

MOVERIO

Augmented reality (AR) and hands-free head-mounted displays are beneficial not only for existing business.

The use of this cutting-edge technology opens up new opportunities to grow the businesses for tomorrow.

MOVERIO

A New Way of Seeing the World

The Moverio Advantage

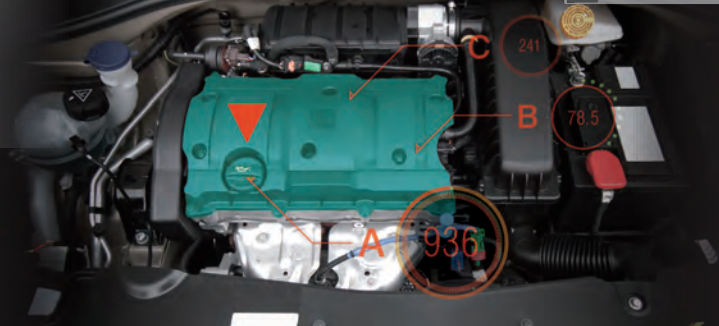
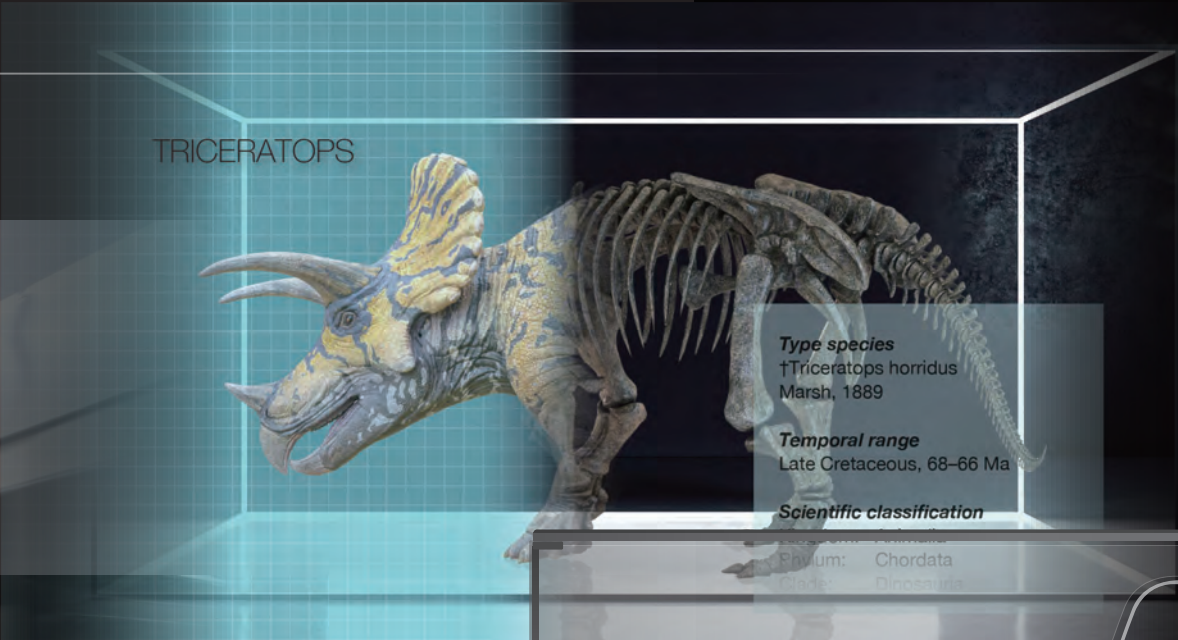


Give Reality a Power Boost

Epson's Moverio smart glasses work with both proprietary and off-the-shelf solutions, creating new ways of seeing the world by blending digital content with reality. The result of this revolutionary technology is greater efficiency and quality of work as well as an enhanced visual experience.

Models for Wide-Ranging Applications

Epson's binocular see-through display covers a wide field of view. The ergonomically designed head-mounted display keeps the user's hands free to manipulate their surroundings. From visitor experience to remote assistance, Epson has a wide range of models to accommodate diverse customer needs.



Unique Epson Technology Inside



Si-OLED Technology

Full-HD images projected by Si-OLED microdisplays created specifically for Moverio by Epson. They offer high resolutions, a wide color gamut, and a high contrast ratio to produce AR images that blend seamlessly with reality.

AR Captioning



Inclusive Visual Experiences

Combining Moverio with subtitle solutions makes events more accessible to a wider audience. People who are hard of hearing or speak different languages can view subtitles in the air while the performance is happening. This immersive viewing experience is so comfortable, the user forgets they're even wearing a Moverio device, and the experience is not affected by seat location or body posture.



Comfortable Viewing for Users

The high transparency and high image quality of Moverio enable subtitles to be provided to users who need them, ensuring that enjoyment of the performance by both the user and surrounding audience are not hampered in any way.



The National Theatre



Moverio is helping the UK's National Theatre transform the theatre experience for millions of people suffering from hearing loss. The automated subtitling service created by the National Theatre even allows users to customize the typeface size, color and position of captions to their preferences.

“It is important that all users have a seamless experience, including those who are hard of hearing. We're committed to giving our entire audience the best experience that we are able to deliver and that includes people who are hard of hearing. Moverio smart glasses allow us to deliver a theatre trip that can be enjoyed by all.”

Jonathan Suffolk – Technical Director

**National
Theatre**

Recommended Products



BT-40S

Standalone model in a set that includes a controller that runs Android OS.



BT-40

Interface model that can connect to smartphones, tablets, and PCs with a USB Type-C* port.

*USB Type-C must support Display Port Alternate Mode.

Designed for Commercial Use

Intended for use by an unspecified number of people, Moverio is designed to accommodate a wide range of head sizes and shapes. It can even be worn over prescription glasses.

