (Built in filter)

Projection System	DLP		
Native Resolution	XGA (1024 x 768) / WXGA (1280 x 800) / WUXGA (1920 x 1200)		
Brightness(XGA/WXGA/WUXGA)	6500 / 6000 / 6000 lmns (Dual lamp, Standard lens)		
Contrast Ratio	2800:1		
Display Color	1.07 Billion Colors		
Lens (Lens not included)	Wide Fix(5J,JAM37.011)	F=1.85, f=11.6mm	
	Ultra Wide (5J,JAM37.061)	F=1.96~2.3,	
	Wide Zoom(5J,JAM37.021)	F=1.85~2.5, f=18.7~26.5mm	
	Standard(5J,JAM37.001)	F=1.64~1.86, f=26~34mm	
	Semi Long(5J,JAM37.051)	F=1.86~2.48, f=32.9~54.2mm	
	Long Zoom1 (5J,JAM37.031)	F=1.86~2.41, f=52.8~79.1mm	
Aspect Ratio	Long Zoom2 (5J,JAM37.041)	F=1.85~2.48, f=78.5~121.9mm	
	Native 4:3/ 16:10 (5 aspect ratio selectable)		
Throw Ratio	Wide Fix(5J,JAM37.011)	0.79:1 (XGA); 0.8:1 (WXGA); 0.76:1 (WUXGA)	
	Ultra Wide (5J,JAM37.061)	0.77~0.97:1 (XGA); 0.78~0.98:1 (WXGA); 0.75~0.93:1 (WUXGA)	
	Wide Zoom(5J,JAM37.021)	1.3~1.85:1 (XGA); 1.31~1.87:1 (WXGA); 1.25~1.79:1 (WUXGA)	
	Standard(5J,JAM37.001)	1.79~2.35:1 (XGA); 1.81~2.38:1 (WXGA); 1.73~2.27:1 (WUXGA)	
	Semi Long(5J,JAM37.051)	2.3~3.81:1 (XGA); 2.33~3.86:1 (WXGA); 2.22~3.67:1 (WUXGA)	
	Long Zoom1 (5J,JAM37.031)	3.71~5.57:1 (XGA); 3.76~5.64:1 (WXGA); 3.58~5.38:1 (WUXGA)	
Image Size (Diagonal)	Long Zoom2 (5J,JAM37.041)	5.5~8.56:1 (XGA); 5.56~8.67:1 (WXGA); 5.31~8.26:1 (WUXGA)	
	80"~500"		
Zoom Ratio(Powered)	Wide Fix(5J,JAM37.011)	Fixed	
	Ultra Wide (5J,JAM37.061)	1.25:1	
	Wide Zoom(5J,JAM37.021)	1.41:1	
	Standard(5J,JAM37.001)	1.3:1	
	Semi Long(5J,JAM37.051)	1.65:1	
	Long Zoom1 (5J,JAM37.031)	1.5:1	
Lens Shift (Powered)	Long Zoom2 (5J,JAM37.041)	1.55:1	
	Wide Fix(5J,JAM37.011)	NA	
	Ultra Wide (5J,JAM37.061)	0~45% Vertical; +-10% Horizontal	
	Wide Zoom(5J,JAM37.021)	0~50% Vertical; +-10% Horizontal	
	Standard(5J,JAM37.001)	0~50% Vertical; +-10% Horizontal	
	Semi Long(5J,JAM37.051)	0~50% Vertical; +-10% Horizontal	
Lamp Type	Long Zoom1 (5J,JAM37.031)	0~50% Vertical; +-10% Horizontal	
	Long Zoom2 (5J,JAM37.041)	0~50% Vertical; +-10% Horizontal	
Lamp(Normal/Economic Mode)*	280W x 2		
Keystone Adjustment	2500/3000 hours		
Resolution Support	Horizontal / Vertical ± 30 degrees		
Horizontal Frequency	VGA(640 x 480) to WUXGA_RB(1920 x 1200) *RB=Reduced Blanking		
Vertical Scan Rate	31K~92KHz		
Compatibility	23~85Hz		
Interface	HDTV Compatibility	480i, 480p, 576i, 576p, 720p, 1080i, 1080p	
	Video Compatibility	NTSC, PAL, SECAM	
	Computer 1 in (D-sub 15pin)	x 1	
	Computer 2 in (SBNC, R/G/B/H/V)	x 1	
	Monitor out (D-sub 15pin)	x 1	
	HDMI 1.4	x 1 (Compatible with	
	DVI-D in	x 1 (Compatible with HDCP)	
	Component Video in	x 1	
	Composite Video in (RCA)	x 1	
	S-Video in (Mini Din 4 pin)	x 1	
	HDBaseT	x 1 (Share with LAN)	
	LAN (RJ45)	x 1 (LAN Control)	
	USB (Type Mini B)	x 1 (Download)	
	12V Trigger	x 1	
RS232 (DB-9pin)	x 1		
Wired Remote	x 1		
IR Receiver	x 2 (Front+Rear)		
Dimensions	Dimensions(W x H x D)	505 x 194 x 385 mm	
	Weight	16.5KG (Without lens)	
Power	Power Supply	AC100 V, 7.2A, 50 to 60 Hz	
		AC 220-240 V, 2.9A, 50 to 60 Hz	
	Power Consumption	AC100 V, 710W (Standby Power <0.5W) AC 220-240 V, 670W (Standby Power <0.5W)	
Audible Noise	39 /34 /35/ 32 db (Dual lamP normal / Dual lamp eco / Single lamp normal / Singal lamp eco)		
On-Screen Display Languages	ENGLISH/ 繁體中文/ FRANÇAIS/ ESPAÑOL/ DEUTSCH/ ITALIANO/ 简体中文/ 한국어/ 日本語 / P Y C C K И И Ъ /Português/ svenska(12 Languages)		
Picture Modes	Bright / Presentation / Cinema		
	Standard	Optional	
Accessories	Remote Control without Battery	Spare Lamp Kit	5J,JAM05.001
	6 Segments Color Wheel	Ceiling Mount	5J,JCY10.001
	Power Cord (by region)	Optional Lens	Wide Fix(5J,JAM37.011)
	User Manual CD		Ultra Wide (5J,JAM37.061)
	Quick Start Guide		Wide Zoom(5J,JAM37.021)
	Warranty Card (by region)		Standard(5J,JAM37.001)
	VGA(D-sub 15pin) Cable		Semi Long(5J,JAM37.051)
			Long Zoom1 (5J,JAM37.031)
		Long Zoom2 (5J,JAM37.041)	

