

**ClearPix
Fixed-Frame Screen
Technical Data Sheet**

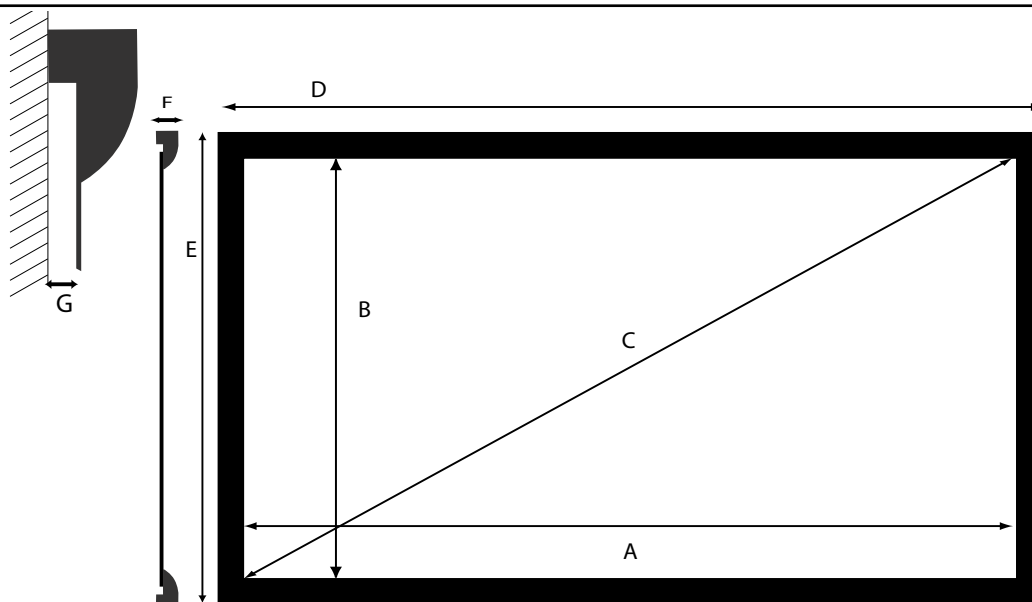


SCREEN Home Theater Systems

RESEARCH

ClearPix Fixed-Frame Screen Technical Data Sheet

Product Dimensions (16/9)



ClearPix1

ITEM	OBJECT	50"	60"	70"	80"	90"	96"	100"
A	Image Width	50" 1270mm	60" 1524mm	70" 1778mm	80" 2032mm	90" 2286mm	96" 2438mm	100" 2540mm
B	Image Height	28.1" 713mm	33.7" 856mm	39.4" 1000mm	45" 1143mm	50.6" 1286mm	54" 1372mm	56.3" 1429mm
C	Image Diag.	57.4" 1457mm	68.8" 1748mm	80.3" 2040mm	91.8" 2331mm	103.3" 2623mm	110.1" 2798mm	114.7" 2914mm
D	Overall Width	56.2" 1430mm	66.3" 1684mm	76.3" 1938mm	86.3" 2192mm	96.3" 2446mm	102.3" 2598mm	106.3" 2700mm
E	Overall Height	34.3" 873mm	40" 1016mm	45.7" 1160mm	51.2" 1303mm	56.4" 1446mm	60.3" 1532mm	62.6" 1589mm
	Frame Width	3.15" 80 mm						
F	Frame depth	1.57" 40 mm						
G	Screen offset	Classic						
		Supreme / Classic + Flush Mount Kit						
	Weight	25.3lbs 11.5kg	28.6lbs 13kg	32 lbs 14.5 kg	35 lbs 16 kg	39 lbs 17.5 kg	42 lbs 19 kg	45 lbs 20.5 kg

