Panasonic
BUSINESS

ET-SCT100
Transparent Film Screen

Transparent Film Screen
An AR Experience to Excite Your Customers

What's a Transparent Film Screen?

<Example>
Glass
Transparent Film Screen

Dinosaur fossil specimen (Actual object)
Dinosaur image (Augmented Reality) projected from the front
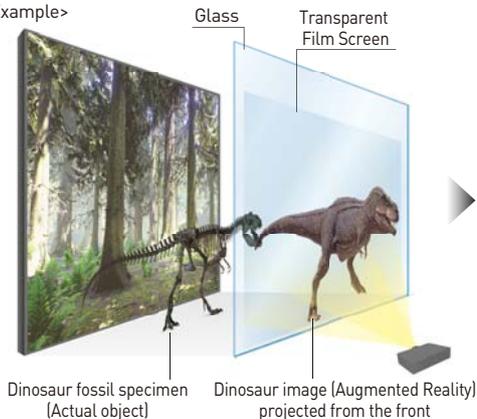
An actual object display can be overlapped and viewed with projected images

A film-type transparent screen changes the existing transparent glass into a projector screen. Customers enjoy dynamic digital content in the form of Augmented Reality (AR), to view actual objects in real-life size.

Outstanding Transparent Screen Performance

High transparency*1 achieves clear projected images

Panasonic Transparent Screen   Ordinary Transparent Screen

Approximately **10x***2 Brighter Screen

A film structure with a unique reflective layer makes it possible to see clear images even in glass-walled environments, achieving both transparency and brightness. Because it is brighter and clearer than ordinary transparent screens, it can be used in brightly lit locations.

*1: Transparent Screen with 70% or higher transmission
*2: At an incident angle of 60º, using projectors with equal brightness (according to a Panasonic survey)

Uses existing glass*3 for AR display

Simply apply the film to an existing transparent glass.*3 Or, cut the film to any desired size and shape.

*3: Use may not be possible due to the shape of the glass, the condition of the surface, etc.

Optimal installation to match the location
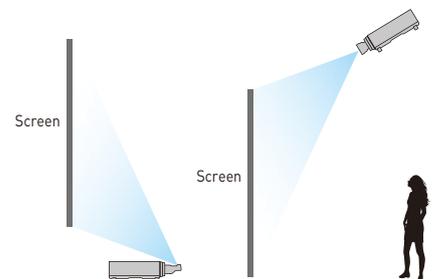
Screen

Screen

Even if the incident angle of the projector light is large, the screen displays bright, clear images, using Panasonic's unique reflective layer. From floor-mounted to ceiling-suspended installation, the unit can be mounted to optimize the space.

Main Specifications

Model No.	**ET-SCT100**
Projection Type	Front projection
Screen Gain	0.135 (Front gain with 60 degree oblique angle incidence)
Total Light Transmittance	71% (High-transparency type)
Haze	4%
Dimensions	Length of longest edge: 1020 mm (40-5/32"), Length of shortest edge: 842 mm (33-5/32")
Thickness	0.37 mm (without a protection film and release film)

* When installing, be sure to follow the instructions of the Operator's Manual, and observe all precautions.

Application Examples
An AR experience is possible in a variety of locations

Stadiums

Art Galleries, Museums

Restaurants

Store Signage