

# Manual Grande® Series

## Product Brochure



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# Manual Grande® Series

Large-sized manually operated retractable screen that uses a bead chain clutch system. It employs a very swift rolling mechanism that allows it to stop at any point to prevent from being raised or lowered too far.



## Screen Material:

- MaxWhite® 1.1 gain (matte white) front projection material
- Wide diffusion uniformity allows viewers to see the picture from any angle
- 4K Ultra HD, Active 3D, and HDR Ready
- Not compatible with Ultra/Short-throw Projectors
- Black borders absorb projector over scan while enhancing visual contrast
- Black backed screen material eliminates light penetration for superior color reproduction
- Available in the following diagonal sizes:
  - 180" and 200" in 4:3 format
  - 180" and 200" in 16:9 format

## Design & Installation:

- Flush wall installation design with low-profile sliding brackets
- Aluminum moisture resistant arcuate housing in a white finish
- Bead chain clutch system allows screen to roll up/down and stop at any point
- Up and down stops prevent screen from rolling
- Nylon bead chain is durable for daily use
- Cord retainer included for securing bead chain loop

## Quality and Reliability:

- GREENGUARD® and GREENGUAD® Gold Certified (UL 2818) for safe indoor emissions
- 5-year manufacturer's warranty

The housing is of aluminum construction, is moisture resistant and available in a white finish. It is great for large room presentations for use in classrooms, training facilities, lecture halls, and a variety of business applications.



## Manual Grande® Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material
M180XWH-G	180" (16:9)	88.2	156.9	224.0	398.5	62.4	80.7	28.3	36.6	174.2"x7.5"x8.1"	1.1	MaxWhite®
M180XWV-G	180" (4:3)	108.0	144.0	274.3	365.8	54.7	77.2	24.8	35.0	160.4"x7.5"x8.1"	1.1	MaxWhite®

## Manual Grande® Series Dimensions Table

Model	Diag. Size & Aspect Ratio	Overall Width (A)	View Width (A1)	Ceiling Bracket Hole Distance (A2)	Screen Width (A3)	Weight Bar Length (A4)	L/R Black Masking (A5)	Overall H with Ceiling Bracket (B)	View Height (B1)	Screen Height (B2)	Top Black Masking (B3)	Bottom Black Masking (B4)	End Cap H w/ Bracket (B5)	End Cap W & H w/ Ceiling Bracket (C) (C1)	Screen Material to Wall Distance (C2)	Weight Bar Dia. (C3)
M180XWH-G	180"(16:9)	4295	3985	3495	4062	4140	38	2578	2240	2454	152	61	112	117-125	36	23
M180XWV-G	180"(4:3)	3965	3658	3165	3734	3813	38	3081	2743	2957	152	61	112	117-125	36	23

Unit: mm

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M180XWH-G	180"(16:9)	169.1	156.9	137.6	159.9	163.0	1.5	101.5	88.2	96.6	6.0	2.4	4.4	4.6-4.9	1.4	0.9
M180XWV-G	180"(4:3)	156.1	144.0	124.6	147.0	150.1	1.5	121.3	108.0	116.4	6.0	2.4	4.4	4.6-4.9	1.4	0.9

Unit: in

The listed measurements are for general reference only. Please contact Elite 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. Elite Screens will not be held responsible or be otherwise liable for faulty installations.