ClearPix2

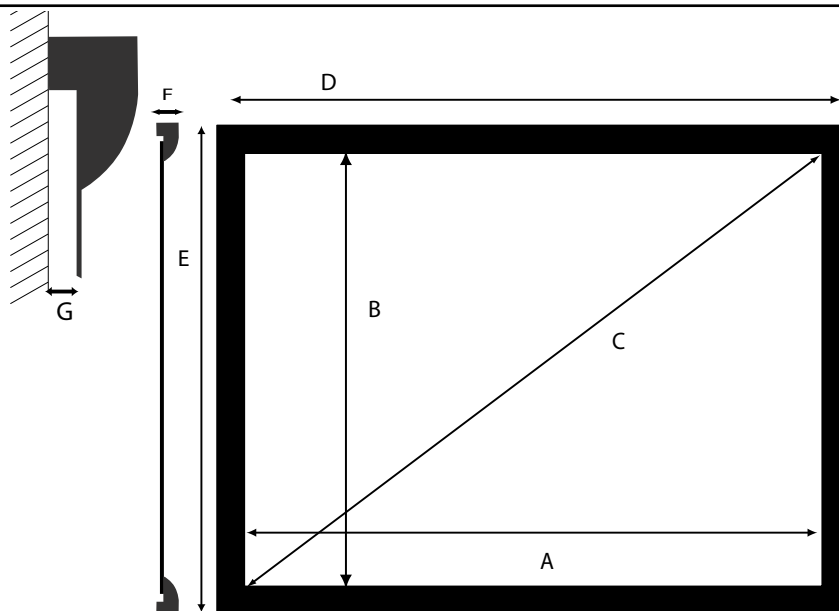
ITEM	OBJECT	70"	80"	90"	96"	100"	110"	120"	130**	140**	150**	160**	170**	180**	190**	200**	206**
A	Image Width	70" 1778mm	80" 2032mm	90" 2286mm	96" 2438mm	100" 2540mm	110" 2794mm	120" 3048mm	130" 3302mm	140" 3556mm	150" 3810mm	160" 4064mm	170" 4318mm	180" 4572mm	190" 4826mm	200" 5080mm	206" 5232mm
B	Image Height	39.4" 1000mm	45" 1143mm	50.6" 1286mm	54" 1372mm	56.3" 1429mm	61.9" 1572 mm	67.5" 1715mm	73.1" 1857mm	78.8" 2000mm	84.4" 2143mm	89.9" 2283mm	95.5" 2426mm	101.1" 2569mm	106.7" 2711mm	112.4" 2854mm	115.7" 2940mm
C	Image Diag.	80.3" 2040mm	91.8" 2331mm	103.3" 2623mm	110.1" 2798mm	114.7" 2914mm	126.2" 3206mm	137.7" 3497mm	149.2" 3789mm	160.2" 4080mm	172.1" 4371mm	183.5" 4661mm	195" 4953mm	206.5" 5244mm	217.9" 5535mm	229.4" 5827mm	236.3" 6002mm
D	Overall Width	76.3" 1938mm	86.3" 2192mm	96.3" 2446mm	102.3" 2598mm	106.3" 2700mm	116.3" 2954mm	126.3" 3208mm	136.3" 3462mm	146.3" 3716mm	156.3" 3970mm	166.3" 4224mm	176.3" 4478mm	186.3" 4732mm	196.3" 4986mm	206.3" 5240mm	212.3" 5392mm
E	Overall Height	45.7" 1160mm	51.3" 1259mm	56.4" 1446mm	60.3" 1531mm	62.6" 1589mm	68.2" 1732mm	73.8" 1875mm	79.4" 2017mm	85.1" 2160mm	90.7" 2303mm	96.2" 2443mm	101.8" 2586mm	107.4" 2729mm	113" 2871mm	118.7" 3014mm	122" 3100mm
	Frame Width	3.15" 80 mm															
F	Frame depth	1.57" 40 mm															
G	Screen offset	Classic															
		Supreme / Classic + Flush Mount Kit															
	Weight	32 lbs 14.5 kg	35 lbs 16 kg	39 lbs 17.5 kg	42 lbs 19 kg	45 lbs 20.5 kg	48 lbs 22 kg	52 lbs 23.5 kg	55 lbs 25 kg	58 lbs 26.5 kg	62 lbs 28 kg	64.9lbs 29.5kg	68.2lbs 31kg	71.5lbs 32.5kg	74.8lbs 34kg	78.1lbs 35.5kg	81.4lbs 37kg

* Top and bottom sections of frames larger than 126" wide are delivered cut approximately 1/3-2/3, see your local distributor for details.

 Fabric is only available in White.

ClearPix Fixed-Frame Screen Technical Data Sheet

Product Dimensions (4/3)



ClearPix1

ITEM	OBJECT	50"	60"	70"
A	Image Width	50"/1270 mm	60"/1524mm	70"/1778 mm
B	Image Height	37.6"/955 mm	45.1"/1146mm	52.5"/1334 mm
C	Image Diag.	62.6"/1589 mm	75.1"/1907mm	87.5"/2223 mm
D	Overall Width	56.2"/1430mm	66.3"/1684mm	76.3"/1938 mm
E	Overall Height	44.6"/ 1115mm	52.2"/1306mm	58.8"/1494 mm
	Frame Width	3.14"/80 mm		
F	Frame depth	1.57"/40 mm		
G	Screen offset	Classic		0.9"/23mm
		Supreme / Classic + Flush Mount Kit		1.26"/32mm
	Weight	24.2lbs/11kg	28.6lbs/13kg	33 lbs/15 kg

