

SG Professional ED Series Two Stage Electric Drop Screens

Suitability

The ED series is suitable for rooms with a high ceiling. The main advantage of electric drop screens over traditional electric screens is that lowering is via a two stage process where the projector screen housing is electrically lowered from the housing to a suitable height for viewing before the screen itself is lowered. This effectively means that the screen can be mounted much higher than traditional electric screens and still be lowered to optimal viewing height.

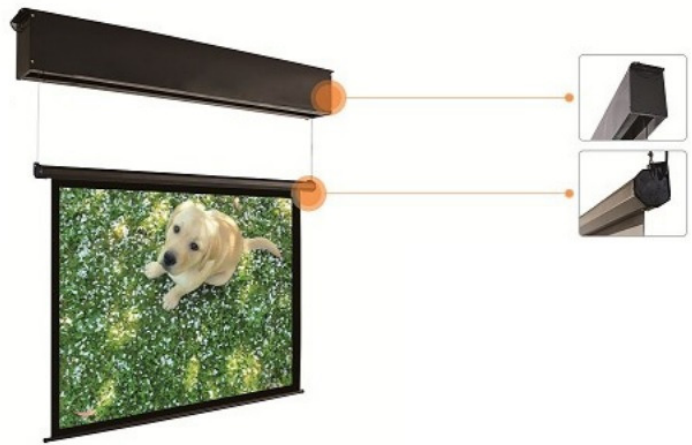
The ED Series is available in the latest widescreen 16:9 (home theatre) and widescreen 16:10 (office multipurpose) formats. Sizes range from 3m wide to 6.6m wide. Other formats and sizes are available by special order.

The ED Series is suitable for churches, exhibition spaces, function rooms and halls. The screen housing may be lowered up to 5 meters before the screen is separately lowered.

These premium screens are a perfect solution for difficult installations in high ceiling rooms.

Features

The SG Professional ED Series Premium Electric Drop range feature a two stage drop system that allows the projector screen to be installed high and safely lowered in two stages for viewing.



The ED Series features a tube motor for even retraction and a quality commercial gauge matte white projection surface.

Our premium LCD Wall Switch and remote control are included with all ED Series projector screens. A super-long 7.5m cable (6m to the wall switch and 1.5m to the plug) allows flexibility with the installation of the wall switch.

Warranty and Spare Parts

1 year warranty against defects in materials & workmanship. Spare parts are maintained in our Australian warehouse.

An extended 3 year warranty is available separately.

Other Information and Associated Products

SG Audio Visual offer a matching series of long drop electric projector lifts and extra-long projector mounts.

Please ask us about our range of speakers to complete the installation. We even offer a range of amplifiers and receivers.

Technical Specifications

Screen Surface

Colour	Matte White (according to DIN 19045 Type D)
Backing	Lightproof black backing.
Gain	The screen has a gain factor of 1.1

Control System

Type	RF Controller
Wall Switch	LCD Display with Up/Down/Stop Control
Remote Control	Up/Down/Stop Control
Battery	Replaceable Battery

Housing and Motor

Housing Type	Rectangular Case
Housing Colour	Black (white via special order)
Motor	Tube Motor
Power	Located on Right Hand Side. Connect to standard Australian Power
Accessories	Anti-drop safety device included

Spares and Related Options

SGRC04	Replacement LCD Controller / Remote Control
SGCONTROLA	Low Voltage Controller
SGEDMOTOR	ED Series Screen Tube Motor
SGSL200	SG Professional SL Series 2m Projector Lift
SGCM03	SG Ceiling Mount up to 1.8m drop
SGED450W2	Additional 2 years warranty on ED Series 3m-4.5m wide screens (16:9 and 16:10)
SGED660W2	Additional 2 years warranty on ED Series 4.6m-6.6m wide screens (16:9 and 16:10)
SGEDXLKIT	Advanced cable system to extend cable length to 10m. Special Order screens only.

Warranty

Standard	1 year repair/exchange warranty.
Optional	An upgrade to a 3 year advance replacement warranty is available separately.

Screen Size

Format	Model	Diagonal Size (in)	Width including Border	Height	Border	Housing Length	Housing Height	Housing width	Top Black Leader	Cable Drop	Weight
16:9	SGEDW300	136	3.0m	1.69m	50mm	3.53m	420mm	400mm	10cm	Up to 5m ⁽¹⁾	
	SGEDW440	199	4.4m	2.48m	50mm	4.95m	420mm	400mm	10cm	Up to 5m ⁽¹⁾	
	SGEDW550	248	5.5m	3.09m	50mm	6.03m	420mm	400mm	10cm	Up to 5m ⁽¹⁾	
	SGEDW660	298	6.6m	3.71m	50mm	7.13m	420mm	400mm	10cm	Up to 5m ⁽¹⁾	
16:10	SGEDH300	139	3.0m	1.88m	50mm	3.53m	420mm	400mm	10cm	Up to 5m ⁽¹⁾	
	SGEDH440	204	4.4m	2.75m	50mm	4.95m	420mm	400mm	10cm	Up to 5m ⁽¹⁾	
	SGEDH550	255	5.5m	3.44m	50mm	6.03m	420mm	400mm	10cm	Up to 5m ⁽¹⁾	
	SGEDH660	306	6.6m	4.13m	50mm	7.13m	420mm	400mm	10cm	Up to 5m ⁽¹⁾	

⁽¹⁾ A drop of up to 10m may be provided by purchasing the SGEDXLKIT with any special order ED series screen

Please note that specifications are subject to change without notice.