## **DIY Pro Screen**



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 provide. Don't settle for less and project on a DIY Pro Screen.

- PVC vinyl material for Outdoor usage
- DynaWhite 1.1 gain matte white material
- WraithVeil 2.2 gain for rear models
- Complimentary black masking borders on all sides
- Textured surface eliminates hot-spotting
- Wide diffusion uniformity (viewing angle)
- Rubber grommets around the material to provide tension for a flat projection surface
- Rigging cords included
- Standard 2 year warranty

# **DIY Pro Screen**

## 4:3 16:9

### **DIY Pro Screen Series**

Model	Nominal Diagonal	View Width (in/mm)	View Height (in/mm)
DIY94V1	94"(4:3)	74.6/1894.0	55.9/1420.0
DIY145V1	145"(4:3)	115.4/2930.0	86.5/2198.0
DIY193V1	193"(4:3)	153.9/3908.0	115.4/2931.0
DIY114H1	114"(16:9)	99.4/2524.0	55.9/1420.0
DIY133H1	133"(16:9)	115.4/2930.0	64.9/1649.0
DIY160H1	160"(16:9)	139.4/3540.8	78.4/1992.1
DIY236H1	236"(16:9)	205.1/5209.0	115.4/2930.0
DIY300H1	300"(16:9)	261.2/6634.0	147.0/3734.0

# **DIY Wall 2**



The DIY Wall 2 is a Series of portable wall screens that serve as a Do-It-Yourself product that unfurls to convert walls, garage doors, patios, etc. into a quality projection screen. The DIY Wall 2 includes black masking borders on all sides in addition to a pair of wall hooks on both top and bottom horizontal support bars. The wall hooks provide a simple hanging solution that sets up with lightning speed.

### Screen Material

- MaxWhite B 1.0 gain matte white material
- Wide diffusion uniformity, 180° viewing angle
- Black borders absorb projector over scan while enhancing visual contrast
- 4K Ultra HD and Active 3D Ready

### **Design and Installation**

- Wall-conversion front projection screen
- Built-in wall hooks for fast, easy installation with screws included
- Removable top/bottom support bars ideal for extended storage requirements
- Snap-button design assures a flat projection surface

Model	Nominal Diagonal	View Width (in/mm)	View Height (in/mm)
DIYW100H2	100" (16:9)	87.0/2209.8	49.0/1244.6
DIYW116H2	116" (16:9)	100.4/2550.2	56.5/1435.1
DIYW135H2	135" (16:9)	117.3/2979.4	66.0/1676.4
DIYW150H2	150" (16:9)	130.7/3319.8	73.6/1869.4

## **Designer Cut**

#### 16:9

(AcousticPro1080P3 shown here)

#### Features and Benefits:

- Pre-cut materials for custom sized architectural or DIY projects
- Rolled material helps maintain a flat and wrinklefree viewing surface
- Stretches over a standard or designer made framework
- High-end, industry grade front projection materials
- Available in CineWhite, CineGrey, AcousticPro1080P2, AcousticPro1080P3, and CineGrey 5D

#### Screen Material Options:

- CineWhite tensioned matte white, 1.1 gain For controlled light room home cinema 1080P/4K projectors
- CineGrey 5D, ambient light rejecting, 1.5 gain (For controlled room or ambient light room home cinema 1080P/4K projectors
- AcousticPro1080P3 tight weave 4K sound transparent, 1.0 gain – For 1080P/4K projector
- AcousticPro1080P2, sound transparent, 1.0 gain For standard 1080P projectors
- CineGrey, High Contrast Gray Material, 1.0 gain For improved contrast ratio and black levels

Model	Nominal Diagonal	View Width (in/mm)	View Height (in/mm)
ZRM-135HW-CINEWHITE	Up to 135" (16:9)	124.0/3149.0	72.0/1829.0
ZRM-135HW-CINEGREY5D	Up to 135" (16:9)	120.0/3048.0	72.0/1829.0
ZRM-135H-CINEGREY	Up to 135" (16:9)	124.0/3149.0	72.0/1829.0
ZRM-135H-A1080P2	Up to 135" (16:9)	119.0/3023.0	72.0/1829.0
ZRM-135HW-A1080P3	Up to 135" (16:9)	124.0/3149.0	72.0/1829.0

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elitescreens.com/designercut

## WhiteBoardScreen<sup>™</sup>



### VersaWhite

- Matte White with a 1.1 gain and wide viewing angle
- Ideal for standard throw, ultra/short-throw projectors
- True color reproduction and contrast enhances overall projection image
- Available in diagonal sizes 58" & 77" (4:3), 87" (16:10), 94" (16:9), and 4'x10
- GREENGUARD<sup>®</sup> and GREENGUARD<sup>®</sup> Gold Certified | UL 2818