ClearPix2

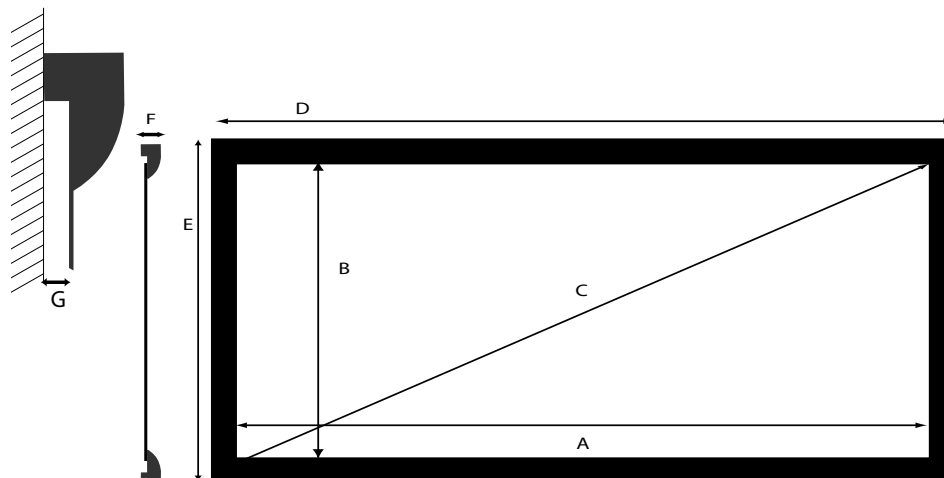
ITEM	OBJECT	70"	80"	90"	100"	110"	120"	130"*	140"*	150"*	155"*
A	Image Width	70" 1778 mm	80" 2032 mm	90" 2286 mm	100" 2540 mm	110" 2794 mm	120" 3048 mm	130" 3302mm	140" 3556mm	150" 3810mm	155" 3937mm
B	Image Height	52.5" 1334 mm	60" 1524 mm	67.5" 1715 mm	75" 1905 mm	82.5" 2096 mm	90" 2286 mm	97.7" 2483 mm	105.3" 2674mm	112.8" 2865mm	116.5" 2960mm
C	Image Diag.	87.5" 2223 mm	100" 2540 mm	112.5" 2858 mm	125" 3175 mm	137.5" 3493 mm	150" 3810 mm	162.6" 4131 mm	175.2" 4449mm	187.7" 4767mm	193.9" 4926mm
D	Overall Width	76.3" 1938 mm	86.3" 2192 mm	96.3" 2446 mm	106.3" 2700 mm	116.3" 2954 mm	126.3" 3208 mm	136.3" 3462mm	146.3" 3716mm	156.3" 3970mm	161.3" 4097mm
E	Overall Height	58.8" 1494 mm	66.3" 1684 mm	73.8" 1875 mm	81.3" 2065 mm	88.8" 2256 mm	96.3" 2446 mm	104" 2643mm	111.6" 2834mm	119.1" 3025mm	122.8" 3120mm
	Frame Width	3.14" 80 mm									
F	Frame depth	1.57" 40 mm									
G	Screen offset	Classic									
		Supreme / Classic + Flush Mount Kit									
	Weight	33 lbs 15 kg	37 lbs 17 kg	42 lbs 19 kg	46 lbs 21 kg	51 lbs 23 kg	55 lbs 25 kg	59.4lbs 27kg	63.9lbs 29kg	68.2lbs 31kg	72.6lbs 33kg

* Top and bottom sections of frames larger than 126" wide are delivered cut approximately 1/3-2/3, see your local distributor for details.

Fabric is only available in White.

ClearPix Fixed-Frame Screen Technical Data Sheet

Product Dimensions (2.35)



ClearPix1

OBJECT	50"	60"	70"	80"	90"	100"	110"	120"	130"*
A Image Width	50" 1270mm	60" 1524mm	70" 1778mm	80" 2032mm	90" 2286mm	100" 2540mm	110" 2794mm	120" 3048 mm	130" 3302mm
B Image Height	21.3" 540mm	25.5" 649mm	29.8" 757 mm	34" 865 mm	38.3" 973 mm	42.6" 1081 mm	46.8" 1189mm	51.1" 1297 mm	55.3" 1405mm
C Image Diag.	54.3" 1380mm	65.2" 1656mm	76.1" 1933mm	86.9" 2209mm	97.8" 2485mm	108.7" 2761 mm	119.5" 3037mm	130.4" 3313mm	141.3" 3589mm
D Overall Width	56.2" 1430mm	66.3" 1684mm	76.3" 1938mm	86.3" 2192mm	96.3" 2446mm	106.3" 2700mm	116.3" 2954mm	126.3" 3208 mm	136.3" 3462mm
E Overall Height	27.5" 700mm	31.8" 809mm	36.1" 917 mm	40.3" 1025mm	44.6" 1133mm	48.9" 1241 mm	56.1" 1349mm	57.4" 1457 mm	61.6" 1565mm
Frame Width	3.14" 80 mm								
F Frame depth	1.57" 40 mm								
G	Classic	0.9" 23mm							
	Supreme / Classic + Flush Mount Kit	1.26 32mm							
Weight	31 lbs 14.1 kg	34 lbs 15.5 kg	38 lbs 17.3 kg	42 lbs 19.2 kg	47 lbs 21.4 kg	51 lbs 23.2 kg	54 lbs 24.5 kg	57 lbs 25.9 kg	61 lbs 27.7 kg

