

Throw Distance Chart for VP8600

(Tolerance ± 5%)

Screen size			Distance to Screen		Lens Shift
Diagonal	Height	Width	Minimum	Maximum	Maximum
80	39 2/8	69 6/8	125 4/8	167 3/8	3 7/8
82	40 2/8	71 4/8	128 5/8	171 4/8	4
84	41 1/8	73 2/8	131 6/8	175 6/8	4 1/8
86	42 1/8	75	134 7/8	179 7/8	4 2/8
88	43 1/8	76 6/8	138	184 1/8	4 3/8
90	44 1/8	78 4/8	141 2/8	188 2/8	4 3/8
92	45 1/8	80 1/8	144 3/8	192 4/8	4 4/8
94	46 1/8	81 7/8	147 4/8	196 5/8	4 5/8
96	47 1/8	83 5/8	150 5/8	200 6/8	4 6/8
98	48	85 3/8	153 6/8	205	4 6/8
100	49	87 1/8	156 7/8	209 1/8	4 7/8
102	50	88 7/8	160	213 3/8	5
104	51	90 5/8	163 1/8	217 4/8	5 1/8
106	52	92 3/8	166 2/8	221 6/8	5 2/8
108	53	94 1/8	169 3/8	225 7/8	5 2/8
110	53 7/8	95 7/8	172 5/8	230 1/8	5 3/8
112	54 7/8	97 5/8	175 6/8	234 2/8	5 4/8
114	55 7/8	99 3/8	178 7/8	238 4/8	5 5/8
116	56 7/8	101 1/8	182	242 5/8	5 5/8
118	57 7/8	102 7/8	185 1/8	246 7/8	5 6/8
120	58 7/8	104 5/8	188 2/8	251	5 7/8
122	59 6/8	106 3/8	191 3/8	255 2/8	6
124	60 6/8	108 1/8	194 4/8	259 3/8	6 1/8
126	61 6/8	109 7/8	197 5/8	263 4/8	6 1/8
128	62 6/8	111 4/8	200 6/8	267 6/8	6 2/8
130	63 6/8	113 2/8	204	271 7/8	6 3/8
132	64 6/8	115	207 1/8	276 1/8	6 4/8
134	65 6/8	116 6/8	210 2/8	280 2/8	6 5/8
136	66 5/8	118 4/8	213 3/8	284 4/8	6 5/8
138	67 5/8	120 2/8	216 4/8	288 5/8	6 6/8
140	68 5/8	122	219 5/8	292 7/8	6 7/8
142	69 5/8	123 6/8	222 6/8	297	7
144	70 5/8	125 4/8	225 7/8	301 2/8	7
146	71 5/8	127 2/8	229	305 3/8	7 1/8
148	72 4/8	129	232 1/8	309 5/8	7 2/8
150	73 4/8	130 6/8	235 3/8	313 6/8	7 3/8
152	74 4/8	132 4/8	238 4/8	318	7 4/8
154	75 4/8	134 2/8	241 5/8	322 1/8	7 4/8
156	76 4/8	136	244 6/8	326 2/8	7 5/8
158	77 4/8	137 6/8	247 7/8	330 4/8	7 6/8
160	78 4/8	139 4/8	251	334 5/8	7 7/8

Minimum Throw is equal to: Screen width * 1.8.

Maximum Throw is equal to : Screen width * 2.4.

Maximum lens shift is equal to 10% of Screen Height above the screen.