StageScreen®
Truss-style modular portable projection screen

Please check all appropriate selections and attach room schedule with verified dimensions.

Specifications

QUANTITY: _____   **SIZE:** _____ h. x _____ w.

StageScreen® consists of extruded aluminum frame with *(silver anodized/black)* finish, viewing surface with pouch, protective floor tarps and carrying cases. Optional leg kits include frame pieces for two legs, clamps to attach legs to frame, and any necessary additional carrying cases.

The 8" *(203 mm)* truss frame shall be completely modular. All available sizes of StageScreen are to be built from combinations of six standard frame sections *(including optional legs)*. Frame sections shall be color-coded.

Viewing surface attaches to frame using attached DuraLoop™ bungee cord loops with nylon pull-tabs. The viewing surface shall be framed by black borders on all four sides.

Patent information available at www.draperinc.com/legal/patents.

Specifications subject to change without notice.

Downloadable 3-part specifications: available at www.draperinc.com

Please note: See pages 2 and 3 for photo details of modular frame pieces.

Select Screen Option

- ☐ Complete Screen
  Size *(viewing area)*: _____

- ☐ Multiple sizes from kit
  Sizes *(VA)* you wish to build from single kit: _____
  _____

Select Frane Finish

- ☐ Black *(standard)*
- ☐ Silver Anodized

Select Installation

- ☐ Optional Wall Mounting Bracket for Permanent Wall Mount
- ☐ Suspended Mount
- ☐ Optional Legs for portable use

Select Individual Pieces for Building Custom Sizes*

- ☐ 2' *(61 cm) (Yellow)* Frame Section-How Many? _____
- ☐ 3' *(91 cm) (Red)* Frame Section-How Many? _____
- ☐ 3'6" *(107 cm) (Green)* Frame Section-How Many? ___
- ☐ 4' *(122 cm) (Blue)* Frame Section-How Many? _____
- ☐ 5' *(152 cm) (Orange)* Frame Section-How Many? ____
- ☐ 6' *(183 cm) (Purple)* Frame Section-How Many? _____
- ☐ Frame Corner-How Many? _____
- ☐ Leg T-Section-How Many? _____
- ☐ Frame Stiffener Bar-How Many? _____
- ☐ Double Frame Stiffener Bar-How Many? _____
- ☐ Leg Attachment Clamp-How Many? _____
- ☐ Anti-Sway Stabilizer-How Many? _____
- ☐ Carrying Case-How Many? _____
- ☐ Tarp-How Many? _____
- ☐ Center T-Support *(top)*-How Many? _____
- ☐ Center T-Support *(bottom)*-How Many? _____

## Select Viewing Surface:

OptiFlex *(flexible)*

- ☐ Matt White XT1000V
  (1.0 gain) (GREENGUARD Gold Certified)
- ☐ Grey XH600V
  (0.6 gain) (GREENGUARD Gold Certified)
- ☐ Pure White XT1300V
  (1.3 gain)

CineFlex *(Rear/Dual Projection)*

- ☐ CineFlex White XT700V
  (0.7 gain)
- ☐ CineFlex CH1200
  (1.2 gain)
- ☐ Other: _____

Please Note: Grey XH600V, Pure White XT1300V, and all TecVision surfaces are non-foldable materials.

▽ TECVISION® Premium Optical Surface

- ☐ XH700X Grey *(0.7 gain)* isf Certified
- ☐ XH800X UST ALR *(0.8 gain)* isf Certified
- ☐ XH900X ALR *(0.9 gain)* isf Certified
- ☐ MS1000X ALR *(1.0 gain)* isf Certified
- ☐ CS1000X ALR *(1.0 gain)* isf Certified
- ☐ XT1000X White *(1.0 gain)* isf Certified
- ☐ XT1100X White *(1.1 gain)* isf Certified
- ☐ CS1200X ALR *(1.2 gain)* isf Certified
- ☐ XT1300X White *(1.3 gain)* isf Certified
- ☐ XT1600X White *(1.6 gain)* isf Certified
- ☐ XT1800X White *(1.8 gain)* isf Certified
- ☐ XH700X Grey NanoPerf *(0.7 gain)* isf Certified
- ☐ XH900X ALR NanoPerf *(0.9 gain)* isf Certified
- ☐ MS1000X ALR NanoPerf *(1.0 gain)* isf Certified
- ☐ XT1000X White NanoPerf *(1.0 gain)* isf Certified
- ☐ XT1100X White NanoPerf *(1.1 gain)* isf Certified
- ☐ XT1300X White NanoPerf *(1.3 gain)* isf Certified
- ☐ XT1600X White NanoPerf *(1.6 gain)* isf Certified
- ☐ XT1800X White NanoPerf *(1.8 gain)* isf Certified
- ☐ CS1000X ALR NanoPerf *(1.0 gain)* isf Certified
- ☐ CS1200X ALR NanoPerf *(1.2 gain)* isf Certified

* Contact Draper® or go to draperinc.com/StageScreen/build. aspx for information on calculating pieces required for building a custom size.