ClearPix2

OBJECT	70"	80"	90"	100"	110"	120"	130"*	140"*	150"*	160"*	170"*	180"*	190"*	200"*	210"*	220"*	230"*	240"*	250"*	260"*	270"*
A Image Width	70" 1778mm	80" 2032mm	90" 2286mm	100" 2540mm	110" 2794mm	120" 3048mm	130" 3302mm	140" 3556mm	150" 3810mm	160" 4064mm	170" 4318mm	180" 4572mm	190" 4826mm	200" 5080mm	210" 5334mm	220" 5588mm	230" 5842mm	240" 6096mm	250" 6350mm	260" 6604mm	270" 6858mm
B Image Height	29.8" 757mm	34" 865mm	38.3" 973mm	42.6" 1081mm	46.8" 1189mm	51.1" 1297mm	55.3" 1405mm	59.6" 1514mm	63.8" 1622mm	68.1" 1730mm	72.3" 1835mm	76.6" 1946mm	80.9" 2054mm	85.1" 2162mm	89.4" 2270mm	93.6" 2378mm	97.9" 2486mm	102.1" 2594mm	106.4" 2702mm	110.6" 2810mm	114.9" 2918mm
C Image Diag.	76.1" 1933mm	86.9" 2209mm	97.8" 2485mm	108.7" 2761 mm	119.5" 3037mm	130.4" 3313mm	141.3" 3589mm	152.1" 3865mm	163" 4141mm	173.9" 4417mm	184.8" 4693mm	195.6" 4969mm	206.5" 5245mm	217.4" 5521mm	228.2" 5797mm	239.1" 6073mm	250" 6349mm	260.8" 6625mm	271.7" 6901mm	282.6" 7177mm	293.4" 7453mm
D Overall Width	76.3" 1938mm	86.3" 2192mm	96.3" 2446mm	106.3" 2700mm	116.3" 2954mm	126.3" 3208mm	136.3" 3462mm	146.3" 3716mm	156.3" 3970mm	166.3" 4224mm	176.3" 4478mm	186.3" 4732mm	196.3" 4986mm	206.3" 5240mm	216.3" 5494mm	226.3" 5748mm	236.3" 6002mm	246.3" 6256mm	256.3" 6510mm	266.3" 6764mm	276.3" 7018mm
E Overall Height	36.1" 917mm	40.3" 1025mm	44.6" 1133mm	48.9" 1241 mm	56.1" 1349mm	57.4" 1457mm	61.6" 1565mm	65.9" 1674mm	70.1" 1782mm	74.4" 1890mm	78.6" 1998mm	82.9" 2106mm	87.2" 2214mm	91.4" 2322mm	95.7" 2430mm	99.9" 2538mm	104.2" 2646mm	108.4" 2754mm	112.7" 2862mm	116.9" 2970mm	121.2" 3078mm
Frame Width	3.14" 80 mm																				
F Frame depth	1.57" 40 mm																				
G Screen offset	Classic	0.9" 23mm																			
	Supreme / Classic + Flush Mount Kit	1.26 32mm																			
Weight	31 lbs 14.1 kg	34 lbs 15.5 kg	38 lbs 17.3 kg	42 lbs 19.2 kg	47 lbs 21.4 kg	51 lbs 23.2 kg	54 lbs 24.5 kg	57 lbs 25.9 kg	61 lbs 27.7 kg	64 lbs 29.1 kg	68 lbs 30.9 kg	71 lbs 32.3 kg	74lbs 33.6kg	77lbs 35kg	80lbs 36.4kg	83lbs 37.7kg	86lbs 39.1kg	89lbs 40.5kg	92lbs 41.8kg	95lbs 43.2kg	98lbs 44.5kg

* Top and bottom sections of frames larger than 126" wide are delivered cut approximately 1/3-2/3, see your local distributor for details.

Fabric is only available in White.

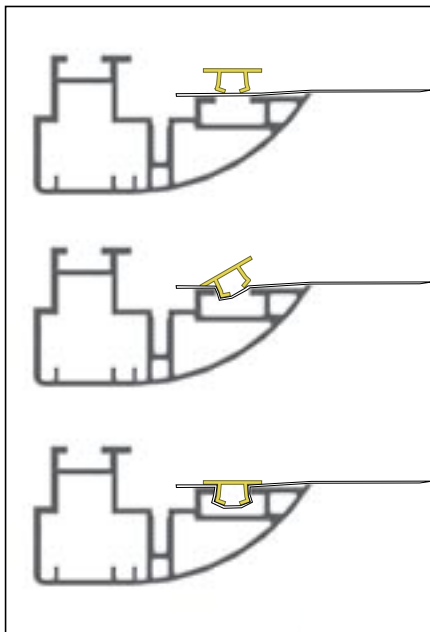
ClearPix Fixed-Frame Screen Technical Data Sheet

Assembly

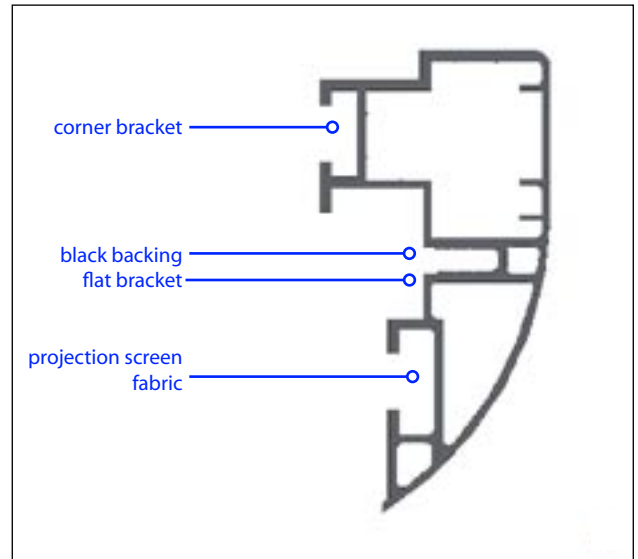
The ClearPix Fixed frame screen is shipped as a kit to be assembled. The kit includes:

- four beams for the frame (top, bottom, sides)
- four flat brackets brackets (with sheetmetal screws)
- four positioning corner brackets (with set screws)
- four wall-hanging brackets
- projection screen material
- black backing layer (optional)
- plastic clipping extrusion (Pi-Grip)
- two frame stiffeners (for frames wider than 100")
- two or four extension tubes (for frames wider than 128")
- two or four extension braces (for frames wider than 128")
- necessary tooling for assembly

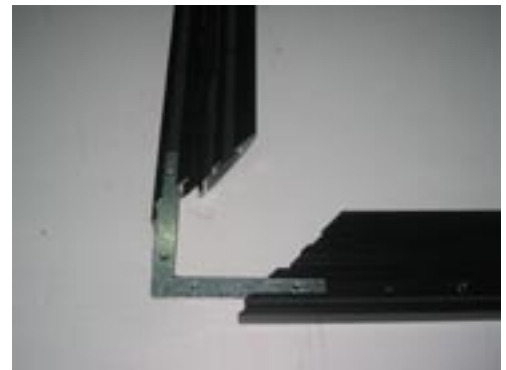
For full instructions, please refer to the Assembly Manual.



