

Realfiction shows new multi-user 3D display with look-around capability

Realfiction Holding AB (“Realfiction” or “the Company”), an innovator in advanced display technologies, demonstrates the power of its Directional Pixel Technology (“DPT”), by enabling three users to view three different full-screen 3D experiences simultaneously on the same display, without the need for glasses or headsets.

This world-first demonstrator confirms that DPT can deliver true multi-user functionality and enable shared 3D and multi-view experiences on a single screen.

From one to many: a new dimension in shared 3D

Existing high-quality glasses-free 3D displays only work for a single user, which limits their use cases and prevents deployment in larger formats such as TVs and meeting room displays. Realfiction’s technology delivers *different* 3D and/or 2D content to *multiple* viewers at the same time, up to three unique perspectives today, with a path to five or more.

Unlocking new experiences and use cases

This unlocks several emerging applications across both 3D and 2D environments:

- **3D gaming:** multiple players can view distinct perspectives of the same scene, each rendered in true depth.
- **Telepresence, embodied AI and collaboration:** the display can host lifelike 3D representations of people or AI-driven assistants, enabling natural eye contact, realistic depth perception, and shared interaction for meetings, receptions, or customer service.
- **Multiview:** a single display presenting different 2D and/or 3D content to different viewers at the same time.
- **Personalized or private viewing:** the display can adapt to each viewer’s position, creating individually tailored or privacy-protected content experiences.

Realfiction is currently touring Asia to present the technology to potential commercial partners and customers. The Company will also showcase the demonstrator publicly at CES in Las Vegas in January 2026.

For more information and to arrange a meeting at CES, please contact:

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About Realfiction Holding AB

Founded in Denmark in 2008, Realfiction is a provider of cutting-edge 3D display technologies designed for tomorrow's needs, featuring technological breakthroughs with its Directional Pixel Technology for LCD, OLED and microLED. These technologies support a wide range of use cases, including enhancing driving safety, medical imaging, immersive gaming and entertainment, digital signage, as well as applications in architecture, engineering, and design. The Company offers a comprehensive intellectual property portfolio tailored for OEMs and Tier-1 partners involved in developing and marketing displays for markets and industries requiring high-resolution multistereoscopic displays. All technologies are ready for licensing, and Realfiction is actively pursuing commercial licensing agreements and partnerships to pave the way to mass production. Realfiction's IP portfolio comprises 15 patent families and registered trademarks, including patent applications filed in multiple countries. Realfiction Holding AB's shares are publicly traded on Nasdaq Stockholm First North under the symbol "REALFI", with the share's ISIN code being SE0009920994.

Attachments

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