

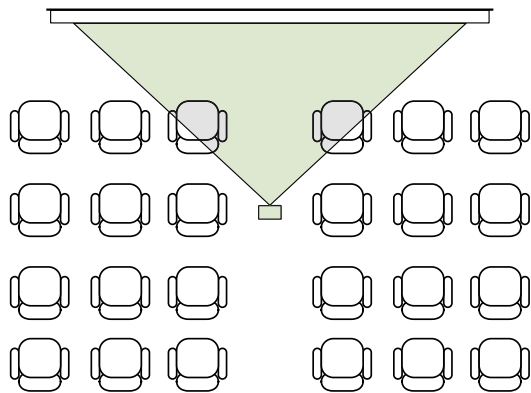
Optoma Short Throw Lens (BX-AS108)

Your solution to creating larger images in tighter spaces

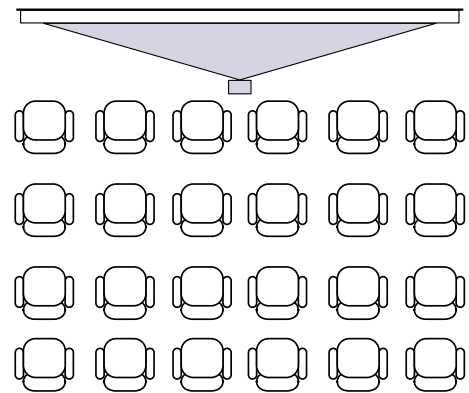
Video and Data projectors provide a limited “throw distance” which is the maximum distance the projector can “throw” or project the image to the screen. Generally speaking, between the original projector lens and the screen, the throw distance is one foot of screen per every two feet of space. Many times, users are trying to achieve larger images within an area limited in space. The perfect solution is to use a Short Throw Lens.

How the Short Throw Lens Works

The BX-AS108 helps to create images up to 20% larger with less distance between the projector and the screen without it being a physical obstacle in the room. The BX-AS108 is easily attachable to the existing projector lens.



Typical Projector Throw



Using the Optoma BX-AS108

Ideal environments to use BX-AS108

- Small Home Theaters
- Small Classrooms
- Small Meeting / Conference Rooms
- Small Trade Show Booths

Optoma Short Throw Lens (BX-AS108)

Perfect for your close-up presentations

Compatible Optoma Projectors

- EP738
- EP739
- EP741
- EP745
- EP751
- EP758
- EP759
- EP770
- TX770
- TX780
- H27
- H57

4:3 Projection Distance Comparisons

Screen Sizes are based on calculations of a 2.0:1 throw ratio.

Projection Distance	Without x0.8 Short Throw Lens			With x0.8 Short Throw Lens		
	Screen Width	Screen Height	Screen Diagonal	Screen Width	Screen Height	Screen Diagonal
5 ft	30 in	22.5 in	37.5 in	37.5 in	28.1 in	46.9 in
6 ft	36 in	27.0 in	45.0 in	45.0 in	33.8 in	56.3 in
7 ft	42 in	31.5 in	52.5 in	52.5 in	39.4 in	65.6 in
8 ft	48 in	36.0 in	60.0 in	60.0 in	45.0 in	75.0 in
9 ft	54 in	40.5 in	67.5 in	67.5 in	50.6 in	84.4 in
10 ft	60 in	45.0 in	75.0 in	75.0 in	56.3 in	93.8 in
11 ft	66 in	49.5 in	82.5 in	82.5 in	61.9 in	103.1 in
12 ft	72 in	54.0 in	90.0 in	90.0 in	67.5 in	112.5 in
13 ft	78 in	58.5 in	97.5 in	97.5 in	73.1 in	121.9 in
14 ft	84 in	63.0 in	105.0 in	105.0 in	78.8 in	131.3 in
15 ft	90 in	67.5 in	112.5 in	112.5 in	84.4 in	140.6 in
16 ft	96 in	72.0 in	120.0 in	120.0 in	90.0 in	150.0 in
17 ft	102 in	76.5 in	127.5 in	127.5 in	95.6 in	159.4 in
18 ft	108 in	81.0 in	135.0 in	135.0 in	101.3 in	168.8 in