

SCREEN RESEARCH LAUNCHES A NEW PRODUCT LINE: XMASK

To complement its recently introduced range of ClearPix acoustically transparent screens, Screen Research announces the availability of its range of masking systems for fixed-frame screens. This product called XMask, is aimed to ensure that the projected image has a black border, not matter what its format is, noticeably improving the perceived image quality.

This product line stands out due to its striking innovations, especially as far as the horizontal movement of the lateral vertical masks is concerned. It allows a total compatibility with all kinds of video format and ensures a true cinema effect.

This new technology offers a great precision and an unequalled compactness. Indeed, the frame is only 14 cm (5.5") wide and 15 cm (5.9") long.

The range includes three different products:

- The **XMask Supreme**, the top of the range, equipped with 4 independent vertical and horizontal masks providing the image with a black border, not matter what its format is. Image sizes (height and length) can then vary, according to the required formats. The standard native format is 16/9 (1.78) but it can also be adapted to any specific format.
- The **XMask CineScope**, including the lateral masks of XMask Supreme, has a 2.35 format. It allows to keep a constant height for the image, no matter what its format is, and is especially targeted at projectors with anamorphic systems.
- The **XMask WideScope**, with the same characteristics as the CineScope, but with a 16/9 (1.78) format.

The Xmask is delivered with a ClearPix2 screen but it can also be used with any other kind of screen, available on the market. It can also be installed on an existing projection screen. Frame and masks have a 100% velour finish.

Acoustically transparent masks are available too as an option, together with a whole range of control systems.

XMask screens can be delivered with a length ranging from 2 m to 3.30 m (80" to 133") and retail prices go from 8 500 € for a 2 m (80") WideScope to 15 500 € for a 3.30 m (133") XMask Supreme.

About Screen Research:

Screen Research is a French company which manufactures video-projection screens of the highest quality, offering perfect compatibility with all existing projector technologies.

Screen Research has recently introduced ClearPix, a range of innovative projection screens, which are patented and THX certified, and targeted at the Home Cinema market.

They are the first screens that permit, thanks to their acoustic transparency, the speakers to be placed behind the screen without affecting the quality of either the audio or video. These screens do not produce any moiré effect, when used either with DLP or LCD projectors, unlike the micro-perforated screens on the market. ClearPix2, the top of the range, has just received THX certification in recognition of its superior quality.

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