DRAPER®

PROJECT:_____
_____

ARCHITECT:_____

CONTRACTOR:_____

SUPPLIER: _____

DATE: _____ **REVISED:** _____

StageScreen®

Dimensions and Data

16:10 Format

Nominal Diagonal (inches)	Image Area (H x W) (inches)	Image Area (H x W) (cm)	Overall Size (H x W) (inches)	Overall Size (H x W) (cm)	Qty.
113"	60" x 96"	152 x 244	76 ½" x 112 ½"	194 x 286	
142"	75" x 120"	191 x 305	94 ½" x 136 ½"	240 x 347	
170"	90" x 144"	229 x 366	106 ½" x 160 ½"	271 x 408	
198"	105" x 168"	267 x 427	124 ½" x 184 ½"	316 x 469	
226"	120" x 192"	305 x 488	136 ½" x 208 ½"	346 x 530	
255"	135" x 216"	343 x 549	154 ½" x 232 ½"	392 x 591	
283"	150" x 240"	381 x 610	166 ½" x 256 ½"	423 x 652	
340"	180" x 288"	457 x 732	196 ½" x 304 ½"	499 x 773	
425"	225" x 360"	572 x 914	244 ½" x 376 ½"	621 x 956	

HDTV Format (16:9)

Nominal Diagonal (inches)	Image Area (H x W) (inches)	Image Area (H x W) (cm)	Overall Size (H x W) (inches)	Overall Size (H x W) (cm)	Qty.
110"	54" x 96"	137 x 244	70 ½" x 112 ½"	179 x 286	
138"	67 ½" x 120"	171 x 305	88 ½" x 136 ½"	225 x 347	
165"	81" x 144"	206 x 366	100 ½" x 160 ½"	255 x 408	
193"	94 ½" x 168"	240 x 427	112 ½" x 184 ½"	286 x 469	
220"	108" x 192"	274 x 488	124 ½" x 208 ½"	316 x 530	
248"	121 ½" x 216"	309 x 549	142 ½" x 232 ½"	362 x 591	
275"	135" x 240"	343 x 610	154 ½" x 256 ½"	393 x 652	
330"	162" x 288"	411 x 732	178 ½" x 304 ½"	453 x 773	
413"	202 ½" x 360"	514 x 914	220 ½" x 376 ½"	560 x 956	
551"	270" x 480"	686 x 1219	286 ½" x 496 ½"	728 x 1261	

NTSC Video Format (4:3)

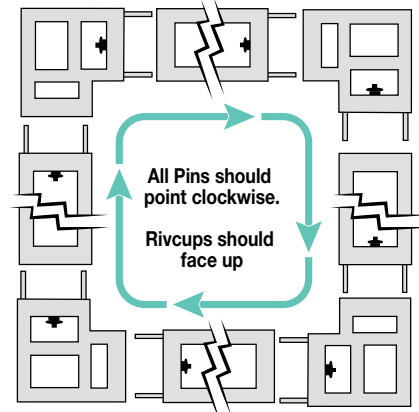| Nominal Diagonal (inches)	Image Area (H x W) (inches)	Image Area (H x W) (cm)	Overall Size (H x W) (inches)	Overall Size (H x W) (cm)	Qty.
120'	72" x 96"	183 x 244	88 ½" x 112 ½"	225 x 286	
150"	90" x 120"	229 x 305	106 ½" x 136 ½"	271 x 347	
180"	108" x 144"	274 x 366	124 ½" x 160 ½"	316 x 408	
210"	126" x 168"	320 x 427	142 ½" x 184 ½"	362 x 469	
240"	144" x 192"	366 x 488	160 ½" x 208 ½"	408 x 530	
270"	162" x 216"	411 x 549	178 ½" x 232 ½"	453 x 591	
300"	180" x 240"	457 x 610	196 ½" x 256 ½"	499 x 652	
360"	216" x 288"	549 x 732	232 ½" x 304 ½"	591 x 773	
450"	270" x 360"	686 x 914	286 ½" x 376 ½"	728 x 956	

Multi-Format

Nominal Diagonal (inches)	Image Area (H x W) (inches)	Image Area (H x W) (cm)	Overall Size (H x W) (inches)	Overall Size (H x W) (cm)	Qty.
—	144" x 480"	366 x 1219	160 ½" x 496 ½"	408 x 1261	
—	180" x 600"	457 x 1524	196 ½" x 616 ½"	499 x 1566	
—	216" x 720"	549 x 1829	232 ½" x 736 ½"	591 x 1871	

Custom Size

Modular Frame Assembly Detail

All Pins should point clockwise.

Rivcups should face up

See below and Page 3 for photo details of modular frame pieces

Anti-Sway Stabilizer

Double Stiffener

Frame Stiffener Bar
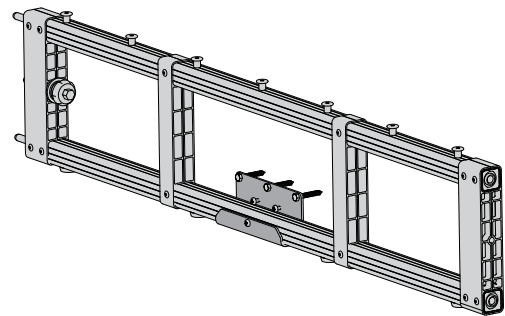
Wall Mounting Bracket

Leg Attachment Clamp

StageScreen®

Frame Corner

Leg T-Section

T Center Support *(Top)*

T Center Support *(bottom)*

2' *(70 cm)*
(Yellow)
Frame Section

3' *(91 cm)*
(Red)
Frame Section

3 ½' *(107 cm)*
(Green)
Frame Section

4' *(122 cm)*
(Blue)
Frame Section

5' *(152 cm)*
(Orange)
Frame Section

6' *(183 cm)*
(Purple)
Frame Section

DRAPER®

PROJECT:_____

_____

ARCHITECT:_____

CONTRACTOR:_____

SUPPLIER: _____

DATE: _____ REVISED: _____