### StarBright 4

- Ambient Light Rejecting with 4.0 gain
- High reflectivity is ideal for presentations with high levels of ambient light with in-line seating
- Standard throw projectors compatible only
- Contrast enhancements improve picture black levels for greater resolution and balanced color temperature
- Available diagonal sizes in 60" (4:3) & 80" (4:3) and 95" (16:9)

## Design and Installation

- Cutting-edge design combines projection screen and dry erase board into one space-saving economical product
- Coated with a transparent dry-erase layer for training presentations
- No "glare" effect on projection surface as typically experienced from high gloss finish on standard whiteboards
- Includes dry-erase markers and erasers
- Standard wall mount brackets allow installation flexibility by sliding horizontally along the back rail of the frame
- Optional mobile stands (VersaWhite models only)



## 4:3 | 16:9 | 16:10 |

## WhiteBoardScreen Series

Model	Nominal Diagonal	View Width (in/mm)	View Height (in/mm)
WB58VW	58"(4:3)	45.7/1160.0	34.3/871.0
WB77VW	77"(4:3)	60.9/1547.0	45.7/1160.0
WB87XW	87"(16:10)	73.1/1856.0	45.7/1160.0
WB94HW	94"(16:9)	81.2/2062.0	45.7/1160.0
WB4x10HW	4'x10'	118.2/3002.0	45.9/1166.0

### WhiteBoardScreen Series (with StarBright 4)

Model	Nominal Diagonal	View Width (in/mm)	View Height (in/mm)
WB60V	60" (4:3)	46.9/1191.0	35.0/889.0
WB80V	80" (4:3)	62.6/1590.0	46.9/1191.0
WB96H	96" (16:9)	82.3/2090.0	46.9/1191.0

## **Insta-DE Screen**



- Instant dry erase screen Stick it up, Project & Write
- Instantly convert your blank wall space into an educational combinationation of projection screen and dry erase board
- VersaWhite screen material surface is coated with a scratch-resistant optical nanotech resin to enhance the durability as a long term dry erase board
- Designed for the meeting room, educational and training facilities
- Available in 63", 84" (4:3), 95" (16:10), 102" (16:9),
  4' x 10', 4' x 20' and 4' x 30' models
- Unique optical coating provides high diffusion uniformity and suprior color reproduction
- No "glare" effect on projection surface as typically experienced on standard white boards
- Wide diffusion 180° viewing angle with 1.1 Gain
- Includes markers and erasers
- GREENGUARD<sup>®</sup> and GREENGUARD<sup>®</sup> Gold Certified | UL 2818

Actual Projected Image Comparison



Regular Whiteboard

VersaWhite Screen Material

Model	Nominal Diagonal	View Width (in/mm)	View Height (in/mm)
iWB63VW	63" (4:3)	50.0/1270.0	37.5/953.0
iWB84VW	84" (4:3)	66.7/1693.0	50.0/1270.0
iWB95XW	95"(16:10)	80.0/2032.0	50.0/1270.0
iWB102HW	102" (16:9)	88.9/2257.0	50.0/1270.0
iWB4x10HW	4' x 10'	120.0/3048.0	50.0/1270.0
iWB4x20HW	4' x 20'	240.0/6096.0	50.0/1270.0
iWB4x30HW	4' x 30'	360.0/9144.0	50.0/1270.0

# Insta-DE2 Screen



#### Screen Material

- Award winning VersaWhite material
- 1.1 gain with 180° wide viewing angle
- Special anti-scratch layer to ensure long use as a projection screen and dry-erase product
- Anti-reflection diffusion surface eliminates glare and hot-spot while using a projector
- Available in diagonal sizes 84" (4:3), 97" (16:10), 105" (16:9) and 114" (16:10)
- Larger sizes include models ranging from 5' x 10-5' x 60 for complete wall covering solutions

### Installation and Application

- Instantly converts flat surfaces/walls into a dry-erase whiteboard projection screen
- Includes adhesive black velveteen border to enhance contrast and overall appearance
- Perfect dry-erase and projection solution for today's short throw projectors
- Ideal and effective instructional presentation tool in the classroom, boardroom, and training facilities
- Includes dry-erase pens, eraser, and a self-stick cradle

### **Quality & Reliability**

- 2 year premium replacement warranty
- 3-year warranty for ENR-G (Educational, Non-profit, Religious or Government/Military) - US only

