



Projection surface options.

Harkness has always set the standards with cinema screens with options for 2D, 3D, laser projection and much more besides. All are available perforated or unperforated and include the latest Nanolast technology for added durability. Your Smart-View frame can be equipped with the latest screen surfaces, creating an unforgettable experience, whatever the format.

Surface name	Gain	Transmittance	Details
Contrast Grey	0.70	-	Improved image contrast
Contrast Grey Preview*	0.65	-	
Matt Plus	1.00	-	Unity gain surfaces
Matt Preview*	0.95	-	
Perlux HiWhite*	1.40	-	Superior white gain
	1.80	-	
	2.20	-	
Clarus XC*	1.70	-	Passive stereoscopy (3D) coated
	2.20	-	
	2.90	-	
Stagelite White/Black	1.00	-	Back light blocking
Stagelite Stereo	2.20	-	Passive stereoscopy (3D)
Translite White	0.50	0.45	Rear projection
Translite Cream	0.50	0.75	
Translite Blue	0.55	0.25	
Translite Midnight	0.25	0.50	
Translite Grey	0.30	0.65	

* Water-based paint coated surfaces.



Discover our latest screen surfaces here

Email: sales@harkness-screens.com
harkness.co
harkness-screens.com



Framed screens with Cinematic quality surfaces for home or business locations

SMART-VIEW BY HARKNESS. Big screen technology in a small screen.

Advances in projection technology have brought cinema-quality images to home cinema and prestige business locations – and to make the most of those stunning visuals, you need a Smart-View screen from Harkness.

For over 90 years, Harkness has been at the forefront of the Cinematic experience, with a wide range of seamless screens for digital and laser projection. With more screens in more cinemas around the world being a Harkness screen, you can now enjoy a ‘premiere’ viewing experience with your Smart-View framed screen.

Smart-View is a low maintenance, powder coated aluminium frame and screen solution that can be free hanging, built into a set, hung from a truss frame or even mounted flush to the wall, making Smart-View the ideal choice for home or prestige office locations.



By Harkness Screens – world leaders in cinema projection



SMART-VIEW FRAME.

The ultimate big screen experience, without the big screen.

Smart-View technology is built around a durable, lightweight frame with an easily attachable Harkness screen.

Self tensioning screen system.

The self tensioning screen system provides a perfectly flat viewing surface for crisp, clean, colour rich images. With the correct front or rear projection, Smart-View delivers flawless image quality in 2D or 3D with HD, 4K, 8K, HDR, High Contrast compatibility for digital or laser projection. The screen surface can also be perforated for behind screen audio systems.

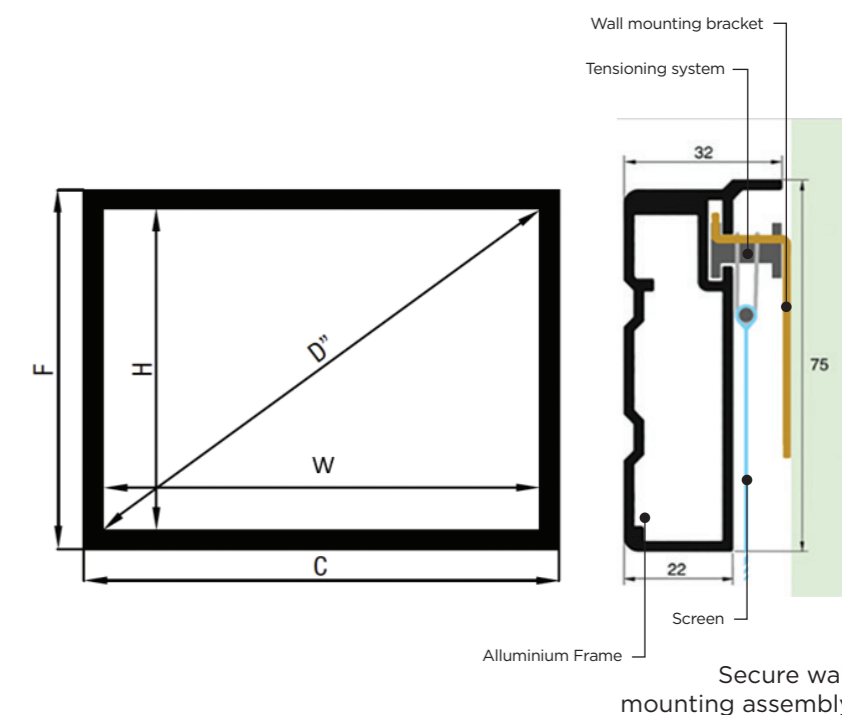
Custom - made for an unforgettable viewing experience.

