



DIY Pro Screen Series Product Brochure

Elite's new DIY Pro Outdoor Movie Screen is designed to be lashed to its surrounding environment for a quick setup. It is a professionally engineered yet cost-effective solution that eliminates all of the visual problems encountered while trying to project on regular sheet fabrics.



Member



DIY Pro Screen Series



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Material Detail



Outdoor Application



Material Carrying Bag

The **DIY Pro Screen** is the newest outdoor do-it-yourself movie screen. It includes professional black masking borders to improve picture contrast and absorbs projection light overshoot. Enjoy your favorite movies outside using our DIY Pro Screen, which allows installation anywhere a support structure is found. The material allows a clear and sharp presentation without image fidelity loss as typical bedsheets do. The **DIY Pro Screen** is a professionally engineered yet cost-effective solution that eliminates all of the problems encountered when trying to project on regular sheet fabrics. Don't settle for less and project on a DIY Pro Screen.

Screen Material

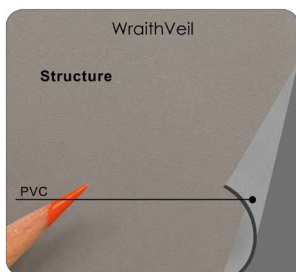
- 4K Ultra HD, Active 3D, and HDR Ready
- Textured surface eliminates hot-spotting
- Wide diffusion uniformity (viewing angle)
- Complimentary black masking borders on all sides
- Black material backing eliminates light penetration (DynaWhite Models Only)
- Available in the following diagonal sizes:
 - 94" - 195" in 4:3 format
 - 96" - 300" in 16:9 format

Design & Installation

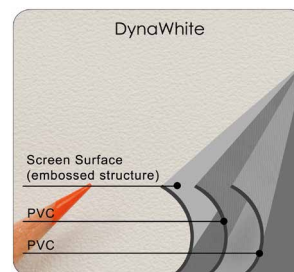
- PVC vinyl material for Outdoor usage
- Rubber grommets around the material to provide tension for a flat projection surface
- Rigging cords included

Quality & Reliability

- 2-year Parts & Labor manufacturer's warranty
- 3-year warranty offered through ENR-G program (Education, Non-Profit, Religious and Government)



WraithVeil
2.2 Gain
160° Viewing Angle



DynaWhite
1.1 Gain
160° Viewing Angle

DIY Pro Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (Kgs)	G.W. (Kgs)	Packing Dimension (LxHxW)	Gain	Screen Material	Dynamic Rope Included
DIY94V1	94"(4:3)	55.9	74.6	142.0	189.4	4.1	6.5	1.9	3.0	20.9"x3.2"x13.4"	1.1	DynaWhite	Yes
DIY145V1	145"(4:3)	86.5	115.4	219.8	293.0	7.2	10.3	3.3	4.7	28.7"x3.2"x13.0"	1.1	DynaWhite	Yes
DIY193V1	193"(4:3)	115.4	153.9	293.1	390.8	11.3	15.7	5.1	7.1	36.6"x3.5"x11.8"	1.1	DynaWhite	Yes
DIY114H1	114"(16:9)	55.9	99.4	142.0	252.4	5.6	7.0	2.6	3.2	20.9"x3.2"x13.0"	1.1	DynaWhite	Yes
DIY133H1	133"(16:9)	64.9	115.4	164.9	293.0	6.5	9.0	3.0	4.1	24.8"x3.2"x13.0"	1.1	DynaWhite	Yes
DIY160H1	160"(16:9)	78.4	139.4	199.2	354.1	8.8	10.8	4.0	4.9	28.7"x3.3"x13.2"	1.1	DynaWhite	Yes
DIY236H1	236"(16:9)	115.4	205.1	293.0	520.9	17.5	19.8	7.9	9.0	36.6"x3.3"x13.2"	1.1	DynaWhite	Yes
DIY300H1	300"(16:9)	147.0	261.2	373.4	663.4	27.4	31.5	12.4	14.3	44.1"x3.2"x13.0"	1.1	DynaWhite	Yes

DIY Pro Rear Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (Kgs)	G.W. (Kgs)	Packing Dimension (LxHxW)	Gain	Screen Material	Dynamic Rope Included
DIY100RV1	100"(4:3)	60.0	80.0	152.4	203.2	3.4	6.4	1.6	2.9	25"X3.4"X13.2"	2.2	WraithVeil	Yes
DIY132RV1	132"(4:3)	79.3	105.6	201.3	268.2	5.7	7.5	2.6	3.4	28.7"X3.3"X13.2"	2.2	WraithVeil	Yes
DIY148RV1	148"(4:3)	88.7	118.4	225.3	300.7	7.1	10.1	3.2	4.6	28.7"X3.5"X13.2"	2.2	WraithVeil	Yes
DIY195RV1	195"(4:3)	117.0	156.0	297.2	396.2	11.7	15.6	5.3	7.1	38.6"X3.3"X13.2"	2.2	WraithVeil	Yes
DIY96RH1	96"(16:9)	47.0	83.5	119.4	212.1	2.8	5.4	1.3	2.4	20.9"x3.3"x13.2"	2.2	WraithVeil	Yes
DIY123RH1	123"(16:9)	59.8	106.4	151.9	270.3	5.8	7.5	2.6	3.4	24.8"x3.2"x13.0"	2.2	WraithVeil	Yes
DIY141RH1	141"(16:9)	69.9	122.8	177.5	311.9	6.7	8.4	2.6	3.8	24.8"x3.3"x13.2"	2.2	WraithVeil	Yes
DIY251RH1	251"(16:9)	122.8	218.3	311.9	554.5	15.8	20.3	7.1	9.2	38.6"x3.5"x11.8"	2.2	WraithVeil	Yes

