

Multiformat was especially created by Adeo for real connoisseurs of home cinema. This screen is distinguished by the presence of two independent projection surfaces (a top masking surface and a rear projection surface), attached to two rollers: by synchronising them the format of the projection area can be varied, to obtain an image which is always bordered with black edges, enhancing contrast. These are special, non-varnished anti-reflective black edges, with a width of 7 cm (while traditional edges are 3 or 5 cm wide). It is important to note that the top surface is directly in contact with the rear surface, thanks to the vertical alignment of the rollers: this avoids the formation of shadows during projection. Planarity is ensured by the front drop of the surface, while the special anchoring to the roller eliminates any risks of horizontal crease marks. A perfect surface is possible at all times, thanks to a dedicated command that unrolls the canvas completely, to facilitate cleaning operations. The winding is through ILT2 Somfy motors with electronic limit switches to control encoders, synchronization and storage are managed by the control unit ILT4 (RS232/485) and infrared remote control. The case is white (RAL 9016), with brushed aluminium lateral ends, which completely mask the screws. The anchoring system is simple and super-quick, for easy installation.



Motorized & Manual Screens

Create your own screen with the PSS:

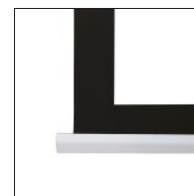
- > **personalized dimensions:** width
- > **formats:** 8 different configurations
- > **roller type:** only radio integrated
- > **case:** available only with case
- > **case color:** available only in white with brushed aluminium lateral ends
- > **projection surfaces:** ReferenceWhite, ReferenceGrey, VisionWhite, VisionWhitePro, VisionAcoustik, available only with black borders
- > **height of top:** from 10 to 40 cm
- > **projection surface drop:** front only
- > **side of command/motor:** right only

Standard accessories:

- > kit with wall -or ceiling- quick mount brackets
- > control unit ILT4 Somfy
- > infrared receiver
- > 8 channel infrared transmitter

Optional accessories:

- > bracket extensions for screens up to 60 cm



There is a very ample variety of formats to choose from.

For projectors with a 4:3 aspect ratio the following formats are available:

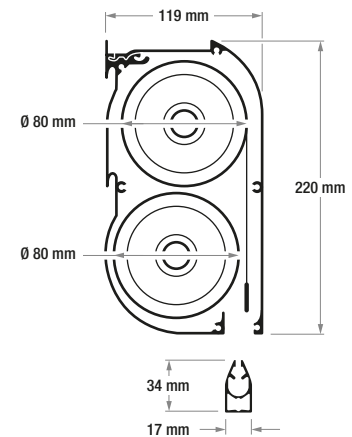
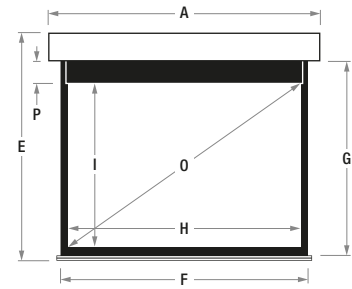
- > 1.33 NTSC PAL 4:3
- > 1.66 Wide European
- > 1.78 HDTV 16:9
- > 1.85 Wide
- > 2.35 Cinemascope 21:9
- > 2.40 Panavision

For projectors with a 16:9 aspect ratio the following formats are available:

- > 1.78 HDTV 16:9
- > 1.85 Wide
- > 2.35 Cinemascope 21:9
- > 2.40 Panavision

Two more formats, with height lower than that of the starting format, can be added according to choice.

Format	Overall Width	Overall Height	Surface Width	Surface Height	Net Surface Width	Net Surface Height	Standard Top	Maximum Total Top	Diagonal Inches	Shipment Sizes	Net Weight	Gross Weight
	A	E	F	G	H	I	P	cm	O	cm	kg	kg
4:3	225	195	218	170	204	153	10	40	100	233x30x33	34	39
	250	214	243	189	229	172	10	40	113	258x30x33	40	45
	275	233	268	208	245	191	10	40	125	283x30x33	47	52
	300	252	293	226	279	209	10	40	137	308x30x33	55	60
	325	270	318	245	304	228	10	40	150	333x30x33	58	63
1.66 Wide European	225	165	218	140	204	123	10	40	94	233x30x33	34	39
	250	180	243	155	229	138	10	40	105	258x30x33	40	45
	275	195	268	170	254	153	10	40	117	283x30x33	47	52
	300	210	293	185	279	168	10	40	128	308x30x33	55	60
	325	226	318	200	304	183	10	40	140	333x30x33	58	63
16:9	225	157	218	132	204	115	10	40	92	233x30x33	34	39
	250	171	243	146	229	129	10	40	103	258x30x33	40	45
	275	185	268	160	254	143	10	40	115	283x30x33	47	52
	300	199	293	174	279	157	10	40	126	308x30x33	55	60
1.85 Widescreen	225	153	218	127	204	110	10	40	91	233x30x33	34	39
	250	166	243	141	229	124	10	40	102	258x30x33	40	45
	275	180	268	154	254	137	10	40	114	283x30x33	47	52
	300	193	293	168	279	151	10	40	125	308x30x33	55	60
21:9	225	129	218	104	204	87	10	40	87	233x30x33	34	39
	250	140	243	114	229	97	10	40	98	258x30x33	40	45
	275	150	268	125	254	108	10	40	109	283x30x33	47	52
	300	161	293	136	279	119	10	40	119	308x30x33	55	60
	325	172	318	146	304	129	10	40	130	333x30x33	58	63



PSS formats



Surfaces Fireproof Certification

