EK-120U : WUXGA
EK-121W : WXGA

Throw distance chart

Aspect Ratio as 16:10				
Screen size (inch)	W(m)	H(m)	Wide(m)	Tele(m)
30	0.6	0.4	0.8	1.3
40	0.9	0.5	1.1	1.8
60	1.3	0.8	1.6	2.7
70	1.5	0.9	1.9	3.2
80	1.7	1.1	2.2	3.6
90	1.9	1.2	2.5	4.1
100	2.2	1.3	2.7	4.5
120	2.6	1.6	3.3	5.4
150	3.2	2.0	4.1	6.8
200	4.3	2.7	5.5	9.2
250	5.4	3.4	6.9	11.5
300	6.5	4.0	8.4	13.9

Aspect Ratio as 16:9				
Screen size (inch)	W(m)	H(m)	Wide(m)	Tele(m)
30	0.7	0.4	0.8	1.4
40	0.9	0.5	1.1	1.8
60	1.3	0.7	1.7	2.8
70	1.5	0.9	2.0	3.2
80	1.8	1.0	2.2	3.7
90	2.0	1.1	2.5	4.2
100	2.2	1.2	2.8	4.6
120	2.7	1.5	3.4	5.6
150	3.3	1.9	4.2	7.0
200	4.4	2.5	5.7	9.4
250	5.5	3.1	7.1	11.8
300	6.6	3.7	8.6	14.3

16:10	WIDE	Y	=	35.751	X	+	2.024
	TELE	Y	=	21.567	X	+	2.024
16:09	WIDE	Y	=	34.784	X	+	2.024
	TELE	Y	=	20.984	X	+	2.024

※ X= projection distance (m)
　Y= projection size (inch)
　There might have the tolerance (+/-5%)