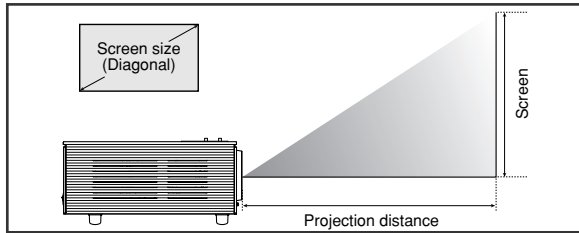


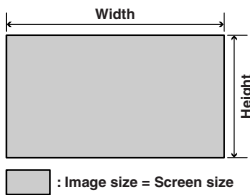
VP8600 Throw Distance

Screen Size and Projection Distance (inch) VP8600



❖ 16 : 9 Screen

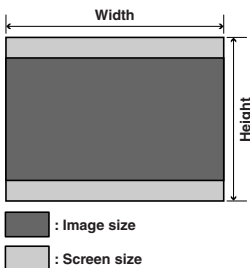
In case of displaying the 16:9 picture on the whole of the 16:9 screen.



16:9 Screen Size (1.77:1 Aspect Ratio)			Projection Distance	
Diagonal	Width	Height	Minimum	Maximum
inch	inch	inch	inch	inch
60	52.29	29.41	94.13	125.50
70	61.01	34.32	109.82	146.42
72	62.75	35.30	112.95	150.60
80	69.72	39.22	125.50	167.34
82	71.47	40.20	128.64	171.52
84	73.21	41.18	131.78	175.71
90	78.44	44.12	141.19	188.26
92	80.18	45.10	144.33	192.44
100	87.16	49.02	156.88	209.17
106	92.38	51.97	166.29	221.72
110	95.87	53.93	172.57	230.09
120	104.59	58.83	188.26	251.01
123	107.20	60.30	192.96	257.28
133	115.92	65.20	208.65	278.20
135	117.66	66.18	211.79	282.38
150	130.73	73.54	235.32	313.76
170	148.16	83.34	266.70	355.59
200	174.31	98.05	313.76	418.35
250	217.89	122.56	392.20	522.93
300	261.47	147.07	470.64	627.52

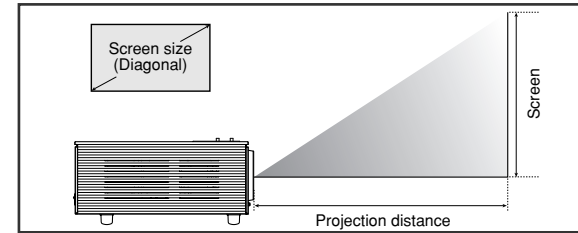
❖ 4 : 3 Screen

In case of displaying the 16:9 picture on the whole of the 4:3 screen.



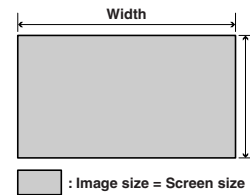
4:3 Screen Size (1.33:1 Aspect Ratio)			Projection Distance	
Diagonal	Width	Height	Minimum	Maximum
inch	inch	inch	inch	inch
60	48.00	36.00	86.40	115.20
70	56.00	42.00	100.80	134.40
72	57.60	43.20	103.68	138.24
80	64.00	48.00	115.20	153.60
82	65.60	49.20	118.08	157.44
84	67.20	50.40	120.96	161.28
90	72.00	54.00	129.60	172.80
92	73.60	55.20	132.48	176.64
100	80.00	60.00	144.00	192.00
106	84.80	63.60	152.64	203.52
110	88.00	66.00	158.40	211.20
120	96.00	72.00	172.80	230.40
123	98.40	73.80	177.12	236.16
133	106.40	79.80	191.52	255.36
135	108.00	81.00	194.40	259.20
150	120.00	90.00	216.00	288.00
170	136.00	102.00	244.80	326.40
200	160.00	120.00	288.00	384.00
250	200.00	150.00	360.00	480.00
300	240.00	180.00	432.00	576.00

Screen Size and Projection Distance (mm) VP8600



❖ 16 : 9 Screen

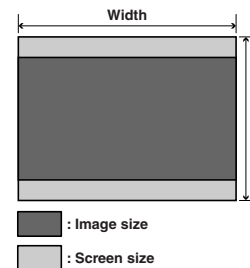
In case of displaying the 16:9 picture on the whole of the 16:9 screen.



16:9 Screen Size (1.77:1 Aspect Ratio)			Projection Distance	
Diagonal	Width	Height	Minimum	Maximum
inch	mm	mm	mm	mm
60	1328	747	2391	3188
70	1550	872	2789	3719
72	1594	897	2869	3825
80	1771	996	3188	4250
82	1815	1021	3267	4357
84	1860	1046	3347	4463
90	1992	1121	3586	4782
92	2037	1146	3666	4888
100	2214	1245	3985	5313
106	2347	1320	4224	5632
110	2435	1370	4383	5844
120	2656	1494	4782	6376
123	2723	1532	4901	6535
133	2944	1656	5300	7066
135	2989	1681	5379	7173
150	3321	1868	5977	7969
170	3763	2117	6774	9032
200	4427	2490	7969	10626
250	5534	3113	9962	13282
300	6641	3736	11954	15939

❖ 4 : 3 Screen

In case of displaying the 16:9 picture on the whole of the 4:3 screen.



4:3 Screen Size (1.33:1 Aspect Ratio)			Projection Distance	
Diagonal	Width	Height	Minimum	Maximum
inch	mm	mm	mm	mm
60	1219	914	2195	2926
70	1422	1067	2560	3414
72	1463	1097	2633	3511
80	1626	1219	2926	3901
82	1666	1250	2999	3999
84	1707	1280	3072	4097
90	1829	1372	3292	4389
92	1869	1402	3365	4487
100	2032	1524	3658	4877
106	2154	1615	3877	5169
110	2235	1676	4023	5364
120	2438	1829	4389	5852
123	2499	1875	4499	5998
133	2703	2027	4865	6486
135	2743	2057	4938	6584
150	3048	2286	5486	7315
170	3454	2591	6218	8291
200	4064	3048	7315	9754
250	5080	3810	9144	12192
300	6096	4572	10973	14630

Lens shift position

❖ Standard condition (From +50% to +120%)

