

ezCINEMA PLUS SERIES

Section 1: Screen Design

1.1 What is it for?

The ezCinema Plus screen is designed to be used as a portable screen for a variety of quick set-up presentations in either a residential or commercial environment. Its design enables it to be versatile for use in either classroom, conference room, home or patio environments. The unit carries with ease and opens quickly for projection presentations. It is most commonly used by executives for their traveling presentations, bachelors, students and overseas military personnel as a portable big screen system. The EZ-Cinema Plus incorporates a self-standing cross-rising spring mechanism that simplifies vertical adjustment.

1.2 How does it work?

The EZ Cinema is a manually operated floor-rising front projection screen that utilizes a spring loaded reel to assist the gravity fed retractable screen mechanism for a quick set up and tear-down. The material is supported by a self-standing adjustable cross (Scissor) spring mechanism. The material is a 1.1 gain matte white projection surface with full diffusion uniformity that provides added versatility for numerous applications. Both screen and mechanism are housed in a portable housing complete with carrying handle that is equipped with pivoting stabilizers attached to the underside of the box.







Section 2: Screen Material

2.1 Characteristic

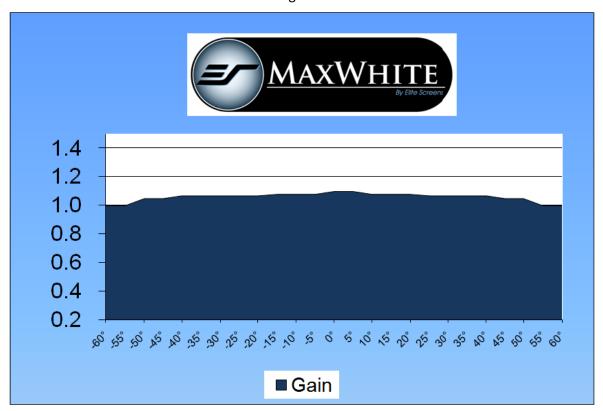
2.1.1 Woven Front Projection Screen Material

MaxWhite™ Screen Material is the most versatile screen surface for front projection presentations. This material provides the widest possible viewing angles with perfect diffusion uniformity while giving precise definition, color reproduction and ample black & white contrast. Screen Surface has black-backing to avoid light penetration and can be



cleaned safely with mild soap and water. Woven screen material is a, multi-layer, cross-array coated with a matte white reflective compound.

- Gain: 1.1 View Angle: 160° (80° LR)
- Screen Surface can be easily cleaned
- Multi-Layer Weave and Textured Surface Coating
- Mildew Resistant Black-Backing



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2.2 Intertek Certification

Report No. 3096782SAT-001

Test Specimen: Elite Screen projection screen

Test Standard: ASTM E84-05 Test Date: October 11, 2006 Test Sponsor: Elite Screens

Test Results:

FLAME SPREAD INDEX = 60 SMOKE DEVELOPED INDEX = 300

Section 3: Execution

3.1 Submittals

- Users Guide
- Product Catalog

3.2 Caution

- 1. Never use your hand to touch the screen surface.
- 2. Never scrabble on the screen.
- 3. Don't touch the screen with hard or sharp objects.
- 4. Please use clean cotton cloth or soft dust brush to remove dust particles from the screen.

3.3 Installation: Portable Unit

- 1. Extend base feet
- 2. Open the box cover
- 3. Pull up screen to desired height
- 4. Teardown requires a reversal of steps 1-3.



