

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.



See page **63**  
for Technical data



Brushed Aluminium Ends ▲

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
- > 1.60 16:10
- > 1.78 HDTV 16:9
- > 1.85 Wide
- > 2.35 Cinemascope 21:9

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

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

## 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
- > **Height of Top:** from 10 to 40 cm
- > **Projection surface fall:** front only
- > **Side of command/motor:** right only

## Projection Surfaces (see page 6)

- > ReferenceWhite / ReferenceGrey
- > VisionWhite / VisionWhitePro
- > VisionAcoustik

## Surfaces Fireproof Certifications



## Standard Accessories

- > Kit with wall or ceiling quick mount brackets
- > Control unit ILT4 Somfy
- > 8 channel infrared transmitter

## Optional Accessories

- > Extension brackets for screens up to 60 cm

## PSS Formats

1.33:1	1.60:1	1.78:1	1.85:1	2.35:1
4:3	16:10	16:9		21:9

## Multiformat 7 cm borders

Aspect Ratio	Viewing Width	Viewing Height	Diagonal Inches	2° Aspect Ratio	Viewing Height	Diagonal Inches	3° Aspect Ratio	Viewing Height	Diagonal Inches	4° Aspect Ratio	Viewing Height	Diagonal Inches	5° Aspect Ratio	Viewing Height	Diagonal Inches	Overall Width	Overall Height	Surface Width	Surface Height	Standard Drop	Total Maximum Drop	Packaging Dimensions	Net Weight	Gross Weight
	C	D	N		D	N		D	N		D	N		D	N									
1,33 (4:3)	2040	1534	100	1,60	1275	95	1,78	1146	92	1,85	1103	91	2,35	868	87	2250	1928	2180	1674	70	400	2263x300x330	34	39
	2290	1722	113	1,60	1431	106	1,78	1287	103	1,85	1238	102	2,35	974	98	2500	2116	2430	1862	70	400	2513x300x330	40	45
	2540	1910	125	1,60	1588	118	1,78	1427	115	1,85	1373	114	2,35	1081	109	2750	2304	2680	2050	70	400	2763x300x330	47	52
	2790	2098	137	1,60	1744	130	1,78	1567	126	1,85	1508	125	2,35	1187	119	3000	2492	2930	2238	70	400	3013x300x330	55	60
	3040	2286	150	1,60	1900	141	1,78	1708	137	1,85	1643	136	2,35	1294	130	3250	2680	3180	2426	70	400	3263x300x330	58	63
1,60	2040	1275	95	1,78	1146	92	1,85	1103	91	2,35	868	87	2,40	850	87	2250	1669	2180	1415	70	400	2263x300x330	34	39
	2290	1431	106	1,78	1287	103	1,85	1238	102	2,35	974	98	2,40	954	98	2500	1825	2430	1571	70	400	2513x300x330	40	45
	2540	1588	118	1,78	1427	115	1,85	1373	114	2,35	1081	109	2,40	1058	108	2750	1982	2680	1728	70	400	2763x300x330	47	52
	2790	1744	130	1,78	1567	126	1,85	1508	125	2,35	1187	119	2,40	1163	119	3000	2138	2930	1884	70	400	3013x300x330	55	60
	3040	1900	141	1,78	1708	137	1,85	1643	136	2,35	1294	130	2,40	1267	130	3250	2294	3180	2040	70	400	3263x300x330	58	63
1,78 (16:9)	2040	1146	92	1,85	1103	91	2,35	868	87	2,40	850	87	-	-	-	2250	1540	2180	1286	70	400	2263x300x330	34	39
	2290	1287	103	1,85	1238	102	2,35	974	98	2,40	954	98	-	-	-	2500	1681	2430	1427	70	400	2513x300x330	40	45
	2540	1427	115	1,85	1373	114	2,35	1081	109	2,40	1058	108	-	-	-	2750	1821	2680	1567	70	400	2763x300x330	47	52
	2790	1567	126	1,85	1508	125	2,35	1187	119	2,40	1163	119	-	-	-	3000	1961	2930	1707	70	400	3013x300x330	55	60
	3040	1708	137	1,85	1643	136	2,35	1294	130	2,40	1267	130	-	-	-	3250	2102	3180	1848	70	400	3263x300x330	58	63
1,85	2040	1103	91	2,35	868	87	2,40	850	87	-	-	-	-	-	-	2250	1497	2180	1243	70	400	2263x300x330	34	39
	2290	1238	102	2,35	974	98	2,40	954	98	-	-	-	-	-	-	2500	1632	2430	1378	70	400	2513x300x330	40	45
	2540	1373	114	2,35	1081	109	2,40	1058	108	-	-	-	-	-	-	2750	1767	2680	1513	70	400	2763x300x330	47	52
	2790	1508	125	2,35	1187	119	2,40	1163	119	-	-	-	-	-	-	3000	1902	2930	1648	70	400	3013x300x330	55	60
	3040	1643	136	2,35	1294	130	2,40	1267	130	-	-	-	-	-	-	3250	2037	3180	1783	70	400	3263x300x330	58	63
2,35 (21:9)	2040	861	87	2,40	850	87	-	-	-	-	-	-	-	-	-	2250	1255	2180	1001	70	400	2263x300x330	34	39
	2290	966	98	2,40	954	98	-	-	-	-	-	-	-	-	-	2500	1360	2430	1106	70	400	2513x300x330	40	45
	2540	1072	109	2,40	1058	108	-	-	-	-	-	-	-	-	-	2750	1466	2680	1212	70	400	2763x300x330	47	52
	2790	1177	119	2,40	1163	119	-	-	-	-	-	-	-	-	-	3000	1571	2930	1317	70	400	3013x300x330	55	60
	3040	1283	130	2,40	1267	130	-	-	-	-	-	-	-	-	-	3250	1677	3180	1423	70	400	3263x300x330	58	63

