

Director's Choice 2.0

2.0:1, the last screen you will ever need, allows for maximum picture size, regardless of the source's aspect ratio



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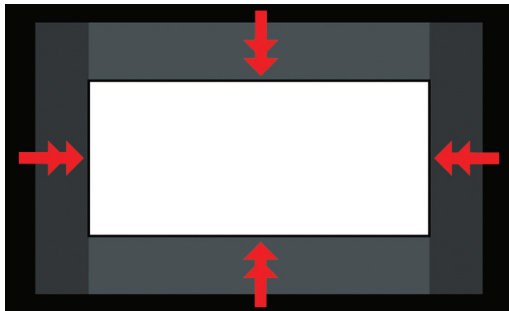
The Director's Choice 2.0 is the ultimate marriage of the world's best screen materials and the most precise masking system available. This reference electric screen system is now being purpose-built to meet the requirements of Anthony Grimani's PMI 2.0 video projection solution.

PMI's innovative 2.0 video projection solution allows for maximum picture size, regardless of the source's aspect ratio without electronic scaling artifacts. PMI 2.0 is the latest and most dramatic home cinema video display system. It puts the "Wow Factor" back into home cinema. In the evolution from 1.33:1, 1.78:1, and "Constant-Height" 2.35:1, it's the next natural step. The picture area between 2.35 and 1.78 are almost identical, favoring both equally. PMI engineers the projector and screen system to match the viewing angle to the source resolution and maximize picture size across the entire range of current and future formats. Not only can this system create any aspect ratio, but it can present multiple sizes of the same aspect ratio for different source resolutions and even different audience configurations.

With the Director's Choice 2.0 built from a 2.0:1 screen area, the solution reduces the amount of screen masking between picture formats and provides a method for displaying multiple aspect ratios while maintaining proper viewing distances based upon picture resolution. With this incredibly flexible approach, the Director's Choice 2.0 may represent the last screen system a homeowner will ever require by providing total flexibility and future proofing of the video screen and masking system. Never again must you cope with unsightly black bars, image cropping or improper picture sizing for lower resolution source material.

To guarantee a properly engineered Director's Choice 2.0 solution, Stewart recommends that integrators and dealers consult with PMI's design staff. The four key components in the system include: projector with controllable zoom; Stewart's precision masking screen solution; system engineering; automation control.

To ensure consistent masking, our revolutionary Binary Reciprocal Intelligent Control nicknamed "The BRIC" allows precision settings of all standard and custom aspect ratios to be set with ease, eliminating the need for multiple controllers. Compatible with most infrared remotes, RS-232, and RS-422 control systems, this unique product reduces programming time to a matter of minutes.



Sit back, relax, and enjoy the same precision quality and optimum picture that is preferred by Film and TV Directors all over the world with the Director's Choice 2.0.



The white area represents the 2.0 native screen canvas (2.0:1), with the yellow area representing a 1.78:1 aspect ratio in the 2.0 solution, and the blue representing a constant height 1.33:1 image area. The Director's Choice 2.0 1.78:1 image area is 39%* larger than the constant height's image area.

Picture Resolution	Aspect Ratio	Screen Area Sq. Ft.	Image Width	Image Height
2.0 Native Screen Canvas	2.0:1	128.0	192	96
35mm film or Digital Cinema	2.35:1	109.3	192	82
35mm film or Digital Cinema	1.78:1	114.0	171	96
35mm film or Digital Cinema	1.33:1	85.3	128	96
Blu-ray, VC-1	2.35:1	67.1	151	64
Blu-ray, VC-1	1.78:1	70.7*	134	76
Blu-ray, VC-1	1.33:1	52.8	100	76
HDTV Broadcast	2.35:1	53.0	134	57
HDTV Broadcast	1.78:1	55.4	119	67
HDTV Broadcast	1.33:1	41.4	89	67
Standard Definition DVD	2.35:1	36.2	111	47
Standard Definition DVD	1.78:1	38.5	99	56
Standard Definition DVD	1.33:1	28.8	74	56
YouTube, web video	1.78:1	16.7	65	37
YouTube, web video	1.33:1	12.6	49	37
Constant Height Screen Canvas	2.35:1	67.1	151	64
Blu-ray, VC-1	2.35:1	67.1	151	64
Blu-ray, VC-1	1.78:1	50.7*	114	64

Standard features include:

Aluminum extrusion framing system, electronically controlled horizontal and vertical masking panels, specialized snap-fastening system, VeLux™ appliqué finish, front projection material, aperture mounting, and a 120 Volt masking motor.

Optional features include:

Rear projection material, Microperf X2 THX Ultra perforations, acoustically transparent masking panel perforations, wall mounting, and a 220 Volt masking motor.

Frame outer dimensions calculation:

Frame Height - Image Height + 24" (610mm)

Frame Width - Image Width + 20" (508mm)

Consult your Stewart rep or PMI to specify the perfect material in building the optimum image based upon viewing environment, seating arrangement, sight lines, screen size, ambient light, projector's light output, etc.

Find your local representative at www.stewartfilmscreen.com/reps