





Electric Wall/Ceiling Screens Comparison Table






Series Name	Spectrum	Spectrum Tension	Spectrum2	Home2
Product Picture				
Suggested Applications	Home Theater, Classroom/Training, Business presentations	Home Theater, Classroom/Training, Business presentations	Commerical Applications, Conference rooms, Educational facilities	Premium Grade Electric Screen for ProAV, Home Theater, Boardrooms, Conference Rooms
Available Diagonal Sizes	84"- 180"	100" and 125"	90", 91", 100", 110", 120"	75"- 200"
Available in Aspect Ratios	4:3 / 16:9 / 16: 10	16:9	4:3 / 16:9	1:1 / 4:3 / 16:9
Available in Screen Materials	MaxWhite (1.1) / AcousticPro1080P2 (1.0)	MaxWhite (1.1)	MaxWhite FG (1:1)	MaxWhite FG (1.1)
Viewing Angle(s)	160° / 160°	160° / 160°	160°	160°
Screen Material easy to clean	Yes	Yes	Yes	Yes
4-side Black Masking Borders?	Yes	Yes	Yes	Yes
Black backing on Screen Material?	Yes	Yes	Yes	Yes
Models with Extra Top Black Border?	No	No	Yes	Yes
Screen Case/Housing Description	White or Black Steel	Black Steel	White Aluminum	White Lacquered Aluminum with Black End Cap
Wall / Ceiling Mountable?	Yes	Yes	Yes	Yes
Keyholes on End Caps for Flush Wall Installation?	Yes	Yes	N/A	Yes
Mounting kit included?	No	No	Yes (floating brackets for wall/ceiling installation)	Yes (floating brackets for wall/ceiling installation)
Optional Installation Accessories	In-Ceiling Trim Kit, 6" & 12" extension L-Brackets, Wireless trigger, In-wall up/down switch	6" & 18" extension L-Brackets, Wireless trigger, In-wall up/down switch	Remote Control Kit (ZPM-RT) / Wireless 5-12v trigger	In-Ceiling Trim Kit, Extension L-Brackets, Wireless trigger, In-wall up/down switch
Infrared (IR) Remote Control Included?	Yes	Yes	Optional with Remote Control Kit (ZPM-RT)	Yes
Radio Frequency (RF) Remote Control Included?	No	No	Optional with Remote Control Kit (ZPM-RT)	Yes
Detachable 3-Way Wall Switch Included?	Yes (Low Voltage w/ RJ45 Connector)	Yes (Low Voltage w/ RJ45 Connector)	In-line UP/STOP/DOWN switch included	Yes (Low Voltage w/ RJ45 Connector)
Optional controls	RF remote, Wireless 5-12v trigger, In-wall up/down switch	RF remote, Wireless 5-12v trigger, In-wall up/down switch	ZPM-RT (IR/RF, 5-12 v wired trigger cable)	Wireless 5-12v trigger, In-wall up/down switch
Compatible with ZU12V Universal wireless trigger?	Yes	Yes	Yes (With optional ZPM-RT Remote Control Kit only)	Yes
Compatible w/ Universal Learning IR Remote	Yes	Yes	N/A	Yes
AMX and Crestron Control System Certified?	Yes	Yes	N/A	Yes
Motor Type	Synchronous	Synchronous	Tubular	Tubular
Motor Feature	Smooth Quiet Up/Down Operation	Smooth Quiet Up/Down Operation	Fast Up/Down Operation	Fast Up/Down Operation
Greenguard certified	Yes	Yes	Yes	Yes
Warranty	2-years (3-years ENRG)	2-years (3-years ENRG)	2-years (3 Years with ENRG)	2-years (3-years ENRG)

