



2015 **Spectrum 2** Product Brochure

The Spectrum 2 series features a new white aluminum housing with floating brackets and utilizes our MaxWhite FG screen material.



Spectrum 2 Series

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Screen Material:

- MaxWhite Fiberglass 1.1 Gain screen material is flat, durable, easy to clean and mildew resistant
- 180° 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

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



Spectrum 2 Series

Quality and Reliability:

- Standard 2-year parts and labor warranty
- 3-year warranty for ENR-G (Educational, Non-profit, Religious or Government/Military) - US only
- ETL, FCC, CE, CB GOSTCE & ISO9001:2008 Certified

Certified

- GREENGUARD Gold Certified | UL 2818



Spectrum2 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	Case Color
SPM90V	90"(4:3)	54.0	72.0	135.1	180.0	18.3	23.7	8.3	10.7	82.1"x5.9"x6.3"	1.1	MaxWhite FG	White
SPM100V	100"(4:3)	60.0	80.0	150.0	200.0	23.6	30.7	10.7	13.9	91.0"x6.5"x6.6"	1.1	MaxWhite FG	White
SPM120V	120"(4:3)	72.0	96.0	180.0	240.0	28.6	34.6	13.0	15.7	110.5"x5.5"x5.0"	1.1	MaxWhite FG	White
SPM135VT	135"(4:3)	81.0	108.0	205.7	274.3	40.1	48.4	18.2	21.9	121.5"x6.5"x6.3"	1.1	MaxWhite-FG	White
SPM150VT	150"(4:3)	90.0	120.0	228.6	304.8	41.8	53.8	19.0	24.4	134"x6.2"x7"	1.1	MaxWhite-FG	White
SPM91H-E12	91"(16:9)	44.6	79.4	112.5	200.0	18.6	26.2	8.4	11.9	89.5"x6.5"x6.3"	1.1	MaxWhite FG	White
SPM100H-E12	100"(16:9)	49.0	87.0	124.5	221.0	25.3	30.8	11.5	14.0	99.5"x6.0"x5.8"	1.1	MaxWhite FG	White
SPM110H-E12	110"(16:9)	53.9	95.9	135.1	240.0	28.6	34.7	13.0	15.7	110.5"x5"x5.5"	1.1	MaxWhite FG	White
SPM120H-E12	120"(16:9)	58.8	104.6	149.6	265.7	30.0	39.7	13.6	18.1	118.1"x6.5"x6.1"	1.1	MaxWhite FG	White
SPM138HT	138"(16:9)	67.7	120.3	171.8	305.5	40.9	53.2	18.5	24.1	133.7"x6.5"x6.3"	1.1	MaxWhite-FG	White
SPM144HT	144"(16:9)	71.0	125.0	179.3	318.7	44.9	54.1	20.4	24.5	139"x6.5"x6.3"	1.1	MaxWhite-FG	White
SPM165HT	165"(16:9)	81.0	144.0	205.4	365.2	48.3	61.3	21.9	27.8	157.3"x6.6"x6.3"	1.1	MaxWhite-FG	White
SPM165HT-E8	165"(16:9)	81.0	144.0	205.4	365.2	48.3	61.3	21.9	27.8	157.3"x6.6"x6.3"	1.1	MaxWhite-FG	White

Spectrum2 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
SPM90V	90" (4:3)	1829	1985	70	38	1990	2000	1372	127	1569	1657	90	88	1400	28
SPM100V	100" (4:3)	2032	2212	70	50	2217	2227	1524	127	1721	1809	90	88	1627	28
SPM120V	120" (4:3)	2438	2618	70	50	2623	2633	1829	102	2001	2089	90	88	2033	28
SPM135VT	135" (4:3)	2743	2923	70	50	2928	2938	2057	102	2229	2327	98	98	2338	28
SPM150VT	150" (4:3)	3048	3228	70	50	3233	3243	2286	102	2458	2556	98	98	2643	28
SPM91H-E12	91" (16:9)	2017	2173	70	38	2178	2188	1133	305	1508	1596	90	88	1588	28
SPM100H-E12	100" (16:9)	2214	2394	70	50	2399	2409	1245	305	1620	1708	90	88	1809	28
SPM110H-E12	110" (16:9)	2435	2615	70	50	2620	2630	1370	305	1745	1833	90	88	2030	28
SPM120H-E12	120" (16:9)	2657	2837	70	50	2842	2852	1494	305	1869	1957	90	88	2252	28
SPM138HT	138" (16:9)	3055	3235	70	50	3240	3250	1719	102	1891	1989	98	98	2650	28
SPM144HT	144" (16:9)	3188	3368	70	50	3373	3383	1793	102	1965	2063	98	98	2783	28
SPM165HT	165" (16:9)	3653	3833	70	50	3838	3848	2054	152	2276	2374	98	98	3248	28
SPM165HT-E8	165" (16:9)	3653	3833	70	50	3838	3848	2054	203	2734	2832	98	98	3248	28

Unit: mm

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
SPM90V	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
SPM100V	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
SPM120V	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
SPM135VT	135" (4:3)	108.0	115.1	2.8	2.0	115.3	115.7	81.0	4.0	87.8	91.6	3.9	3.9	92.0	1.1
SPM150VT	150" (4:3)	120.0	127.1	2.8	2.0	127.3	127.7	90.0	4.0	96.8	100.6	3.9	3.9	104.1	1.1
SPM91H-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
SPM100H-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
SPM110H-E12	110" (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
SPM120H-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
SPM138HT	138" (16:9)	120.3	127.4	2.8	2.0	127.6	128.0	67.7	4.0	74.4	78.3	3.9	3.9	104.3	1.1
SPM144HT	144" (16:9)	125.5	132.6	2.8	2.0	132.8	133.2	70.6	4.0	77.4	81.2	3.9	3.9	109.6	1.1
SPM165HT	165" (16:9)	143.8	150.9	2.8	2.0	151.1	151.5	80.9	6.0	89.6	93.5	3.9	3.9	127.9	1.1
SPM165HT-E8	165" (16:9)	143.8	150.9	2.8	2.0	151.1	151.5	80.9	8.0	107.6	111.5	3.9	3.9	127.9	1.1

Unit: inch

Note: Data Error ±1". 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.

