

AOSOM PROJECTOR SCREEN SPECIFICATION

AOSOM LLC.

1654 SW Pacific HWY, #5 Portland OR 97223 United States

Phone: 503-620-6663

Website:

www.aosom.com

Email:

Sales@aosom.com

AOSOMTM has three types of projector screens: electric screen, manual screen, and tripod screen. Electric screens can descend and ascend back into the casing electronically. They come with remote control. Manual screens are operated by hand; they do not have remote control. Electric screens and manual screens can be mounted to ceiling and wall. Tripod Screen is the most affordable entry level portable presentation screen. These are ideal for travel, business show, portable classroom, church congregation and large group home theater presentations. AOSOMTM projector screens are made by two kinds of surface materials, which are Matte White and Glass Beaded. Matte White screen surface is the most versatile and uniform screen surface for front projection and has perfect diffusion for wide viewer distribution. This material is best used when ambient light is controllable and enables unlimited viewing angles with perfect uniformity while giving precise definition and color reproduction. Screen surface is washable with mild soap and water. Glass Beaded screen surface has the ability to achieve a higher gain and provide an unparalleled screen surface for vibrant, lifelike color reproduction at moderate viewing angles. It is not recommended for areas where the screen will be subject to abuse or soiling.

Electric Screen Dimensions

HDTV 16:9 Format								
Viewing area(WXH)	D	С	0	Α	В	Т	Weight(Lbs.)	
80X45	92"	93"	48"	3.5'	1.58	2"	18	
87X49	100"	100"	52"	3.5"	1.58"	2"	18.7	
92X52	105"	105"	55"	3.5"	1.58"	2"	19.8	
104X58	120"	117"	61"	3.5"	1.58"	2"	24.2	
	4:3 Wide format							
Viewing area(WXH)	D	С	0	Α	В	T	Weight(Lbs.)	
80X60	100"	93"	63"	3.5"	1.58	2"	19.4	
	1:1 Square Format							
Viewing area(WXH)	D	С	0	Α	В	Т	Weight(Lbs.)	
60X60	85"	73"	63"	3.5"	1.58"	2"	13.2	
67X67	94"	80"	70"	3.5"	1.58'	2"	17.6	
70X70	99"	83"	73"	3.5"	1.58"	2"	18	
80X80	113"	93"	83"	3.5"	1.58"	2"	20.9	
96X96	136"	109	106"	3.5"	1.58"	2"	25	

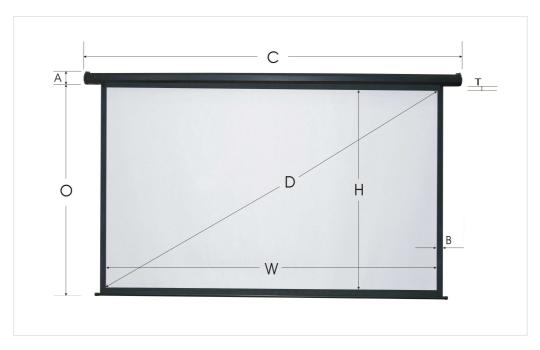
Manual Screen Dimensions

1:1 format							
Viewing area(WXH)	D	С	О	A	В	T	Weight(Lbs.)
60X60	85"	70"	63"	3.5"	1.58"	2"	13.2
70X70	99"	77''	73"	3.5"	1.58"	2"	15.4
80X80	113"	87"	83"	3.5"	1.58"	2"	19.8
96X96	136"	103	106"	3.5"	1.58"	2"	22.9

Tripod Screen Dimensions

1:1 format							
Viewing area(WXH)	D	С	0	A	В	Т	Weight(Lbs.)
60X60	85"	70''	63"	3.5"	1.58"	2"	20.9
70X70	99"	77''	73"	3.5"	1.58"	2"	23.1
80X80	113"	87''	83"	3.5"	1.58"	2"	28.6

^{*}Speciation subjects to change without notice *Custom formats and sizes are available upon request.



Screen surface materiel	Gain
Matte White	1.3
Glass Beaded	2.5

^{*}Gain is a measurement of how reflective a screen is. The higher the gain is, the brighter the image.

AOSOM PROJECTOR SCREEN ORDER FORM