

The future of attractive public transport – with holography.

In cooperation with ZEISS Microoptics, the HÜBNER Group is developing holographic display technology for window systems in trains and buses. These intelligent components offer passengers more comfort and convenience in their daily use of public transport.

Customer benefits:

- Direct integration in window systems
- More passenger convenience through direct information display in the area of view
- More economical and energy efficient than current OLED systems
- High image resolution and extreme transparency of over 90 percent
- In contrast to conventional OLED systems, holographic displays can show different content on the same surface depending on the angle of view
- Temperature resistant and significantly more robust than OLED displays

Holographic displays in windows





Material Solutions | Shaping ideas.

MatSol - Transparent Holographic Displays - EN - Edition: May 2025 - Subject to change

Contact us for more information:

TIM KONZE

Head of Sales Bus (Material Solutions)

Tel. +49561 998-1108

Tim.Konze@hubner-group.com