Section 4: Specifications

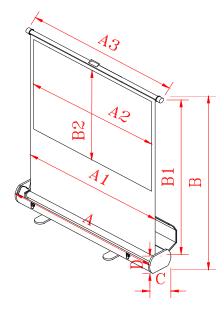
4.1 ezCinema Plus Dimensions Table

Unit: mm							Your Project	юи векски со	MPANY
Model	Case Length (A)	Screen Width (A1)	View Width (A2)	Upper Scroll Bar Length (A3)	Screen Height (B1)	View Height (B2)	Overall Height (B)	Case Height (D)	Case Width (C)
F60XWV1	1410.0	1269.0	1219.0	1380.0	1892.3	914.4	2028.3	95.0	118.0
F84XWV1	1891.0	1757.0	1707.0	1861.0	1966.0	1280.2	2102.0	95.0	118.0
F100XWV1	2224.0	2082.0	2032.0	2194.0	1930.4	1524.0	2066.4	95.0	118.0
F74XWH1	1829.0	1688.0	1638.0	1799.0	1833.9	919.5	1969.9	95.0	118.0
F84XWH1	2041.0	1910.0	1860.0	2011.0	1935.5	995.7	2071.5	95.0	118.0
F100XWH1	2399.0	2264.0	2214.0	2369.0	1955.8	1244.6	2091.8	95.0	118.0
F68XWS1	1406.0	1271.0	1221.0	1376.0	1882.1	1221.7	2018.1	95.0	118.0
F95XWS1	1891.0	1756.0	1706.0	1861.0	2367.3	1706.9	2503.3	95.0	118.0
Unit: Inch									
Model	Case	C	View	Upper Scroll					C
	Length (A)	Screen Width (A1)	Width (A2)	Bar Length	Screen Height (B1)	View Height (B2)	Overall Height (B)	Case Height (D)	Case Width (C)
F60XWV1			Width	Bar Length					
F60XWV1	Length (A)	Width (A1)	Width (A2)	Bar Length (A3)	Height (B1)	Height (B2)	Height (B)	Height (D)	Width (C)
	Length (A) 55.5	Width (A1) 50.0	Width (A2) 48.0	Bar Length (A3) 54.3	Height (B1) 74.5	Height (B2)	Height (B)	Height (D)	Width (C) 4.6
F84XWV1	Length (A) 55.5 74.4	Width (A1) 50.0 69.2	Width (A2) 48.0 67.2	Bar Length (A3) 54.3 73.3	74.5 77.4	36.0 50.4	Height (B) 79.9 82.8	Height (D) 3.7 3.7	Width (C) 4.6 4.6
F84XWV1 F100XWV1	Length (A) 55.5 74.4 87.6	50.0 69.2 82.0	Width (A2) 48.0 67.2 80.0	Bar Length (A3) 54.3 73.3 86.4	74.5 77.4 76.0	36.0 50.4 60.0	Height (B) 79.9 82.8 81.4	3.7 3.7 3.7	Width (C) 4.6 4.6 4.6
F84XWV1 F100XWV1 F74XWH1	Length (A) 55.5 74.4 87.6 72.0	Width (A1) 50.0 69.2 82.0 66.5	Width (A2) 48.0 67.2 80.0 64.5	Bar Length (A3) 54.3 73.3 86.4 70.8	74.5 77.4 76.0 72.2	36.0 50.4 60.0 36.2	79.9 82.8 81.4 77.6	3.7 3.7 3.7 3.7 3.7	Width (C) 4.6 4.6 4.6 4.6
F84XWV1 F100XWV1 F74XWH1 F84XWH1	Length (A) 55.5 74.4 87.6 72.0 80.4	Width (A1) 50.0 69.2 82.0 66.5 75.2	Width (A2) 48.0 67.2 80.0 64.5 73.2	Bar Length (A3) 54.3 73.3 86.4 70.8 79.2	74.5 77.4 76.0 72.2 76.2	Height (B2) 36.0 50.4 60.0 36.2 39.2	79.9 82.8 81.4 77.6 81.6	3.7 3.7 3.7 3.7 3.7 3.7	Width (C) 4.6 4.6 4.6 4.6 4.6 4.6

^{*}Measurement dimensions are intended as a reference only and subject to change without notice

Note: Data Error may be ±1"

3.2 Drawing





Section 5: Markets with Product Availability

5.1 Where

• America: Elite Screens Inc

16410 Manning Way, Cerritos, CA 90703

Tel: 877-511-1211
Fax: 562-483-8498
info@elitescreens.com
www.elitescreens.com

Asia: Elite Screens China Ltd.

Longxi Duimianling Industry Zone Longcheng, Longgang District,

ShenZhen GuangDong, China

Tel: +86-(0)755-8461-7989

Fax: +86-(0)755-8461-7669

info@elitescreens.com.cn

www.elitescreens.com.cn

Asia: Elite Screens Taiwan Corp.

1F. No.38 Alley 22 Lane 66 Sec. 5 Nanjing E. Rd., Songshan District,

Taipei City 105, Taiwan (R.O.C.)

Tel: (02)2747-8979 Fax: (02)2747-8978

info@elitescreens.com.tw

www.elitescreens.com.tw

• Europe: Elite Screens GmbH

Lübecker Straße 1, 22087 Hamburg, Germany

Tel: +49-40-30392494 Fax: +49-40-49219200 info@elitescreens.eu www.elitescreens.eu

• France: Elite Screens France S.A.S

11, Allée William Penn 92150 Suresnes, France Tel: +33-1-45064735

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5.2 About the Company

Elite Screens Inc. is a California based company that specializes in making quality commercial and home-theater projection screens for the retail and custom install sales channels. Our company began as an innovative venture into the projection market by manufacturing veterans from the AV/IT industry. Elite Screens quickly established itself as an entry level commercial and home theater screen manufacturer. This was accomplished by making a quality product cost effective with a focus on mass-producing screen material, sizes and aspect ratios that were most commonly preferred by AV customers in general. We focused on uniformity with what would match the mainstream demographic while including extra features that are not usually included by other manufacturers. In time, we progressed from just retail sales into the realm of custom installer/integrator manufacture as our numerous reviews and awards will attest. We stand behind our product and are so certain of customer satisfaction with the quality of our product that we offer a 2-year manufacturer's warranty which is twice the industry standard.

In our continued devotion to excellence in products and service, we are committed to implementing green practices with our production. We have adopted manufacturing methods that promote conservative regulation of our energy needs. Our simple product designs combined with the expertise of our permanent staff ensures that our entire line of products are made by experienced hands devoted to the high standards of today's audio-video consumer.

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