Screens can be supplied in a range of sizes up to 7m wide, in virtually any format and with a choice of projection surfaces (see back page table).



The Smart-View Frame.

Smart-View frames are constructed of lightweight extruded aluminium sections. Frames are supplied flat packed for straightforward self-assembly. Fixing rail supplied (but not screw fixings). Smaller, intermediate and larger sizes are available to order to a maximum image width of 700cm. Frame size is 150mm more than image size.



Smart-View is recommended for:



Home Cinemas

and smaller viewing theatres
Visitor Centres and Museums.



Prestige Business Locations

Boardrooms and reception areas.



Cultural Venues

Schools and Universities,
Visitor Centres and Museums.

Width	Format 4:3		Format 16:9		Format 16:10		Format 2.35:1	
	W x H (D)	C x F	W x H (D)	C x F	W x H (D)	C x F	W x H (D)	C x F
160	160 x 120 (79")	175 x 135	160 x 90 (72")	175 x 105	160 x 100 (74")	175 x 115	160 x 68 (68")	175 x 83
180	180 x 1235 (89")	195 x 150	180 x 101 (81")	195 x 116	180 x 113 (84")	195 x 1128	180 x 77 (77")	195 x 92
200	200 x 150 (98")	215 x 165	200 x 113 (90")	215 x 128	200 x 125 (93")	215 x 140	200 x 85 (86")	215 x 100
250	250 x 188 (123")	265 x 203	250 x 141 (113")	265 x 156	250 x 156 (116")	265 x 171	250 x 106 (107")	265 x 121
300	300 x 225 (148")	315 x 240	300 x 169 (136")	315 x 184	300 x 188 (139")	315 x 203	300 x 128 (128")	315 x 143
350	350 x 263 (172")	365 x 278	350 x 197 (158")	365 x 212	350 x 219 (162")	365 x 234	350 x 149 (150")	365 x 164
400	400 x 300 (197")	415 x 315	400 x 225 (181")	415 x 240	400 x 250 (186")	415 x 265	400 x 170 (171")	415 x 185
450	450 x 338 (221")	465 x 353	450 x 253 (203")	465 x 268	450 x 281 (209")	465 x 296	450 x 191 (193")	465 x 206
500	500 x 375 (246")	515 x 390	500 x 281 (226")	515 x 296	500 x 313 (232")	515 x 328	500 x 213 (214")	515 x 228
600	600 x 450 (295")	615 x 465	600 x 338 (271")	615 x 353	600 x 375 (279")	615 x 390	600 x 255 (257")	615 x 270
700	-	-	700 x 394 (316")	715 x 409	700 x 438 (325")	715 x 453	700 x 298 (300")	715 x 313



CINEMATIC EXPERIENCE



CUSTOM SIZE AVAILABLE



POWDER COATED ALUMINIUM



MANUFACTURED IN EUROPE



WATER BASED PAINT



SELF ASSEMBLY FRAME



WALL BRACKETS INCLUDED



CUSTOM SCREEN SURFACE



SPECIAL TENSIONING SYSTEM



PERFORATION OPTIONS FOR AUDIO TRANSPARENCY