

Spectrum Series

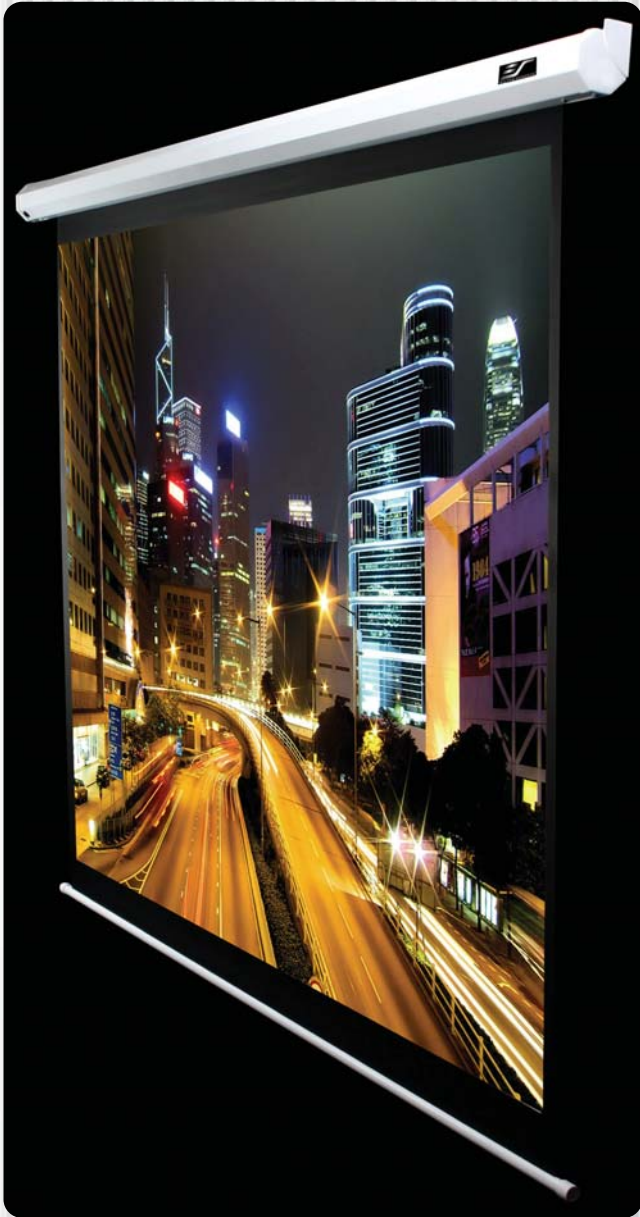
Multi-Purpose Electric/Motorized Screen
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Spectrum Series

- Multi-Purpose Electric/Motorized Screen



FEATURES & BENEFITS

- **Most Popular Screen Material**
- **MaxWhite 1.1 Gain Matte white screen material** is our most popular. It is durable and easy to clean. It is ideal for use with today's high contrast projectors.
- **160° Wide Viewing Angle**
- **Simple Control Options**
 - » Infrared (IR) Remote Control
 - » Detachable RJ-45 3-way wall switch for controlling the up/down/stop functions
 - » Standard Built-in 5-12 Volt Trigger enables drop/rise cycle to synchronize with the projector's power cycle
 - » Low Voltage Internal IR/RF Receiver eliminates the need for a wall box
- **Installation**
 - » Durable casing for wall & ceiling installation
 - » Bubble level included
 - » Ships fully assembled with 3-prong power connection ready to Plug & Play
 - » Adjustable Vertical Limit switch to regulate drop/rise settings
 - » Optional In-Ceiling Trim Kits, 6-18" brackets, RF remote, in-wall up/down switch Wireless 5-12V Projector Trigger & IR Learning Remotes Available
- **Quality and Reliability**
 - » Synchronized Motor allows silent operation with extended operational longevity and Low Power Consumption
 - » 2-Year Manufacturer's Premium Replacement Warranty

The Spectrum Series has 4-10 inches of top masking to complement the side and bottom borders. This provides a professional effect by properly framing your projected image.

