

Manual Pull-Down Projector Screens

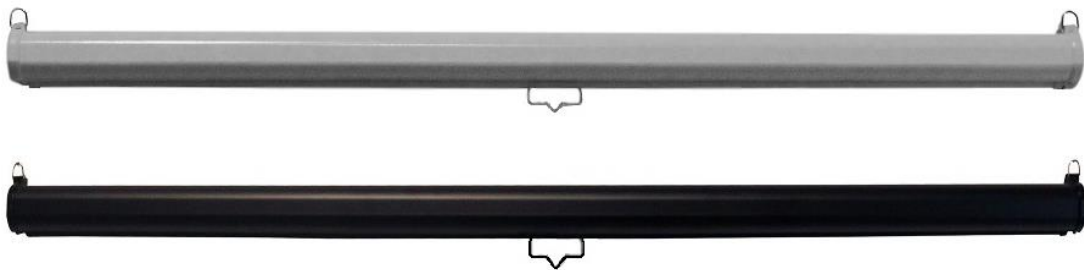


The Manual pull down wall or ceiling mounted projection screen is perfect for Classrooms, Conference Rooms and inexpensive DIY Home Theater applications. The Manual projector screen is a great alternative to an electric projection screen, at a fraction of the cost. Simple and reliable, this screen offers a rugged and efficient projection solution for rigorous daily use, at a very affordable price.

Design and Construction

The Manual Projector Screen is designed to operate just like a standard window shade, revealed by simply pulling the handle(or pull cord) down and retracting with the same ease. The screen is height adjustable, using a stop-start feature, that allows the user to lower it to any desired height to accommodate different projection sources and formats.

The Manual screen is constructed with a durable octagonal Steel casing and spring roller mechanism, for a reliably smooth rolling and retracting of the projection screen fabric. The attractive white or black powder coated exterior will blend into any room's decor, while wall mounting brackets are available to purchase separately, if additional space is required from the wall or ceiling surface. In addition to the typical handle, a pull cord is included to make reaching for higher installations a little easier.



Key Features

- Manual projector screens range from 71" to 135" diagonal sizes
- Contemporary white or black powder coated octagonal Steel casing creates an attractive appearance that matches any decor
- Unique pull stop-start feature to easy adjust projection height
- Perfect for 4K Ultra HD and HD Resolutions
- Large 1" aluminum alloy roller keeps the projection screen surface flat throughout repeated use
- Wall bracket attachment and hanging ceiling D hooks for simple installation
- Standard 1" black masking borders on all sides for excess light absorption
- Matte white projection screen fabric with black backing, 1.0 gain and 120° viewing angle
- Available in HDTV (16:9), NTSC Video (4:3), and Square(1:1) aspect ratios
- 1 year warranty

Matte White Fabric

Viewing Angle: 120° / Gain: 1.0

Matte White – The most versatile screen fabric surface and the premier choice when ambient light is controllable. The Matte White projector screen fabric evenly distributes light over a wide viewing area, while colors remain bright and life-like, with no shifts in hue or contrast. The 120° viewing angle allows for a very wide audience seating arrangement. With an even Gain of 1.0, this projector screen fabric allows for no loss of brightness from the projection source, as long as ambient light is controlled. A black backing to the fabric is also added to impede any light penetration from behind the projected surface.

The matte white screen surface can be easily and safely cleaned with mild soap and water. Do not use any other stronger chemical cleaners, as this may negatively affect the projection surface. The fabric surface is also flame retardant and mildew resistant.

Specifications and Dimensions

Model Number	Diagonal	View Width	View Height	Case Size (LxWxH)	Package Size (LxWxH) & Weight	Case Color	Aspect Ratio	Screen Material
ATS-M92HW	92	80	45	85.9 x 3.2 x 3.7	89.6 x 5.5 x 5.1 – 18lbs	White	16:9 HDTV	Matte White
ATS-M92HB	92	80	45	85.9 x 3.2 x 3.7	89.6 x 5.5 x 5.1 – 18lbs	Black	16:9 HDTV	Matte White
ATS-M100HW	100	87	49	92.9 x 3.2 x 3.7	96.6 x 5.5 x 5.1 – 20lbs	White	16:9 HDTV	Matte White
ATS-M100HB	100	87	49	92.9 x 3.2 x 3.7	96.6 x 5.5 x 5.1 – 20lbs	Black	16:9 HDTV	Matte White
ATS-M120HW	120	105	59	110.9 x 3.2 x 3.7	114.6 x 5.5 x 5.1 – 27lbs	White	16:9 HDTV	Matte White
ATS-M120HB	120	105	59	110.9 x 3.2 x 3.7	114.6 x 5.5 x 5.1 – 27lbs	Black	16:9 HDTV	Matte White
ATS-M84V	84	67	50	72.3 x 3.2 x 3.7	76 x 5.5 x 5.1 – 15lbs	White	4:3 Video	Matte White
ATS-M100V	100	80	60	85.9 x 3.2 x 3.7	89.6 x 5.5 x 5.1 – 22lbs	White	4:3 Video	Matte White
ATS-M120V	120	96	72	98.7 x 3.2 x 3.7	102.4 x 5.5 x 5.1 – 26lbs	White	4:3 Video	Matte White
ATS-M120VB	120	96	72	98.7 x 3.2 x 3.7	102.4 x 5.5 x 5.1 – 26lbs	Black	4:3 Video	Matte White
ATS-M71S	71	50	50	55 x 3.2 x 3.7	58.8 x 5.5 x 5.1 – 13lbs	White	1:1 Square	Matte White
ATS-M85S	85	60	60	65 x 3.2 x 3.7	68.8 x 5.5 x 5.1 – 17lbs	White	1:1 Square	Matte White
ATS-M99S	99	70	70	75 x 3.2 x 3.7	78.8 x 5.5 x 5.1 – 20lbs	White	1:1 Square	Matte White
ATS-M113S	113	80	80	85.9 x 3.2 x 3.7	89.6 x 5.5 x 5.1 – 26lbs	White	1:1 Square	Matte White
ATS-M135S	135	96	96	98.7 x 3.2 x 3.7	102.4 x 5.5 x 5.1 – 32lbs	White	1:1 Square	Matte White