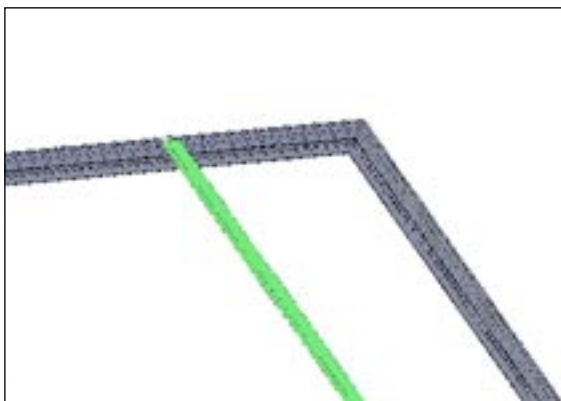
the screen fabric and the Black Backing are each held in place by a piece of patented Pi-Grip, which guarantees constant tension around the perimeter of the screen.



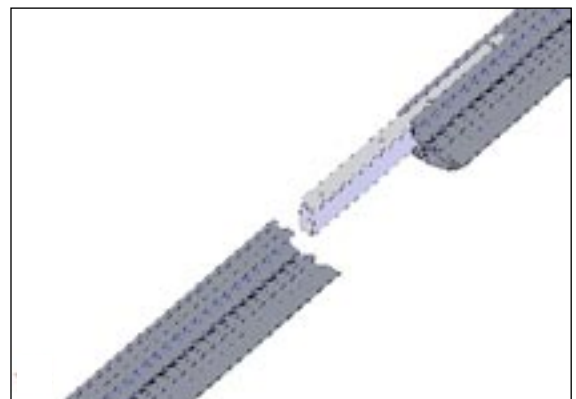
the frame has a gracefully curved profile designed to accomodate the two layers of fabric as well as all of the assembly accessories



the corner brackets secure the corners of the frame assembly from behind



frames wider than 100" have two frame stiffeners to eliminate warpage



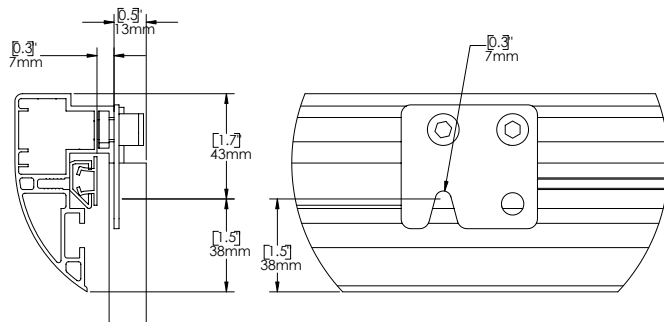
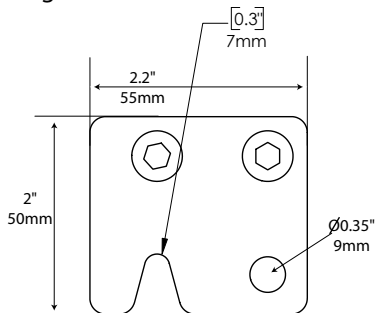
frames wider than 126" have internal extension bracing

ClearPix Fixed-Frame Screen Technical Data Sheet

Mounting Dimensions

CLASSIC FIXED SCREEN'S MOUNTING SYSTEM

There are 4 wall brackets with screens inferior to 126" and 6 brackets with screens wider than 126" and each have 2 mounting holes. They are placed along the top and bottom portions or on each side of the frame. The mounting brackets rest on screws fixed in the wall.

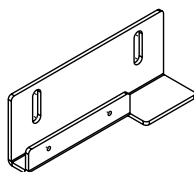
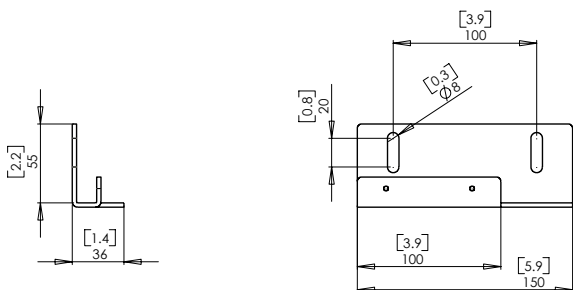
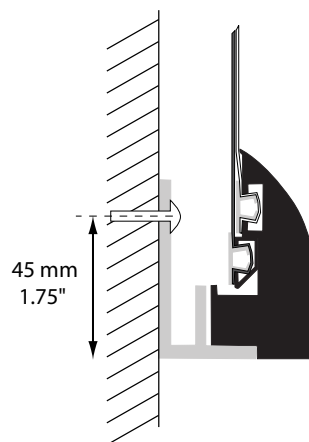
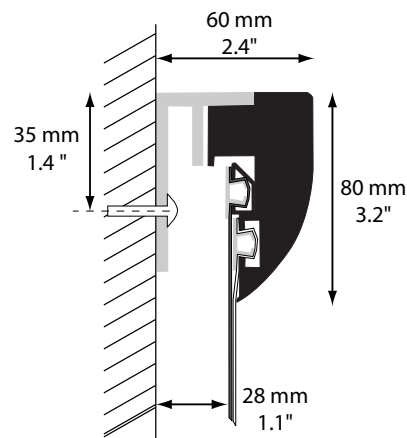


