

### Polar Max Tension Dimensions Table

Model	Screen Diag. & Aspec Ratio	Overall L with Bracket (A)	View Width (A1)	End Cap Screw Hole Distance (A2)	Overall L without Bracket (A3)	Ceiling Bracket Hole Distance (A4)	Screen Width (A5)	Weight Bar Length (A6)	L/R black masking (A7)	Overall H with Ceiling Bracket (B)	View Height (B1)	Screen Height (B2)	Top Black Masking (B3)	Bottom Black Masking (B4)	End cap H with Bracket (B5)	End Cap W with Ceiling Bracket (C)	End cap H with Ceiling Bracket (C1)	Screen Material to Wall Distance (C2)	Weight Bar Diameter (C3)
Unit: Inches																			
PMT100UH-PST	100"(16:9)	108.7	87.2	107.3	106.0	74.5	97.4	103.6	5.1	68.3	49.0	63.4	12.0	2.4	4.6	4.6	4.9	1.4	0.9
PMT120UH-PST	120"(16:9)	127.0	104.6	125.6	124.2	92.7	115.6	121.9	5.5	78.1	58.8	73.2	12.0	2.4	4.6	4.6	4.9	1.4	0.9
PMT135UH-PST	135"(16:9)	140.0	117.7	138.6	137.3	105.8	128.7	134.9	5.5	83.5	66.2	78.5	10.0	2.4	4.6	4.6	4.9	1.4	0.9
PMT150UH-PST	150"(16:9)	153.1	130.7	151.7	150.4	118.9	141.8	148.0	5.5	86.8	73.5	81.9	6.0	2.4	4.6	4.6	4.9	1.4	0.9
PMT100XH-PST	100"(16:9)	108.7	87.2	107.3	106.0	74.5	97.4	103.6	5.1	68.3	49.0	63.4	12.0	2.4	4.6	4.6	4.9	1.4	0.9
PMT120XH-PST	120"(16:9)	127.0	104.6	125.6	124.2	92.7	115.6	121.9	5.5	78.1	58.8	73.2	12.0	2.4	4.6	4.6	4.9	1.4	0.9
PMT135XH-PST	135"(16:9)	140.0	117.7	138.6	137.3	105.8	128.7	134.9	5.5	83.5	66.2	78.5	10.0	2.4	4.6	4.6	4.9	1.4	0.9
PMT150XH-PST	150"(16:9)	153.1	130.7	151.7	150.4	118.9	141.8	148.0	5.5	86.8	73.5	81.9	6.0	2.4	4.6	4.6	4.9	1.4	0.9
Unit: mm																			
PMT100UH-PST	100"(16:9)	2762	2214	2726	2692	1892	2474	2632	130	1735	1245	1610	305	60	118	118	125	35	23
PMT120UH-PST	120"(16:9)	3225	2657	3189	3155	2355	2937	3095	140	1984	1494	1859	305	60	118	118	125	35	23
PMT135UH-PST	135"(16:9)	3557	2989	3521	3487	2687	3269	3427	140	2120	1681	1995	254	60	118	118	125	35	23
PMT150UH-PST	150"(16:9)	3890	3321	3854	3820	3020	3601	3760	140	2205	1868	2080	152	60	118	118	125	35	23
PMT100XH-PST	100"(16:9)	2762	2214	2726	2692	1892	2474	2632	130	1735	1245	1610	305	60	118	118	125	35	23
PMT120XH-PST	120"(16:9)	3225	2657	3189	3155	2355	2937	3095	140	1984	1494	1859	305	60	118	118	125	35	23
PMT135XH-PST	135"(16:9)	3557	2989	3521	3487	2687	3269	3427	140	2120	1681	1995	254	60	118	118	125	35	23
PMT150XH-PST	150"(16:9)	3890	3321	3854	3820	3020	3601	3760	140	2205	1868	2080	152	60	118	118	125	35	23

Note: Data Error ±1"

The listed measurements are for general reference only. Please contact EPV® Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. EPV® Screens will not be held responsible or be otherwise liable for faulty installations.

