

RPX Drawing Request Form and Planning Sheet

Draper, Inc. manufactures each unit according to your specifications. Please fill in this form to help us accurately customize your RPX Rear Projection System.

by **DRAPER**

Draper Dealer: _____

Dealer Contact: _____

Dealer E-Mail Address: _____

Dealer Phone Number _____

Market Segment:

- Control Room
- Board/Training Room
- Home Theatre
- Simulator
- Other (Please Specify): _____

RPX Model (see reverse side for details)

- RPX
- RPX/Complete
- RPX/Precision

Options

- Double Mirror
- Mirror Manager
- Mirror Cleaning Kit

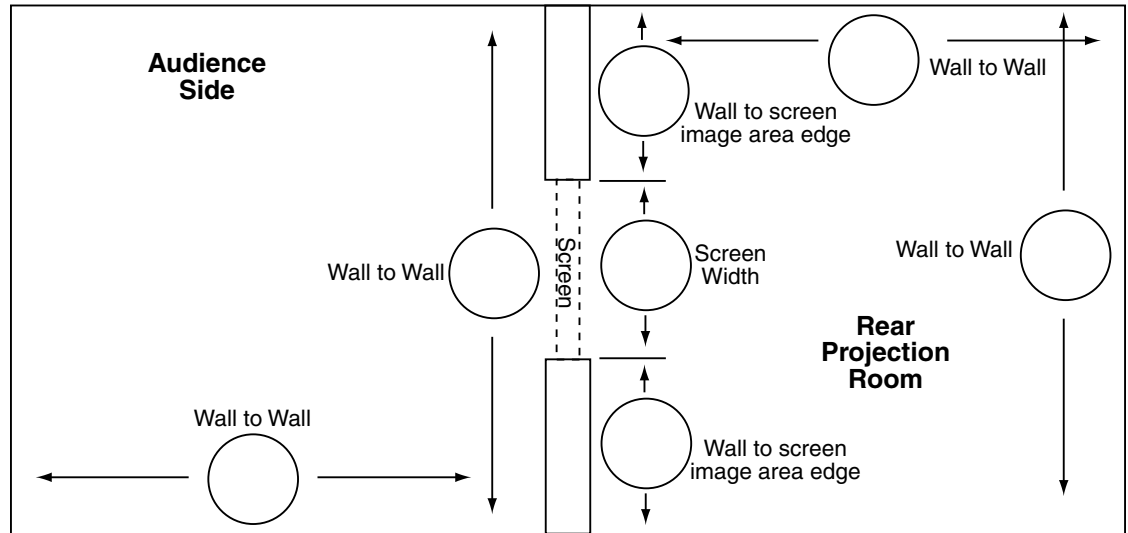
Dimensional Measurements

- Centimeters
- Inches

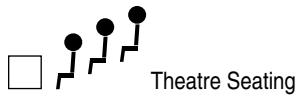
Projector (supplied by customer):