SUPREME FIXED SCREEN'S MOUNTING SYSTEM CLASSIC FIXED SCREEN'S OPTIONAL FLUSH MOUNT SYSTEM

There are 4 wall brackets (2 top, 2 bottom) which each have 2 mounting slots 8 mm / 5/16" wide and 25mm / 1" tall, spaced 100 mm apart.

They are placed along the top and bottom portions of the frame, near the corners, and are completely invisible from the front.

The frame rests on the lower pair of brackets, and each of the four brackets has a plastic clip which maintains the frame in position. The brackets require no lateral or vertical movement for installation, so they are perfectly suited for flush/aperture mounting.



ClearPix Fixed-Frame Screen Technical Data Sheet

ClearPix1 Fixed-Frame Screen item numbers

ClearPix1 Supreme						
	1.78 (16:9)		2.35		1.33 (4:3)	
	Without Black Backing	With Black Backing	Without Black Backing	With Black Backing	Without Black Backing	With Black Backing
Image Width	Product code	Product code	Product code	Product code	Product code	Product code
50" (1270mm)	FS-50-178-1W	FS-50-178-1W-B	FS-50-235-1W	FS-50-235-1W-B	FS-50-133-1W	FS-50-133-1W-B
60" (1524mm)	FS-60-178-1W	FS-60-178-1W-B	FS-60-235-1W	FS-60-235-1W-B	FS-60-133-1W	FS-60-133-1W-B
70" (1780mm)	FS-70-178-1W	FS-70-178-1W-B	FS-70-235-1W	FS-70-235-1W-B	FS-70-133-1W	FS-70-133-1W-B
80" (2032mm)	FS-80-178-1W	FS-80-178-1W-B	FS-80-235-1W	FS-80-235-1W-B	n/a	n/a
90" (2286mm)	FS-90-178-1W	FS-90-178-1W-B	FS-90-235-1W	FS-90-235-1W-B	n/a	n/a
96" (2438mm)	FS-96-178-1W	FS-96-178-1W-B	n/a	n/a	n/a	n/a
100" (2540mm)	FS-100-178-1W	FS-100-178-1W-B	FS-100-235-1W	FS-100-235-1W-B	n/a	n/a
110" (2794mm)	n/a	n/a	FS-110-235-1W	FS-110-235-1W-B	n/a	n/a
120" (3050mm)	n/a	n/a	FS-120-235-1W	FS-120-235-1W-B	n/a	n/a
130" (3302mm)	n/a	n/a	FS-130-235-1W	FS-130-235-1W-B	n/a	n/a

ClearPix1 Classic						
	1.78 (16:9)		2.35		1.33 (4:3)	
	Without Black Backing	With Black Backing	Without Black Backing	With Black Backing	Without Black Backing	With Black Backing
Image Width	Product code	Product code	Product code	Product code	Product code	Product code
50" (1270mm)	FC-50-178-1W	FC-50-178-1W-B	FC-50-235-1W	FC-50-235-1W-B	FC-50-133-1W	FC-50-133-1W-B
60" (1524mm)	FC-60-178-1W	FC-60-178-1W-B	FC-60-235-1W	FC-60-235-1W-B	FC-60-133-1W	FC-60-133-1W-B
70" (1780mm)	FC-70-178-1W	FC-70-178-1W-B	FC-70-235-1W	FC-70-235-1W-B	FC-70-133-1W	FC-70-133-1W-B
80" (2032mm)	FC-80-178-1W	FC-80-178-1W-B	FC-80-235-1W	FC-80-235-1W-B	n/a	n/a
90" (2286mm)	FC-90-178-1W	FC-90-178-1W-B	FC-90-235-1W	FC-90-235-1W-B	n/a	n/a
96" (2438mm)	FC-96-178-1W	FC-96-178-1W-B	n/a	n/a	n/a	n/a
100" (2540mm)	FC-100-178-1W	FC-100-178-1W-B	FC-100-235-1W	FC-100-235-1W-B	n/a	n/a
110" (2794mm)	n/a	n/a	FC-110-235-1W	FC-110-235-1W-B	n/a	n/a
120" (3050mm)	n/a	n/a	FC-120-235-1W	FC-120-235-1W-B	n/a	n/a
130" (3302mm)	n/a	n/a	FC-130-235-1W	FC-130-235-1W-B	n/a	n/a

