

# PowerMAX Series

Electric Projection Screen  
[www.elitescreens.com/powermax](http://www.elitescreens.com/powermax)



Member

# PowerMAX Series



The PowerMax series features a new white aluminum housing with floating brackets and utilizes our MaxWhite FG screen material.



## Screen Material:

- MaxWhite FG (fiber-glass backing) 1.1 Gain screen material is flat, durable, easy to clean and mildew resistant
- 160 degree wide-viewing angle for commercial and residential presentations
- 4 side black masking borders enhance contrast ratio and avoid overscan from projector
- Black backing on material for sharper picture and clarity
- Available in diagonal sizes ranging from 90" - 120"
- Two aspect ratios to choose from 4:3 and 16:9

## Casing and Installation:

- Streamlined aluminum casing with white enamel coating is moisture resistant
- Floating mount brackets allow easy alignment for a wall or ceiling installation
- Ships fully assembled with standard 3-prong power connection ready to Plug & Play



PowerMAX Series

## Control System:

- 3-way integrated up/stop/down control switch
- Tubular motor allows swift operation with a superior weight tolerance and operational lifespan
- Optional remote control kit

## Quality and Reliability:

- Standard 2-year parts and labor warranty
- 3-year warranty for GEMR (Government, Education, Military and Religious) - US only
- ETL, FCC, CE, CB GOSTCE & ISO9001:2008 Certified



## PowerMAX Series

Model	Nominal Diagonal	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	UPS or FedEx	Net Weight (lbs)	Gross Weight (lbs)	Net Weight (kgs)	Gross Weight (kgs)	Packaging Dimension (LxHxW)	Gain	Screen Material	Optional Remote Control Kit
PM90V	90"(4:3)	53.2	70.9	135.1	180.0	Yes					Please visit elitescreens.com	1.1	MaxWhite-FG	ZPM-RT
PM100V	100"(4:3)	59.1	78.7	150.0	200.0	Yes	23.6	30.7	10.7	13.9	91.0"x6.5"x6.6"	1.1	MaxWhite-FG	ZPM-RT
PM120V	120"(4:3)	70.9	94.5	180.0	240.0	No	28.6	34.6	13.0	15.7	110.5"x5.5"x5.0"	1.1	MaxWhite-FG	ZPM-RT
PM91H-E12	91"(16:9)	44.3	78.7	112.5	200.0	Yes	18.6	26.2	8.4	11.9	89.5"x6.5"x6.3"	1.1	MaxWhite-FG	ZPM-RT
PM100H-E12	100"(16:9)	49.0	87.0	124.5	221.0	Yes	25.3	30.8	11.5	14.0	99.5"x6.0"x5.8"	1.1	MaxWhite-FG	ZPM-RT
PM110H-E12	110"(16:9)	53.2	94.5	135.1	240.0	No					Please visit elitescreens.com	1.1	MaxWhite-FG	ZPM-RT
PM120H-E12	120"(16:9)	58.9	104.6	149.6	265.7	No	30	39.7	13.6	18.1	118.1"x6.5"x6.1"	1.1	MaxWhite-FG	ZPM-RT

## PowerMAX Series Dimensions Table

Model	Screen Diag. & Aspect Ratio	View Width (A)	Weight Bar Length (A1)	(A2)	L/R Black Border (A3)	(A4)	Overall Length (A5)	View Height (B)	Top Black Drop (B1)	(B2)	Overall Height (B3)	(C)	(C1)	(C2)	(C3)
PM90V	90" (4:3)	1829	1985	70	38	1990	2000	1372	127	1569	1657	90	88	1400	28
PM100V	100" (4:3)	2032	2212	70	50	2217	2227	1524	127	1721	1809	90	88	1627	28
PM120V	120" (4:3)	2438	2618	70	50	2623	2633	1829	102	2001	2089	90	88	2033	28
PM91H-E12	91" (16:9)	2017	2173	70	38	2178	2188	1133	305	1508	1596	90	88	1588	28
PM100H-E12	100" (16:9)	2214	2394	70	50	2399	2409	1245	305	1620	1708	90	88	1809	28
PM110H-E12	100" 16:9	2435	2615	70	50	2620	2630	1370	305	1745	1833	90	88	2030	28
PM120H-E12	120" 16:9	2657	2837	70	50	2842	2852	1494	305	1869	1957	90	88	2252	28

Unit: mm

Can't find size and ratio you're looking for? Visit [elitescreens.com/csr](http://elitescreens.com/csr) to create your own

Model	Screen Diag. & Aspect Ratio	View Width (A)	Weight Bar Length (A1)	(A2)	L/R Black Border (A3)	(A4)	Overall Length (A5)	View Height (B)	Top Black Drop (B1)	(B2)	Overall Height (B3)	(C)	(C1)	(C2)	(C3)
PM90V	90" (4:3)	72.0	78.1	2.8	1.5	78.3	78.7	54.0	5.0	61.8	65.2	3.5	3.5	55.1	1.1
PM100V	100" (4:3)	80.0	87.1	2.8	2.0	87.3	87.7	60.0	5.0	67.8	71.2	3.5	3.5	64.1	1.1
PM120V	120" (4:3)	96.0	103.1	2.8	2.0	103.3	103.7	72.0	4.0	78.8	82.2	3.5	3.5	80.0	1.1
PM91H-E12	91" (16:9)	79.4	85.6	2.8	1.5	85.7	86.1	44.6	12.0	59.4	62.8	3.5	3.5	62.5	1.1
PM100H-E12	100" (16:9)	87.2	94.3	2.8	2.0	94.4	94.8	49.0	12.0	63.8	67.2	3.5	3.5	71.2	1.1
PM110H-E12	100" 16:9	95.9	103.0	2.8	2.0	103.1	103.5	53.9	12.0	68.7	72.2	3.5	3.5	79.9	1.1
PM120H-E12	120" 16:9	104.6	111.7	2.8	2.0	111.9	112.3	58.8	12.0	73.6	77.0	3.5	3.5	88.7	1.1

Unit: inch

Can't find size and ratio you're looking for? Visit [elitescreens.com/csr](http://elitescreens.com/csr) to create your own

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.