#### Certified

GREENGUARD<sup>®</sup> and GREENGUARD<sup>®</sup> Gold Certified | UL 2818

# **Insta-DE2 Screen**

### **Insta-DE2 Series**

Model	Nominal Diagonal	View Width (in/mm)	View Height (in/mm)
IWB86VW2	86"(4:3)	66.7/1693	51.2/1300
IWB105HW2	105"(16:9)	88.9/2257	51.2/1300
IWB97XW2	97"(16:10)	80.0/2032	51.2/1300
IWB4.2x10W2	130"	120.0/3048	51.2/1300
IWB4.2x20W2	245"	240.0/6096	51.2/1300
IWB4.2x30W2	364"	360.0/9144	51.2/1300
IWB4.2X40W2	482"	480.0/12192	51.2/1300
IWB114XW2	114" (16:10)	96.0/2438	60.2/1530
IWB5x10W2	134"	120.0/3048	60.2/1530
IWB5x20W2	247"	240.0/6096	60.2/1530
IWB5x30W2	366"	360.0/9144	60.2/1530
IWB5x40W2	484"	480.0/12190	60.2/1530
IWB5x50W2	603"	600.0/15240	60.2/1530
IWB5x60W2	723"	720.0/18280	60.2/1530

# Insta-DE2a Screen



#### Screen Material

- Award winning VersaWhite material
- 1.1 gain with 180° wide viewing angle
- Special anti-scratch layer to ensure long use as a projection screen and dry-erase product
- Anti-reflection diffusion surface eliminates glare and hot-spot while using a projector
- Available in a diagonal size of 85" (1:1)

### Installation and Application

- Instantly converts flat surfaces/walls into a dry-erase whiteboard projection screen
- Includes adhesive black velveteen border to enhance contrast and overall appearance
- Perfect dry-erase and projection solution for today's short throw projectors
- Ideal and effective instructional presentation tool in the classroom, boardroom, and training facilities
- Includes dry-erase pens, eraser, and a self-stick cradle

## **Quality & Reliability**

- Standard 2 year premium replacement warranty
- 3-year warranty ENR-G (Educational, Non-profit, Religious or Government/Military) – US Only

Model	Nominal	View Width	View Height
	Diagonal	(in/mm)	(in/mm)
IWB85SW2a	85"(1:1)	60.2/1530.0	60.2/1530.0

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## **Insta-DEM Screen**



- Dry erase whiteboard projection screen with magnetic backing
- Instantly convert any existing magnetic surface or standard whiteboard into a whiteboard projection screen
- VersaWhite screen material surface is coated with a scratch-resistant optical nanotech resin to enhance the durability as a long term dry erase board
- Designed for the meeting room, educational and training facilities
- Available in 52", 69" (4:3), 78" (16:10), and 85" (16:9) models
- Unique optical coating provides high diffusion uniformity and superior color reproduction
- No "glare" effect on projection surface as typically experienced on standard white boards
- Wide diffusion 180° viewing angle with 1.1 Gain
- Includes markers and erasers
- GREENGUARD<sup>®</sup> and GREENGUARD<sup>®</sup> Gold Certified | UL 2818



Model	Nominal Diagonal	View Width (in/mm)	View Height (in/mm)
iWB52VWM	52" (4:3)	41.3/1049.0	31.0/787.4
iWB70VWM	69" (4:3)	55.1/1400.0	41.3/1049.0
iWB78XWM	78" (16:10)	66.1/1678.9	41.3/1049.0
iWB85HWM	85" (16:9)	73.5/1866.9	41.3/1049.0

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- Self-adhesive optical rear projection material
- Textured PET (Polyethylene terephthalate) with diffusion layer
- 2.2 gain with 180° wide diffusion uniformity
- Material is easy to clean and maintain

Model	Nominal Diagonal	View Width (in/mm)	View Height (in/mm)
iRP74V	74"(4:3)	59.1/1500.0	44.3/1125.0
iRP99V	99"(4:3)	78.7/2000.0	59.1/1500.0
iRP68H	68"(16:9)	59.1/1500.0	33.2/844.0
IRP98X-100H	98"(16:10)/100"(16:9)	87.0/2210.0	51.9/1318.0
iRP103X-100H	103"(16:10)/100"(16:9)	87.0/2210.0	59.1/1501.0
iRP121H	121"(16:9)	104.9/2666.0	59.1/1500.0
iRP70X	70"(16:10)	59.1/1500.0	36.9/938.0
iRP112X	112"(16:10)	94.5/2400.0	59.1/1500.0
iRP151C	151"(2.35:1)	138.8/3525.0	59.1/1500.0
iRP5x20	5'x20'	240.0/6096.0	59.1/1500.0

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- Self-adhesive optical rear projection material
- Textured PET (Polyethylene terephthalate) with diffusion layer
- 2.2 gain with 180° wide diffusion uniformity
- Material is easy to clean and maintain
- Angular projection setup for elimination of "hot-spot"

Model	Nominal Diagonal	View Width (in/mm)	View Height (in/mm)
IRP100V2	100" (4:3)	80.0/2031.0	60.0/1524.0
IRP123H2	123" (16:9)	106.6/2708.0	60.0/1524.0
IRP114X2	114" (16:10)	96.0/2438.0	60.0/1524.0
IRP5x20V2	5'x20'	240.0/6096.0	60.0/1524.0