



DIY Pro Dual Series

Product Brochure



DIY Pro Dual

The DIY Pro Dual is an outdoor do-it-yourself movie screen that is capable of both front and rear projection. Elite's WraithVeil Dual material diffuses projected light to create a bright, clear image on both sides of the projection surface either way. The design includes professional-grade matte-black masking borders. This improves visual contrast while absorbing the overshoot of projected light.



NOTE: For illustrative purposes only to show the dual functionality of projection and viewing. DIY Pro Dual screens **DO NOT** require multiple projectors



Screen Material

- WraithVeil Dual is a 2-directional front/rear projection material
- 0.8 Gain brightness with a 150° viewing angle on either side
- Standard 4-side black masking borders enhance visual contrast while absorbing projector overshoot
- 4K/8K Ultra HD, and HDR Ready for high resolution projectors
- Compatible with Ultra/Short and Standard throw projectors
- Available in diagonal sizes: 96", 123" and 251" in 16:9 aspect ratio

Design & Operation

- Sturdy double-stitched black masking borders are durable for outdoor use
- Rust-resistant metal grommets reinforce the sides to provide an easy hanging solution
- Rope and bungee cords included to provide adequate tension for a flat projection surface
- Easy set-up design for patio structures, improvised PVC frameworks, walls, garage doors and sheds
- Canvas carrying pouch is included for storage and portability

Control System

- 2-Year / 3-Year ENR-G Manufacturer's Warranty supported by Elite Screens, an ISO9001 manufacturer since 2004
- Lifetime Tech Support by Elite's Professional Service Team through Email, Web Chat or Toll Free Phone Call



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Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	N.W. (lbs.)	G.W. (lbs.)	N.W. (Kgs)	G.W. (Kgs)	Packing Dimension (LxHxW)	Gain	Screen Material	Carrying Bag Included
DIY96RH1-DUAL	96" (16:9)	47.0	83.5	4.5	5.5	2.1	2.5	20.9"x3.2"x13.0"	0.8	WraithVeil Dual	Yes
DIY123RH1-DUAL	123" (16:9)	59.8	106.4	5.8	7.5	2.6	3.4	24.8"x3.2"x13.0"	0.8	WraithVeil Dual	Yes
DIY251RH1-DUAL	251" (16:9)	122.8	218.3	17.9	20.4	8.1	9.2	38.6"x7.1"x13.0"	0.8	WraithVeil Dual	Yes

DIY Pro Dual 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)	Qty of Dynamic Rope	Polypropylene Rope (F)	Qty of Polypropylene Rope	Grommet Diameter
DIY96RH1-DUAL	96" (16:9)	86.6	83.5	1.6	50.1	47.0	21.7	13.8	236.2	(4)	590.6	(1)	0.4
DIY123RH1-DUAL	123" (16:9)	109.6	106.4	1.6	63.0	59.8	25.6	13.8	236.2	(4)	590.6	(1)	0.4
DIY251RH1-DUAL	251" (16:9)	221.5	218.3	1.6	126.0	122.8	39.4	13.8	236.2	(4)	590.6	(2)	0.4

Unit: inch

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)	Qty of Dynamic Rope	Polypropylene Rope (F)	Qty of Polypropylene Rope	Grommet Diameter
DIY96RH1-DUAL	96" (16:9)	2200	2121	41	1273	1194	551	351	5999	(4)	15001	(1)	10
DIY123RH1-DUAL	123" (16:9)	2784	2703	41	1600	1519	650	351	5999	(4)	15001	(1)	10
DIY251RH1-DUAL	251" (16:9)	5626	5546	41	3200	3120	1000	351	5999	(4)	15001	(2)	10

Unit: mm

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.