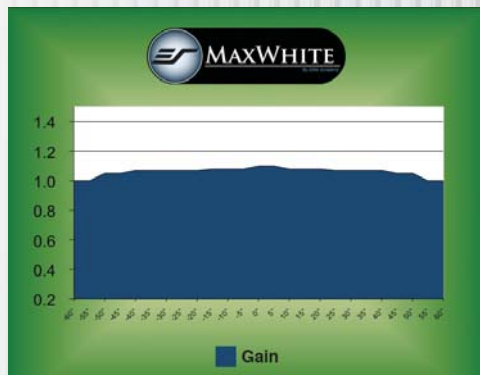
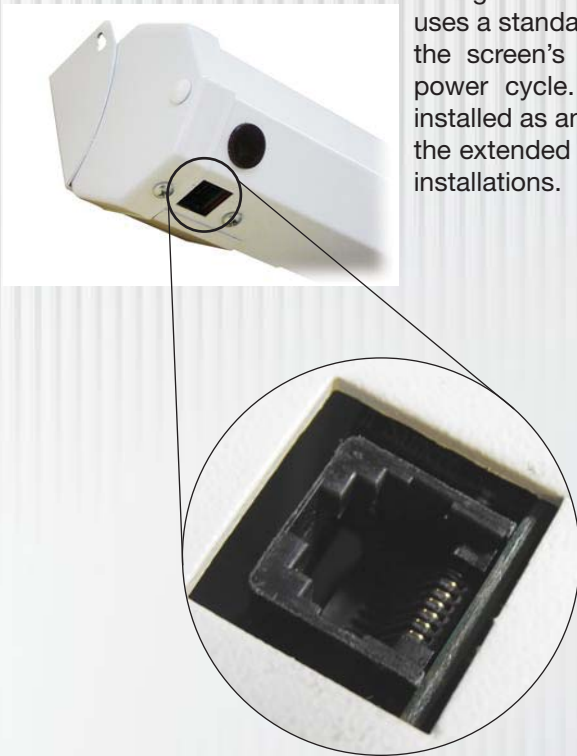
The vertical drop/rise setting are adjustable. Please contact our tech support department for more information on this feature.



Standard Internal Infrared (IR) and Radio Frequency (RF) Receivers for optional RF remote provide total control while maintaining the streamlined simplicity of this product.

For added durability and enhanced product appearance, the Elite Spectrum Series uses an all-steel casing construction including the end caps.

The Spectrum Series has various control options that work in conjunction with its Low Voltage Controller (LVC). Its 5-12 Volt trigger port uses a standard RJ45 connection and synchronizes the screen's drop and rise with your projector's power cycle. The optional wall box kit can be installed as an external wall-mounted control or use the extended IR "EYE" receiver for recessed ceiling installations.



Elite Screens MaxWhite™ screen material is the most popular screen material for today's projectors. It is easy to clean and durable for daily use. With the 1.1 gain and 160° wide viewing angle, it is suitable for most applications from commercial to home theater presentations.

Screen material comes with standard black backing to eliminate light penetration while its textured projection surface helps to eliminate Moiré or "hot spotting".

Spectrum Series: Budget Electric Screen with IR/Low Voltage 3-way wall switch, 4:3, 16:9 and 16:10 format

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	Case Color
Electric84V	84" (4:3)	50.4	67.2	128.0	170.7	Yes	19.3	22.6	8.8	10.2	82"x5.5"x5"	1.1	MaxWhite	White
Electric100V	100" (4:3)	60.0	80.0	152.4	203.2	Yes	21.6	26.8	9.8	12.1	95.75"x5.5"x5.5"	1.1	MaxWhite	White
Electric120V	120" (4:3)	72.0	96.0	182.9	243.8	No	25.5	30.5	11.6	13.8	112"x5.5"x5.5"	1.1	MaxWhite	White
Electric84H	84" (16:9)	41.2	73.2	104.6	185.9	Yes	18.5	22.6	8.4	10.3	87.75"x5.5"x5.5"	1.1	MaxWhite	Black
Electric100H	100" (16:9)	49.0	87.2	124.5	221.5	Yes	20.1	26.8	10.0	12.2	102.75"x5.5"x5.5"	1.1	MaxWhite	Black
Electric125H	125" (16:9)	61.3	109.0	155.7	276.9	No	30.9	36.4	14.0	16.5	124.75"x5.5"x5.5"	1.1	MaxWhite	Black
Electric106X	106" (16:10)	56.3	90.0	143.0	228.6	Yes	21.0	25.9	9.5	11.8	106.14"x5.5"x5.5"	1.1	MaxWhite	Black
Electric128X	128" (16:10)	67.8	108.4	172.2	275.3	No	25.5	31.9	11.6	14.5	123.62"x5.39"x5.39"	1.1	MaxWhite	Black

