



PRODISPLAY[®]

SWITCHABLE GLASS FRONT PROJECTION SCREEN

Front Projection Switchable Screens combine our switchable film technology with an advanced reflective projection film to create a unique, front projection switchable screen.

Normally, switchable screens are rear projected and work without any additional treatment. Front projection is a different matter as it needs to be optically reflective* in order to bounce a clear image back to the audience. Front Projection Switchable Screens are ideal for a wide range of corporate, education, broadcast, visitor attraction and general digital signage applications, especially where both transparency and front projection are required.

The highly reflective projection surface captures and displays images with stunning contrast, colour and resolution when the switchable layer is in its unpowered, frosted state. Apply power and the switchable layer becomes instantly clear.

SPECIFICATIONS

- Toughened Switchable Smart Glass
- On - Transparent, Off - Translucent
- Switches in under a second
- Power - 50V (50/60Hz)
- Standard screen sizes from 42"-145"

BENEFITS

- Projection screen that 'disappears'
- Supports 4K or HD rear projection
- Custom sizes available
- Rear & dual projection options
- Self-adhesive film options available

APPLICATIONS

- Retail & window displays
- Live events & product launches
- Exhibitions & trade shows
- Museums & visitor attractions
- Boardrooms & office partitions

***IMPORTANT:** The special treatment used to create front projection switchable screens adds reflectivity (to bounce the image back to the view) and reduces transparency (due to the additional reflective layer). It performs really well, however not as well as rear projection.