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

Distance Chart

PU9530

Screen Size			Wide Fix		Ultra Wide		Wide Zoom		Standard		Semi Long		Long Zoom I		Long Zoom2																
Diagonal	Width		Height		5JJAM37.01 I		5JJAM37.06 I		5JJAM37.02 I		5JJAM37.00 I		5JJAM37.05 I		5JJAM37.03 I		5JJAM37.04 I														
	(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	3.8	251	6.39	243	6.2	367	9.3	359.4	9.1	567	14
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	7.7	460	12	452.1	11	712	18
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	5.8	379	9.62	367	9.3	554	14	567	14	856	22
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	7.2	474	12	459	12	693	18	684	17	1073	27
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	9.7	633	16.1	615	16	926	24	915.9	23	1435	36
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	15	951	24.2	924	23	1392	35	1380	35	2158	55
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	1270	32.3	1234	31	1858	47	1843	47	2881	73
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	1588	40.3	1544	39	2324	59	2307	59	3604	92

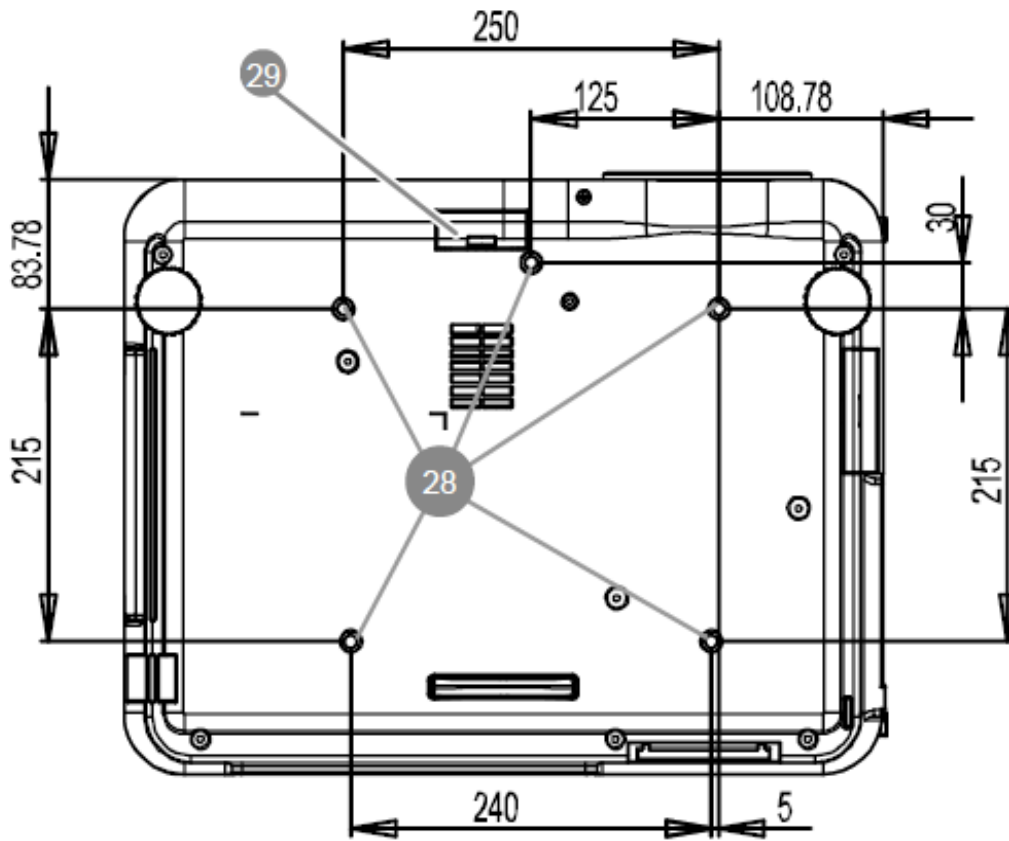
PW9520

Screen Size			Wide Fix		Ultra Wide		Wide Zoom		Standard		Semi Long		Long Zoom I		Long Zoom2																
Diagonal	Width		Height		5JJAM37.01 I		5JJAM37.06 I		5JJAM37.02 I		5JJAM37.00 I		5JJAM37.05 I		5JJAM37.04 I																
	(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	54.7	1.39	53	1.4	67	1.7	89	2.3	128	3.3	123	3.1	162	4.1	158	4	264	6.71	255	6.5	386	9.8	378.1	9.6	596	15
100	2.5	85	2.2	53	1.4	68.8	1.75	67	1.7	85	2.2	112	2.9	161	4.1	155	3.9	204	5.2	199	5.1	331	8.41	320	8.1	484	12	475.6	12	748	19
120	3.1	102	2.6	64	1.6	82.9	2.11	81	2.1	102	2.6	135	3.4	193	4.9	186	4.7	245	6.2	239	6.1	398	10.1	386	9.8	582	15	573	15	900	23
150	3.8	127	3.2	79	2	104.1	2.64	102	2.6	128	3.2	169	4.3	242	6.1	233	5.9	307	7.8	300	7.6	498	12.7	483	12	728	19	719.1	18	1127	29