Electric Wall/Ceiling Screens Comparison Table

Series Name	VMAX2	VMAX Plus 4	Starling	Starling Tension	CineTension2
Product Picture					
Suggested Applications	Home Theater, Conference Rooms, Classroom/Training	Large Banquet Rooms, Auditoriums, Gymnasiums	Home Theater and Training Rooms	Home Theater, Classroom/Training, Business presentations	Premium Grade Tension Reinforced Electric Screen for Home Theater, Boardrooms, Conference Rooms
Available Diagonal Sizes	84"-235"	180" - 300"	100", 120", 135"	100", 120", 135", 150"	84"-165"
Available in Aspect Ratios	1:1 / 4:3 / 16:9 / 16:10	1:1 / 4:3 / 16:9	16:9	16:9	4:3 / 16:9 / 16:10 / 2.35:1
Available in Screen Materials	MaxWhite (1.1) / *MaxWhite FG (1.1)	MaxWhite Plus	Spectra White FG	Spectra White FG	CineWhite (1.1), CineGrey (1.0), PowerGain (1.8), AcousticPro1080P2 (1.0), Airbright 3D2, (2.0), Wraith Veil (2.2)
Viewing Angle(s)	160° / 160°	160°	160°	160°	160° / 160° / 120° / 160° / 120° / 160°
Screen Material easy to clean	Yes	Yes	Yes	Yes	Yes
4-side Black Masking Borders?	Yes	Yes	Yes	Yes	Yes
Black backing on Screen Material?	Yes	Yes	Yes	Yes	Yes (Except on At1080P2 and WraithVeil)
Models with Extra Top Black Border?	Yes	No	Yes	Yes	Yes
Screen Case/Housing Description	White or Black Steel	White or Black Steel	White or Black Steel	White or Black Aluminum	Black Lacquered Aluminum
Wall / Ceiling Mountable?	Yes	Ceiling Suspended Only	Yes	Yes	Yes
Keyholes on End Caps for Flush Wall Installation?	Yes	No, fixed mount for Wall, Ceiling & Recessed Installations	Yes	No	No
Mounting kit included?	No	No	Yes (brackets and hardware for wall/ceiling installation)	Yes (brackets and hardware for wall/ceiling installation)	Yes (floating brackets for wall/ceiling installation)
Optional Installation Accessories	In-Ceiling Trim Kit, 6" & 12" extension L-Brackets, Wireless trigger, In-wall up/down switch	N/A	N/A	N/A	In-Ceiling Trim Kit, Extension L-Brackets, Wireless trigger, In-wall up/down switch
Infrared (IR) Remote Control Included?	Yes	Yes	Yes	Yes	Yes
Radio Frequency (RF) Remote Control Included?	Yes	Yes	Yes	Yes	Yes
Detachable 3-Way Wall Switch Included?	Yes (Low Voltage w/ RJ45 Connector)	Yes (Low Voltage w/ RJ45 Connector)	In-line UP/STOP/DOWN switch included	No, manual switch located on casing	Yes (Low Voltage w/ RJ45 Connector)
Optional controls	Wireless 5-12v trigger, In-wall up/down switch	Wireless 5-12v trigger, In-wall up/down switch	N/A	N/A	Wireless 5-12v trigger, In-wall up/down switch
Compatible with ZU12V Universal wireless trigger?	Yes	Yes	No	No	Yes
Compatible w/ Universal Learning IR Remote	Yes	Yes	N/A	N/A	Yes
AMX and Crestron Control System Certified?	Yes	Yes	N/A	N/A	Yes
Motor Type	Synchronous / *Tubular	Tubular	Synchronous	Synchronous	Tubular
Motor Feature	Smooth Quiet Up/Down Operation	Fast Up/Down Operation	Smooth Quiet Up/Down Operation	Smooth Quiet Up/Down Operation	Fast Up/Down Operation
Greenguard certified	Yes	Yes	No	No	No
Warranty	2-years (3-years ENRG)	2-years (3-years ENRG)	2-years (3-years ENRG)	2-years (3- Years for ENR-G)	2-years (3- Years for ENR-G)

*Vmax2 Models 135" and above

Elite Screens In-ceiling projection screens comparison

Series Name	Evanesce B	Evanesce Tension B	Evanesce	Evanesce Tension	Evanesce Plus
Product Picture					
Recommended room size	Small to Medium	Small to Medium	Small, Medium, Large	Small to Medium	Large
Screen Material	MaxWhite FG	CineWhite	MaxWhite FG	Cinewhite	MaxWhite FG
Screen Material Type	Front Projection- Fiber Glass Backing (non tensioned)	Front Projection (Tab tensioned Surface)	Front Projection- Fiber Glass Backing (non tensioned)	Front Projection (Tab tensioned Surface)	Front Projection- Fiber Glass Backing (non tensioned)
Gain	1.1	1.1	1.1	1.1	1.1
Viewing Angle	160°	160°	160°	160°	160°
Size and Aspect Ratio	16:9 - 100", 120"	16:9 - 100", 120"	4:3, 16:9, 16:10, and 2.35:1 Sizes Range from 90"-132"	4:3, 16:9, and 16:10 Sizes Range from 94"-135"	4:3 - 150", 180", 200" 16:9 - 150", 180", 200"
4-sided black borders	Yes	Yes	Yes	Yes	Yes
Top Leader	8"	8"	Varies on size/model	8"	150"/180" = 12" 200" = 8"
Seamless	Yes	Yes	Yes	Yes	Yes
Greenguard Certified	Yes	No	Yes	No	Yes
Flame Resistant	Yes	No	Yes	No	Yes
Easy to clean?	Yes	Yes	Yes	Yes	Yes
Motor Type	Tubular	Tubular	Tubular	Tubular	Tubular
Voltage (US version)	110 volts	110 volts	110 volts	111 volts	110 volts
Frequency	60 hz	60 hz	60 hz	61 hz	60 hz
Motor Speed	14 rpm	14 rpm	30 rpm	31 rpm	30 rpm
Power (watts)	85 w	85 w	130 w	131 w	130w - 150"/180" 180w - 200"
Output Torque	6 Nm	6 Nm	8 Nm	9 Nm	8 Nm - 150"/180" 15 Nm - 200"
Thermal Heat Protector	Yes (4 minute run time)	Yes (4 minute run time)	Yes (5 minute run time)	Yes (5 minute run time)	Yes (5 minute run time)
IR and RF Remotes Included?	Yes	Yes	Yes	Yes	Yes
3-position wall switch	Yes	Yes	Yes	Yes	Yes
IR "eye" extended sensor	Yes	Yes	Yes	Yes	Yes
RJ45 input port	Yes	Yes	Yes	Yes	Yes
Housing Description	White squared	White squared	White squared	White squared	White squared
Housing Dimensions (WxH) in.	3.1" x 3.0"	3.1" x 3.0"	3.9" x 4.6"	3.9" x 4.6"	5.3" x 5.9"
Method of Installation	In-ceiling - Above and Below access	In-ceiling - Above and Below access	In-ceiling - Above and Below access	In-ceiling - Above and Below access	In-ceiling - Above access only
Installation kit included	Yes	Yes	Yes	Yes	Yes
Plenum Rated	N/A	N/A	Yes	Yes	N/A