

**PMG+**  
Screen Range

# Ultimate Big Screen Viewing Experience



## Introducing Optoma Screens

Optoma offer a wide selection of quality front projection screens suitable for any situation, from small meeting to large conference rooms and great for home cinema applications.

All Optoma screens are built to a high standard and are rigorously checked and tested throughout the production process to ensure the highest possible build quality and finish.

Optoma's unrivalled understanding of both the market place and emerging technologies has allowed us to use our expertise to further expand our product offering to cater for every requirement, whilst still delivering great value.

The screens are available in several styles including wall/ceiling mountable, manual pull-down and electric with In-Site I/R, and portable lift all in Matte White 1.0 gain.

Optoma screens are available in a wide range of sizes and styles that will fit any home and lifestyle, making them the ideal partner for your projector.

## 4:3 Screen Range

Model Name	DS-3072PMG+	DS-3084PMG+	DS-3100PMG+	DS-3120PMG+
Format	4:3	4:3	4:3	4:3
Gain	1.0	1.0	1.0	1.0
Screen Material	Matte White	Matte White	Matte White	Matte White
Viewing Size (W x H) (mm)	1460 x 1100	1710 x 1280	2030 x 1520	2340 x 1755
Diagonal Viewing (Inch)	72	84	100	120
Black Border R & L (mm)	25	40	50	47
Black Border Bottom (mm)	35	30	40	40
Black Border Top (mm)	80	80	80	80
Weight (Net) (Kgs)	7.80	8.96	11.13	13.60
Case Dimensions (W x D x H) (mm)	1630 x 92 x 85 (including brackets)	1910 x 92 x 85 (including brackets)	2250 x 92 x 85 (including brackets)	2554 x 92 x 85 (including brackets)

## 16:9 Screen Range

Model Name	DS-9084PMG+	DS-9092PMG+	DS-9106PMG+	DS-9120PMG+
Format	16:9	16:9	16:9	16:9
Gain	1.0	1.0	1.0	1.0
Screen Material	Matte White	Matte White	Matte White	Matte White
Viewing Size (W x H) (mm)	1860 x 1045	2130 x 1490	2340 x 1320	2656 x 1494
Diagonal Viewing (Inch)	84	92	106	120
Black Border R & L (mm)	50	50	47	50
Black Border Bottom (mm)	35	45	45	45
Black Border Top (mm)	300	300	300	300
Weight (Net) (Kgs)	9.92	11.30	13.38	20.00
Case Dimensions (W x D x H) (mm)	2078 x 92 x 85 (including brackets)	2250 x 92 x 85 (including brackets)	2554 x 92 x 85 (including brackets)	2920 x 117 x 116 (including brackets)

The best products can only be made with the best materials and the highest grade of screen fabrics. Optoma uses the most professionally made screen fabrics to reflect the truest, most vivid and dynamic images.

PMG+ projection screens are popular because they are inexpensive and easy to operate. Optoma Manual Screens offer several outstanding features.

### Controlled Screen Return

Optoma PMG+ Manual Screens feature Speed Reduction-Retraction. Simply pull down lightly to release the locking mechanism, let go and the screen will slowly return to the casing.



### Selflock

Pull down the screen and hold for 3 seconds, then release. The screen will stay at the desired position.

Optoma's matte white fabric is composed of 4 different layers, including a sheet of weaved fibre-glass which helps stop static electricity and most importantly prevent wrinkles and waves. The screen fabric consists of a special material that helps prevent the loss of light, making it compatible with virtually every projector.

The fabrics are designed to be fire, water, and mold resistant and can be cleaned if required. The outside surface of the matte white screen has microdots that are made with PVC technology. This surface helps with creating the best possible reflection, whilst new advances in screen technology help keep our matte white screen flat and retain its shape and effectiveness over longer periods of time.