

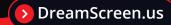
NEW

# PHENOMENAL SOUND NAXIMUM IMAGE





The UltraWeave is covered by International Patent # WO2014175747 Copyright DreamScreen





New, updated primary front woven layer with even greater density.

Newly developed 2nd knitted layer with higher density for added brightness while improving sharpness and still maintaining highly acoustically transparent.

# NOW IN XXL SIZES UP TO 340"

Our unique knitted and fully integrated 3rd black backing layer for maximum light blockage through the screen.



Example of pixel perfect delineation on a 3-chip RGB laser projector

### **ULTIMATE SHARPNESS AND ZERO MOIRÉ**

The patented multiple layer system ensures an ultra fine front surface, made to emulate that of a regular non-acoustical transparent screen coating. This means you can be seated as close as you want, without being distracted by visible texture. The ultra matte surface also means the reflected image is free of sheen, speckle and other artefacts a number of other materials might produce. Due to the randomised layout of the primary reflective layer, moiré will never occur with any projector technology or resolution. The integrated black backing will effectively block off any reflected light from speakers or other reflective items placed behind the screen.

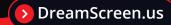
### QUALITY THROUGH RESEARCH

We have spend more than 20 years of research and development, and finally in 2015 our magical formula for superior image in combination with audio was found. Our now world-wide patented screen technology is based on the principle that both audio and video can reap the benefits of combining various compositions of fabric layers, and in doing so, significantly enhance the performance.

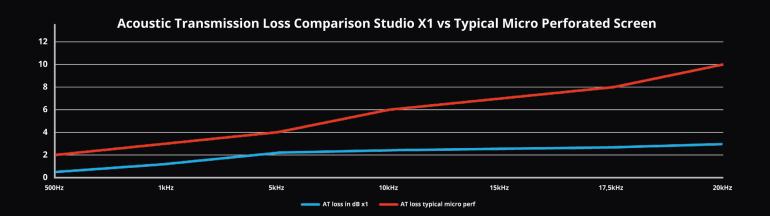


Close up comparison of micro perf (left), one of the finest single layer woven screens (right) and the UltraWeave on top

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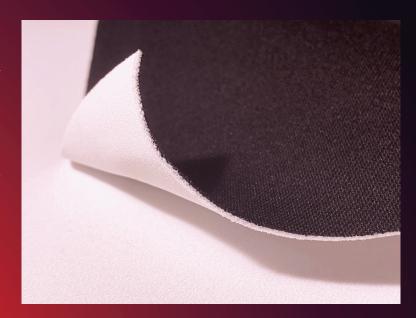




### **SUPERB ACOUSTICAL TRANSPARENCY**

One of the major benefits of this screen layout is its ability to efficiently allow audio to pass through the screen while still providing its unique image quality. This is obtained by combining several types of fabric, whereas the first layer is an ultra fine, light woven material, providing the high density and zero visible screen structure, the secondary layer is knitted, adding to the reflected brightness while allowing audio to pass very efficiently. The final black layer is also knitted, maintaining the very high audio transparency of the fabric.

The Studio X1 is a further development of our existing v6-line of screens, utilising the same 3 layers of fabric. By increasing the density of the primary and secondary layer, the gain has increased, while still maintaining a highly audio-transparent profile.







Repels
both liquid
and solid stains
at a sub fiber
level!





## EXTREME SHARPNESS AND RESOLUTION

Unique patented multi layer system

### STELLAR LIGHT REFLECTION

The new 3-layered design now features a gain value of 0.85





### SUPERB SOUND TRANSPARENCY

Average loss less than 2.4dB

The DreamScreen UltraWeave Studio X1 is a patented, D65 neutral acoustical transparent screen material. You can retrofit your existing frame, make a DIY frame or use one of our frames; universal installation rails are available to accommodate all options.

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