DIY Pro (Front & Rear) Dimensions Table

Model	Screen Diag. & Aspect Ratio	Total Width (A)	View Width (A1)	Border Width (A2)	Total Height (B)	View Height (B1)	Carrying Bag Length (C)	Carrying Bag Width (D)	Dynamic Rope (E)	Polypropylene Rope (F)	Grommet Diameter
DIY94V1	94"(4:3)	1974	1894	40	1500	1420	551	351	5999	15001	0.9
DIY145V1	145"(4:3)	3010	2930	40	2278	2198	749	351	5999	15001	0.9
DIY193V1	193"(4:3)	3988	3908	40	3011	2931	950	351	5999	15001	0.9
DIY114H1	114"(16:9)	2604	2524	40	1500	1420	551	351	5999	15001	0.9
DIY133H1	133"(16:9)	3010	2930	40	1729	1649	650	351	5999	15001	0.9
DIY160H1	160"(16:9)	3622	3542	40	2073	1993	749	351	5999	15001	0.9
DIY236H1	236"(16:9)	5290	5209	40	3010	2930	950	351	5999	15001	0.9
DIY300H1	300"(16:9)	6722	6642	40	3816	3736	1689	351	5999	15001	0.9
DIY100RV1	100"(4:3)	2106	2026	40	1600	1520	650	351	5999	15001	0.9
DIY132RV1	132"(4:3)	2762	2682	40	2092	2012	749	351	5999	15001	0.9
DIY148RV1	148"(4:3)	3087	3007	40	2336	2256	749	351	5999	15001	0.9
DIY195RV1	195"(4:3)	4042	3962	40	3052	2972	1001	351	5999	15001	0.9
DIY96RH1	96"(16:9)	2200	2120	40	1273	1193	551	351	5999	15001	0.9
DIY123RH1	123"(16:9)	2783	2703	40	1600	1520	650	351	5999	15001	0.9
DIY141RH1	141"(16:9)	3200	3120	40	1835	1755	650	351	5999	15001	0.9
DIY251RH1	251"(16:9)	5626	5546	40	3200	3120	1001	351	5999	15001	0.9

Unit: mm

DIY Pro (Front & Rear) Dimensions Table

Model	Screen Diag. & Aspect Ratio	Total Width (A)	View Width (A1)	Border Width (A2)	Total Height (B)	View Height (B1)	Carrying Bag Length (C)	Carrying Bag Width (D)	Dynamic Rope (E)	Polypropylene Rope (F)	Grommet Diameter
DIY94V1	94" (4:3)	77.7	74.6	1.6	59.1	55.9	21.7	13.8	236.2	590.6	0.4
DIY145V1	145" (4:3)	118.5	115.4	1.6	89.7	86.5	29.5	13.8	236.2	590.6	0.4
DIY193V1	193" (4:3)	157.0	153.9	1.6	118.5	115.4	37.4	13.8	236.2	590.6	0.4
DIY114H1	114" (16:9)	102.5	99.4	1.6	59.1	55.9	21.7	13.8	236.2	590.6	0.4
DIY133H1	133" (16:9)	118.5	115.4	1.6	68.1	64.9	25.6	13.8	236.2	590.6	0.4
DIY160H1	160" (16:9)	142.6	139.4	1.6	81.6	78.5	29.5	13.8	236.2	590.6	0.4
DIY236H1	236" (16:9)	208.3	205.1	1.6	118.5	115.4	37.4	13.8	236.2	590.6	0.4
DIY300H1	300" (16:9)	264.6	261.5	1.6	150.2	147.1	66.5	13.8	236.2	590.6	0.4
DIY100RV1	100" (4:3)	82.9	79.8	1.6	63.0	59.8	25.6	13.8	236.2	590.6	0.4
DIY132RV1	132" (4:3)	108.7	105.6	1.6	82.4	79.2	29.5	13.8	236.2	590.6	0.4
DIY148RV1	148" (4:3)	121.5	118.4	1.6	92.0	88.8	29.5	13.8	236.2	590.6	0.4
DIY195RV1	195" (4:3)	159.1	156.0	1.6	120.2	117.0	39.4	13.8	236.2	590.6	0.4
DIY96RH1	96" (16:9)	86.6	83.5	1.6	50.1	47.0	21.7	13.8	236.2	590.6	0.4
DIY123RH1	123" (16:9)	109.6	106.4	1.6	63.0	59.8	25.6	13.8	236.2	590.6	0.4
DIY141RH1	141" (16:9)	126.0	122.8	1.6	72.2	69.1	25.6	13.8	236.2	590.6	0.4
DIY251RH1	251" (16:9)	221.5	218.3	1.6	126.0	122.8	39.4	13.8	236.2	590.6	0.4

Unit: inch

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.

