

Projecting onto thin air

January 6 2005



FogScreen is a futuristic innovation that creates a thin white screen of fog. The screen can be projected onto, touched, and even walked through – a sure-fire attention-getter for publicity or educational purposes.

"FogScreen is the world's first walk-through projection screen, based on our proprietary technology," says Mika Herpiö, CEO of the company with the same name. "With an add-on interactivity set, FogScreen also allows you to write and draw in the air. It can easily be used with all kinds of video, PowerPoint presentations, still images and so on."

FogScreen has already made a big splash at high-profile events such as

the world premiere of the hit movie *I, Robot*, starring Will Smith.

“First we’re entering into volume production of a 1.5 x 2m model called FogScreen Inia,” says Herpiö. “Later we intend to develop a product line based on the technology, with different sizes, and also brand-new, even greater, products based on the technology.”

Herpiö readily admits that there is room for further development:

“There’s still slight condensation, which means that the unit emits a few drops of water. We’re also improving the smoothness of the FogScreen, and adding to its control possibilities.” For now, the FogScreen is an exciting novelty – but someday may be as ubiquitous as wide-screen television.

Citation: Projecting onto thin air (2005, January 6) retrieved 3 May 2024 from <https://phys.org/news/2005-01-thin-air.html>

<p>This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.</p>
--