ClearPix Fixed-Frame Screen Technical Data Sheet

ClearPix2 Fixed-Frame Screen item numbers

ClearPix2 Supreme						
	1.78 (16:9)		2.35		1.33 (4:3)	
	Without Black Backing	With Black Backing	Without Black Backing	With Black Backing	Without Black Backing	With Black Backing
Image Width	Product code	Product code	Product code	Product code	Product code	Product code
70" (1780mm)	FS-70-178-2?	FS-70-178-2?-B	FS-70-235-2?	FS-70-235-2?-B	FS-70-133-2?	FS-70-133-2?-B
80" (2032mm)	FS-80-178-2?	FS-80-178-2?-B	FS-80-235-2?	FS-80-235-2?-B	FS-80-133-2?	FS-80-133-2?-B
90" (2286mm)	FS-90-178-2?	FS-90-178-2?-B	FS-90-235-2?	FS-90-235-2?-B	FS-90-133-2?	FS-90-133-2?-B
96" (2438mm)	FS-96-178-2?	FS-96-178-2?-B	n/a	n/a	n/a	n/a
100" (2540mm)	FS-100-178-2?	FS-100-178-2?-B	FS-100-235-2?	FS-100-235-2?-B	FS-100-133-2?	FS-100-133-2?-B
110" (2794mm)	FS-110-178-2?	FS-110-178-2?-B	FS-110-235-2?	FS-110-235-2?-B	FS-110-133-2?	FS-110-133-2?-B
120" (3050mm)	FS-120-178-2?	FS-120-178-2?-B	FS-120-235-2?	FS-120-235-2?-B	FS-120-133-2?	FS-120-133-2?-B
130" (3302mm)	FS-130-178-2?	FS-130-178-2?-B	FS-130-235-2?	FS-130-235-2?-B	FS-130-133-2W	FS-130-133-2W-B
140" (3556mm)	FS-140-178-2?	FS-140-178-2?-B	FS-140-235-2?	FS-140-235-2?-B	FS-140-133-2W	FS-140-133-2W-B
150" (3810mm)	FS-150-178-2?	FS-150-178-2?-B	FS-150-235-2?	FS-150-235-2?-B	FS-150-133-2W	FS-150-133-2W-B
155" (3937mm)	n/a	n/a	n/a	n/a	FS-155-133-2W	FS-155-133-2W-B
160" (4064mm)	FS-160-178-2?	FS-160-178-2?-B	FS-160-235-2?	FS-160-235-2?-B	n/a	n/a
170" (4318mm)	FS-170-178-2W	FS-170-178-2W-B	FS-170-235-2?	FS-170-235-2?-B	n/a	n/a
180" (4572mm)	FS-180-178-2W	FS-180-178-2W-B	FS-180-235-2?	FS-180-235-2?-B	n/a	n/a
190" (4826mm)	FS-190-178-2W	FS-190-178-2W-B	FS-190-235-2?	FS-190-235-2?-B	n/a	n/a
200" (5080mm)	FS-200-178-2W	FS-200-178-2W-B	FS-200-235-2?	FS-200-235-2?-B	n/a	n/a
206" (5232mm)	FS-206-178-2W	FS-206-178-2W-B	n/a	n/a	n/a	n/a
210" (5334mm)	n/a	n/a	FS-210-235-2?	FS-210-235-2?-B	n/a	n/a
220" (5588mm)	n/a	n/a	FS-220-235-2W	FS-220-235-2W-B	n/a	n/a
230" (5842mm)	n/a	n/a	FS-230-235-2W	FS-230-235-2W-B	n/a	n/a
240" (6096mm)	n/a	n/a	FS-240-235-2W	FS-240-235-2W-B	n/a	n/a
250" (6350mm)	n/a	n/a	FS-250-235-2W	FS-250-235-2W-B	n/a	n/a
260" (6604mm)	n/a	n/a	FS-260-235-2W	FS-260-235-2W-B	n/a	n/a
270" (6858mm)	n/a	n/a	FS-270-235-2W	FS-270-235-2W-B	n/a	n/a