Spectrum Series Dimensions Table

Model	Nominal Diagonal & Aspect Ratio	Case Length (A)	End Cap Screw Hole Distance (A1)	Screen Width (A2)	View Width (A3)	Weight Bar Length (A4)	Bottom Edge Distance (B3)	Screen Material to Weight Bar (B1)	View Height (B2)	Overall Height (B)	End Cap Height (B4)	Screen Material to wall Distance (C1)	End Cap Width (C2)	Power Cord Length (D)
Electric84H	84" (16:9)	2168	2113	1936	1860	2021	95	1382	1046	1475	93	17	80	1800
Electric100H	100" (16:9)	2544	2489	2314	2214	2397	95	1581	1245	1674	93	17	80	1800
Electric125H	125" (16:9)	3103	3048	2869	2769	2956	95	1753	1557	1846	93	17	80	1800
Electric84V	84" (4:3)	2016	1961	1782	1706	1869	95	1616	1280	1709	93	17	80	1800
Electric100V	100" (4:3)	2366	2311	2132	2032	2219	95	1733	1524	1826	93	17	80	1800
Electric120V	120" (4:3)	2773	2718	2538	2438	2626	95	2012	1828	2105	93	17	80	1800
Electric106X	106" (16:10)	2669	2614	2459	2383	2471	95	1674	1427	1767	93	17	80	1800
Electric128X	128" (16:10)	3145	3090	2935	2859	2930	95	1970	1723	2063	93	17	80	1800

Unit: mm

*Measurement dimensions are intended as a reference only and subject to change without notice. Note: Data Error ±1"

Model	Nominal Diagonal & Aspect Ratio	Case Length (A)	End Cap Screw Hole Distance (A1)	Screen Width (A2)	View Width (A3)	Weight Bar Length (A4)	Bottom Edge Distance (B3)	Screen Material to Weight Bar (B1)	View Height (B2)	Overall Height (B)	End Cap Height (B4)	Screen Material to wall Distance (C1)	End Cap Width (C2)	Power Cord Length (D)
Electric84H	84" (16:9)	85.4	83.2	76.2	73.2	79.6	3.7	54.4	41.2	58.1	3.7	0.7	3.1	70.9
Electric100H	100" (16:9)	100.2	98.0	91.1	87.2	94.4	3.7	62.2	49.0	65.9	3.7	0.7	3.1	70.9
Electric125H	125" (16:9)	122.2	120.0	113.0	109.0	116.4	3.7	69.0	61.3	72.7	3.7	0.7	3.1	70.9
Electric84V	84" (4:3)	79.4	77.2	70.2	67.2	73.6	3.7	63.6	50.4	67.3	3.7	0.7	3.1	70.9
Electric100V	100" (4:3)	93.1	91.0	83.9	80.0	87.4	3.7	68.2	60.0	71.9	3.7	0.7	3.1	70.9
Electric120V	120" (4:3)	109.2	107.0	99.9	96.0	103.4	3.7	79.2	72.0	82.9	3.7	0.7	3.1	70.9
Electric106X	106" (16:10)	105.1	102.9	96.8	93.8	97.3	3.7	65.9	56.2	69.6	3.7	0.7	3.1	70.9
Electric128X	128" (16:10)	123.8	121.7	115.6	112.6	115.4	3.7	77.6	67.8	81.2	3.7	0.7	3.1	70.9

Unit: inch

*Measurement dimensions are intended as a reference only and subject to change without notice. Note: Data Error ±1"