200	5.1	153	3.9	95	2.4	139.4	3.54	136	3.5	171	4.3	226	5.8	323	8.2	312	7.9	410	10	401	10	665	16.9	646	16	973	25	962.7	24	1507	38
300	7.6	254	6.5	159	4	210	5.33	205	5.2	257	6.5	341	8.7	485	12	469	12	616	16	602	15	999	25.4	972	25	1462	37	1450	37	2266	58
400	10	339	8.6	212	5.4	280.6	7.13	274	7	343	8.7	455	12	648	16	626	16	822	21	804	20	1333	33.9	1297	33	1951	50	1937	49	3025	77
500	13	424	11	265	6.7	351.2	8.92	343	8.7	429	11	569	14	810	21	783	20	###	26	###	26	1667	42.4	1623	41	2440	62	2424	62	3785	96

PX9510

Screen Size			Wide Fix		Ultra Wide		Wide Zoom		Standard		Semi Long		Long Zoom I		Long Zoom2																
Diagonal	Width		Height		5JJAM37.01 I		5JJAM37.06 I		5JJAM37.02 I		5JJAM37.00 I		5JJAM37.05 I		5JJAM37.04 I																
	(Inch)	(m)	(Inch)	(m)	(Inch)	(m)	(Inch)	(m)	(Inch)	(m)	(Inch)	(m)	(Inch)	(m)	(Inch)	(m)	(Inch)	(m)													
80	2	64	1.6	48	1.2	50.8	1.29	50	1.3	63	1.6	83	2.1	119	3	114	2.9	151	3.8	147	3.7	246	6.24	237	6	359	9.1	350.9	8.9	554	14
100	2.5	80	2	60	1.5	63.9	1.62	62	1.6	79	2	104	2.7	149	3.9	144	3.7	189	4.8	185	4.7	308	7.82	298	7.6	450	11	441.6	11	695	18
120	3.1	96	2.4	72	1.8	77.1	1.96	75	1.9	95	2.4	125	3.3	179	4.6	173	4.4	227	5.8	222	5.6	370	9.4	358	9.1	541	14	532.2	14	837	21
150	3.8	120	3.1	90	2.3	96.8	2.46	94	2.4	119	3	157	4	225	5.7	217	5.5	285	7.2	278	7.1	463	11.1	449	11	678	17	668.2	17	1049	27
200	5.1	160	4.1	120	3.1	129.7	3.3	127	3.2	159	4	210	5.3	300	7.6	290	7.4	381	9.7	372	9.5	619	15.7	601	15	905	23	894.8	23	1402	36
300	7.6	240	6.1	180	4.6	195.5	4.97	191	4.8	239	6.1	317	8	452	11	436	11	573	15	560	14	930	23.6	904	23	1361	35	1348	34	2109	54
400	10	320	8.1	240	6.1	261.3	6.64	255	6.5	320	8.1	423	11	603	15	582	15	764	19	748	19	1241	31.5	1207	31	1816	46	1801	46	2816	72
500	13	400	10	300	7.6	327.1	8.31	319	8.1	400	10	529	13	754	19	729	19	956	24	936	24	1552	39.4	1510	38	2271	58	2254	57	3523	89

Ceiling Mount Holes (mm)



Dimension