ClearPix2 Classic						
	1.78 (16:9)		2.35		1.33 (4:3)	
	Without Black Backing	With Black Backing	Without Black Backing	With Black Backing	Without Black Backing	With Black Backing
Image Width	Product code	Product code	Product code	Product code	Product code	Product code
70" (1780mm)	FC-70-178-2?	FC-70-178-2?-B	FC-70-235-2?	FC-70-235-2?-B	FC-70-133-2?	FS-70-133-2?-B
80" (2032mm)	FC-80-178-2?	FC-80-178-2?-B	FC-80-235-2?	FC-80-235-2?-B	FC-80-133-2?	FS-80-133-2?-B
90" (2286mm)	FC-90-178-2?	FC-90-178-2?-B	FC-90-235-2?	FC-90-178-2?-B	FC-90-133-2?	FS-90-133-2?-B
96" (2438mm)	FC-96-178-2?	FC-96-178-2?-B	n/a	n/a	n/a	n/a
100" (2540mm)	FC-100-178-2?	FC-100-178-2?-B	FC-100-235-2?	FC-100-235-2?-B	FC-100-133-2?	FS-100-133-2?-B
110" (2794mm)	FC-110-178-2?	FC-110-178-2?-B	FC-110-235-2?	FC-110-235-2?-B	FC-110-133-2?	FS-110-133-2?-B
120" (3050mm)	FC-120-178-2?	FC-120-178-2?-B	FC-120-235-2?	FC-120-235-2?-B	FC-120-133-2?	FS-120-133-2?-B
130" (3302mm)	FC-130-178-2?	FC-130-178-2?-B	FC-130-235-2?	FC-130-235-2?-B	FC-130-133-2W	FS-130-133-2W-B
140" (3556mm)	FC-140-178-2?	FC-140-178-2?-B	FC-140-235-2?	FC-140-235-2?-B	FC-140-133-2W	FS-140-133-2W-B
150" (3810mm)	FC-150-178-2?	FC-150-178-2?-B	FC-150-235-2?	FC-150-235-2?-B	FC-150-133-2W	FS-150-133-2W-B
155" (3937mm)	n/a	n/a	n/a	n/a	FC-155-133-2W	FS-155-133-2W-B
160" (4064mm)	FC-160-178-2?	FC-160-178-2?-B	FC-160-235-2?	FC-160-235-2?-B	n/a	n/a
170" (4318mm)	FC-170-178-2W	FC-170-178-2W-B	FC-170-235-2?	FC-170-235-2?-B	n/a	n/a
180" (4572mm)	FC-180-178-2W	FC-180-178-2W-B	FC-180-235-2?	FC-180-235-2?-B	n/a	n/a
190" (4826mm)	FC-190-178-2W	FC-190-178-2W-B	FC-190-235-2?	FC-190-235-2?-B	n/a	n/a
200" (5080mm)	FC-200-178-2W	FC-200-178-2W-B	FC-200-235-2?	FC-200-235-2?-B	n/a	n/a
206" (5232mm)	FC-206-178-2W	FC-206-178-2W-B	n/a	n/a	n/a	n/a
210" (5334mm)	n/a	n/a	FC-210-235-2?	FC-210-235-2?-B	n/a	n/a
220" (5588mm)	n/a	n/a	FC-220-235-2W	FC-220-235-2W-B	n/a	n/a
230" (5842mm)	n/a	n/a	FC-230-235-2W	FC-230-235-2W-B	n/a	n/a
240" (6096mm)	n/a	n/a	FC-240-235-2W	FC-240-235-2W-B	n/a	n/a
250" (6350mm)	n/a	n/a	FC-250-235-2W	FC-250-235-2W-B	n/a	n/a
260" (6604mm)	n/a	n/a	FC-260-235-2W	FC-260-235-2W-B	n/a	n/a
270" (6858mm)	n/a	n/a	FC-270-235-2W	FC-270-235-2W-B	n/a	n/a

ClearPix Fixed-Frame Screen Technical Data Sheet

Option Codes

The question mark in the Product Code represents the Fabric Color.

Example: a 90" x 16/9 ClearPix2 Integrated Fixed-Frame Screens with white fabric, black backing would have the product code FS-90-178-2W-B

Screen Size

Fixed Screens are produced at standard sizes in 10" increments. Custom intermediate and larger sizes are available upon request, as are custom aspect ratios.

FS-90-178-2?-B	
Fabric Color	
W	White
G	Gray

Finishes

Screen Research fixed-frame screens are available in two finishes. "Supreme" is a velvet-flocked for the ultimate in image border definition and luxury. "Classic" frames have a matte black anodized finish.

Fabrics

The Supreme frame is available with our THX- and ISF-certified ClearPix2 projection screen material. The Classic frame is available with ClearPix2 as well as ClearPix1 projection screen material. Please refer to our Fabrics technical data sheet for details on the fabrics themselves.

Our ClearPix2 Fixed-Frame Screens are available either in white fabric or in gray fabric. However, especially for the larger screens, some of them are only available in white fabric but this is specified on the code products of the previous tables.

Black Backing

An optional Black Backing is available on our fixed-frame screens. This eliminates potential reflections from metallic items behind the screen, such as speakers, and can also be used when the wall behind the frame is not a dark color. The Black Backing is even more acoustically transparent than the ClearPix2 fabric and attenuates the sound minimally and evenly across the frequency spectrum.

Customization

Screen Research does its utmost to respond to particular product needs. We provide a range of customization options to ensure that our screen fits perfectly into your environment.

Warranty

Screen Research's warranty covers defects in workmanship and materials, provided this product has been installed in a normal environment and maintained according to the written instructions. Frame, screen surface and assembly hardware are guaranteed for two years from date of installation, not to exceed 27 months from the date of invoice.

Screen Research

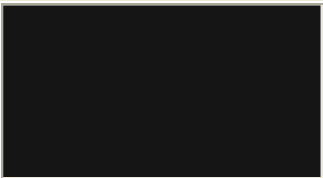
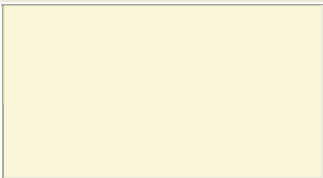

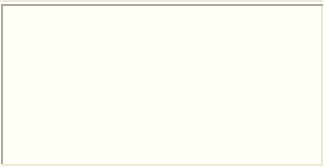
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Architectural Custom Color Palette

Color samples shown may vary slightly from actual paint due to monitor processes.

Paint Custom Colors

RAL 7021		RAL 9001		RAL 9002	
Black Grey		Cream		Grey White	
RAL 9010					
Pure White					

Adhesive Velour Custom Colors

Red		Bordeaux		Deep Blue	
Bronze Green		Brown		Bridge Green	