- Model: _____
- Lensing: _____

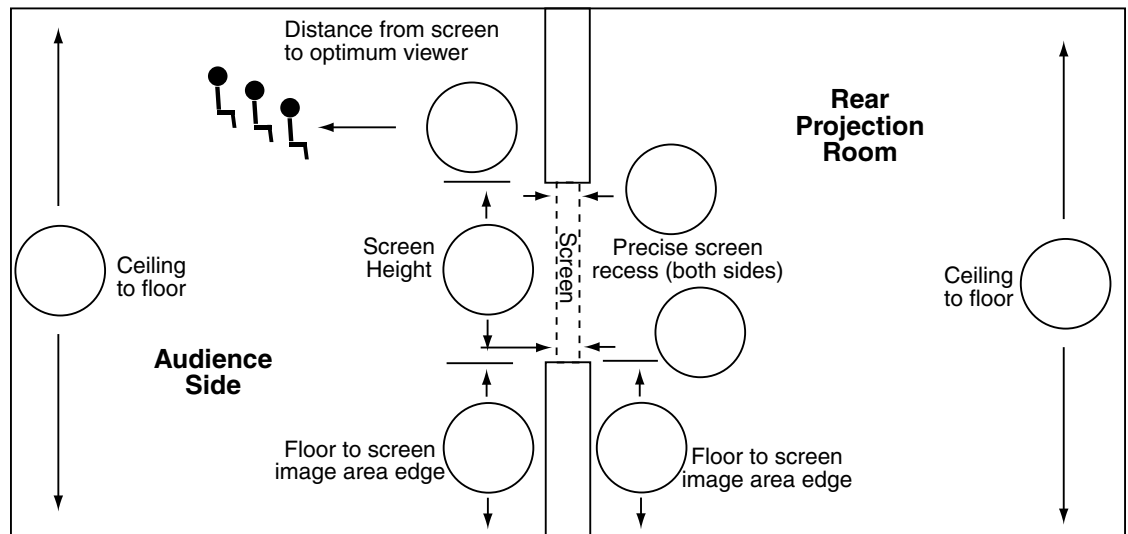
**Top View
(Looking down from ceiling)**



**Audience Viewing Position
(Check One):**



Side View



DRAPER

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Rear Projection Systems—Three Models to Choose from, Each Built to Your Specifications

by DRAPER

RPX

- Provides perfect rear screen picture quality, while saving valuable floor space.
- The RPX folds the light from a video, data-graphics, LCD, DLP, CRT or digital projector using the finest optical quality, first surface glass mirror.
- The RPX consists of a custom designed projector cradle, first surface glass mirror, and a unitized framework of blue extruded aluminum to position the projector and mirror in precisely the right relationship to each other and to the rear screen.
- The projector cradle is customized for your projector, and allows for both tilt axis adjustment and micro-fine height adjustment—without tools—to position the image on the rear screen.
- The RPX is built specifically for your unique requirement. You provide us with the make and model of projector, desired screen size, and a few simple room dimensions. Our designers evaluate the optics and determine the proper light path geometry. The RPX is preset for a perfect fit.
- If room dimensions or projector specifications change, the RPX can be adjusted in the field to fit.
- RPX ships complete with all required fasteners and hand tools.



RPX/Precision

- The Draper RPX/Precision offers the world's most precise image alignment capabilities in a custom-built rear projection system. Today's digital projectors often allow little or no electronic image position adjustment. Therefore, precise physical positioning of the projector becomes critical in aligning and edge matching side-by-side images, and even in precisely locating a single projected image.
- Fine tuning capabilities of the Draper RPX/Precision Alignment Platform give you isolated adjustment of each individual projector in all six axes: height, front-to-back position, side-to-side position, pitch, roll and yaw.
- Draper's unique Alignment Platform will allow single lens projectors, which have no internal or electronic adjustments, to adjust horizontal keystone, image size, image shift and image rotation. Draper's Alignment Platform is available in two sizes, depending on projector specification.
- Ships complete with all required fasteners and hand tools.



RPX/Complete

- All the features of a RPX plus a framed rear screen attached to the structural uprights. Choice of an IRUS, Cinescreen, High Contrast Black or DiamondScreen in a System 400 frame attached to the RPX for a perfectly aligned system. Screen sizes through 6' high x 8' wide.
- Framed screen "floats" in your wall opening. The wall does not bear the weight of the screen, so no finishing or reinforcement of the opening is required. Cut a rough opening, and set up the system.
- Since wall's expansion/contraction properties do not put pressure on the screen, the result is a consistently flatter screen.
- Each element in the system is locked into its proper relationship, square with the others: screen-to-projector platform; projector platform-to-mirror; mirror-to-screen.
- Save installation time. Assemble the system, adjust the leveling feet on the base of the RPX, and the entire system is level. Since the screen is automatically square with the mirror, installation of projector and alignment of image is made easier.

