



HoloPro™

LIVING TRANSPARENCY

Living projections attract observers.

HoloPro™ enables projection onto glass in daylight while maintaining transparency. This is made possible by the patented **HoloPro™** technology: holographic optical elements are beamed onto a highly transparent film by laser. This is then embedded in glass. The light-guiding effect enables rear projection onto the glass screen. The result is a sharp, high-contrast picture – even in broad daylight.

HoloPro™ screens become a component of the light and room concept. Individual sizes and shapes create lively information areas that structure the room without disturbing its transparency and effect.

The transparency of the projection surfaces will lead to creative ways of presenting information. Interactive elements with touch or gesture control extend the possible areas of use.

The magic of transparency

Floating pictures that generate an atmosphere

HoloPro™ is suitable for a multitude of different presentation applications. For example:

- in combination with adapted software as an information system for visitors in the reception area
- in combination with touch or gesture control in room-high multimedia terminals
- as a rear-projection screen in shop windows
- projection screen in broad daylight

Maximum picture height is 1.55 m. The width depends on the glass used - see below. The production of **HoloPro™** in 16:9 format (up to 128") and the manufacture to customer-specified sizes and shapes are both possible.

HoloPro™ films can also be embedded in larger glass panes or special glass (e.g. hardened glass). They cannot, however, be embedded in existing glass panes. Instead, the **HoloPro™** projection foil can be used in such cases.

The benefits of HoloPro™ at a glance:

- Projection onto glass
- Can be used in daylight
- No darkening necessary
- Eye-catcher
- Brilliant colors
- Individual sizes
- Sharp picture
- Extremely durable

Standard sizes:	20" - 100" (4:3 format)
Special specifications:	max. picture height 1.55 m max. width depends on glass (3.3 m Amiran or 6.0 m float glass)
Technical data:	horizontal visibility angle: $\pm 45^\circ$ vertical visibility angle: $\pm 15^\circ$ peak gain: 3.8 resolution: only depends on projector
Optional:	touch display feature gesture control feature special shapes, special glass, foil integration into glass walls or facades



Floating pictures that communicate information with airy lightness: **HoloPro™** with gesture control.



Floating pictures - **HoloPro™** as floaters in the room.



Glass walls are transformed into a transparent information area. **HoloPro™** at the British Council in London.



pronova

G+B pronova GmbH . Lustheide 85 . 51427 Bergisch Gladbach
Tel: +49 (0)2204 204-301 Fax: +49 (0)2204 204-300
contact@holopro.com www.holopro.com