

The logo consists of the word "OPTEA" in a clean, white, sans-serif font, followed by a white geometric icon. The icon is a diamond shape with a smaller diamond inside it, creating a layered effect.

OPTEA

Optea Film Screens

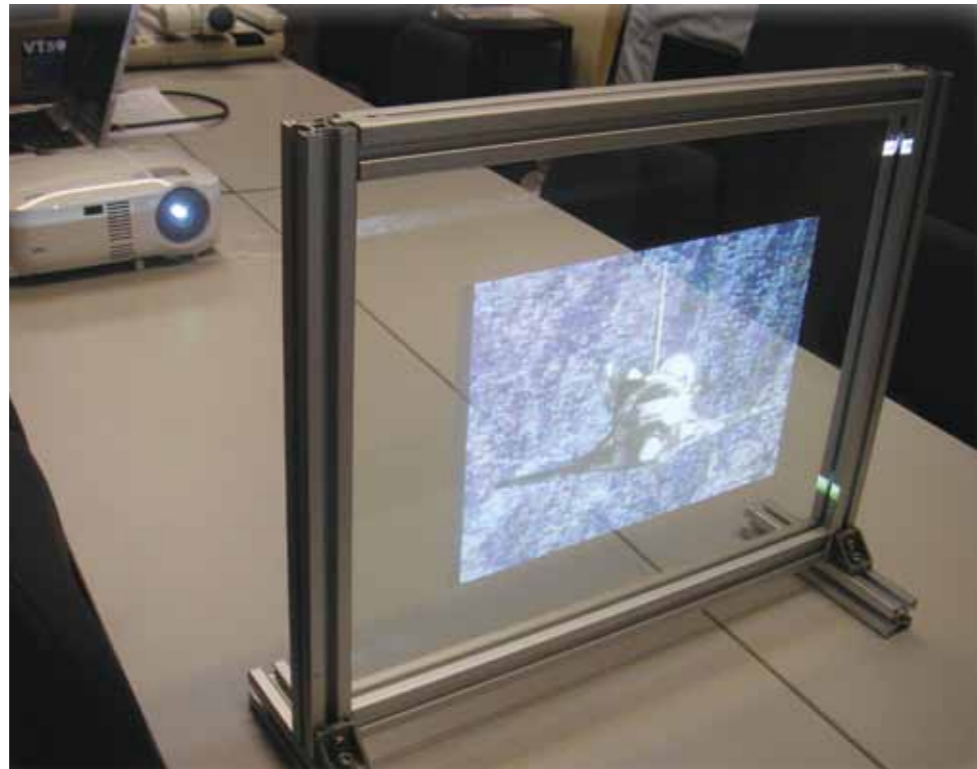
Project Anything Anywhere

## Optea Glas View

**Surfaces Available**  
Professional Customised  
"Point-of-Sale" and  
Digital Poster  
Screen Films

**Features**  
Self-adhesive  
Easy to install  
See-thru-window  
Clean look

**Ideal for**  
Shopfront  
Information Point  
Glass wall  
advertisements



Size (diagonal)	HoloPoster ordercode Transparent Rear-Projection	DuaPoster Ordercode Opaque Dual View Projection	DualPoster-UB Ordercode Transparent Rear-Projection
30"	HP30	DP30	DPUB30
40"	HP40	DP40	DPUB40
50"	HP50	DP50	DPUB50
60"	HP60	DP60	DPUB60
70"	HP70	DP70	DPUB70
80"	HP80	DP80	DPUB80
90"	HP90	DP90	DPUB90
96"	HP100	DP100	DPUB100
100"	HP110	DP110	DPUB110

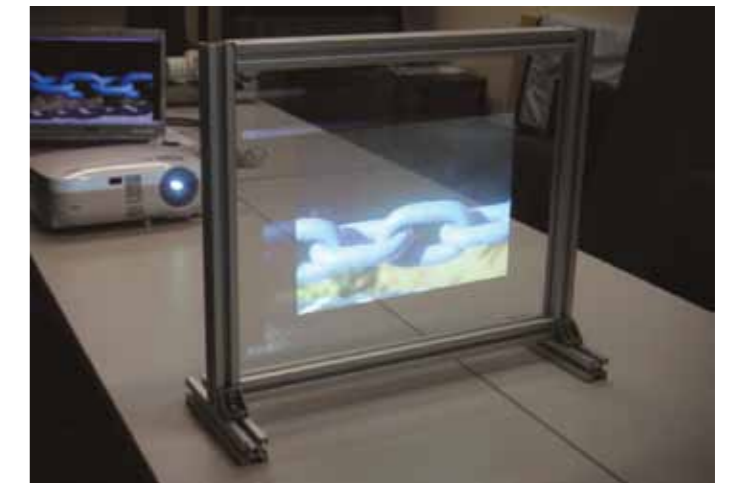
## How it works

The Optea Glasview Clear Screen, is a transparent screen that displays an unprecedented picture for transparent projection applications. It is a revolutionary holographic rear projection screen for Point of Sale applications in shops, window displays, airports, banks and other high-traffic areas. The transparent display allows viewers to look at – and see through – the screen. In shop environments, the screen becomes an integral part of the in-store layout.

The Optea Glasview Clear Screen is a hologram in the form of a thin film, laminated to a transparent acrylic sheet. This hologram will only respond to light rear projected from 30°–35°. The result is remarkably bright and sharp images. The hologram is very selective about the direction from which it receives the light. This makes it suitable for use in the most extreme cases of ambient light, such as shopwindows.

## What it does

The holographic film remains transparent and it is easily applied to a window, this solution is flexible and portable, weighing less than 2 ounces. Optea Glasview Clear Screen can fill your display window with dynamic images while still allowing customers to see inside. It delivers bright, crisp, saturated images in a controlled light environment and are translucent when no image is being projected.



Dual Poster

Image Dimensions and Cut Size		
Height	Width	Diagonal
18	24	30
24	32	40
30	40	50
35	48	60
42	56	70
48	64	80
54	72	90
57,6	76,8	96
60	80	100

Performance	Unit	All Glasview - Materials:
Peak Gain		3,8
Angle of projection	deg	30-35
Horisontal Viewing angle	deg	100

Physical Properties:	Unit	All Glasview - Materials:
Roll-Width	mm	1220
Thickness	mm	1
Weight	kg/SqM	0,258
Max. Image Size	Inch	60 (4:3 format)

## Optea PET-View

### Surfaces Available

PET Rear-Projection Materials with different optical characteristics. Delivered in rolls, or in shape-cutted patterns, with or without adhesive.

### Features

- Self-Adhesive
- Easy to install
- Clean-Look
- See-through-window (Seoul)

### Ideal for

- Shopfront
- Information Point
- Glass Wall Advertisements
- Vehicle Projection Systems



Size (diagonal)	OSAKA	TAIPEI	HONGKONG	SEOUL	ULSAN
	Semi Opaque Rear Projection	Semi Opaque Rear Projection	Semi Opaque Rear Projection	Transparent Rear-Projection	Semi Opaque Rear Projection
30"	OSAKA30	TAIPEI30	HONKONG30	SEOUL30	ULSAN30
40"	OSAKA40	TAIPEI40	HONGKONG40	SEOUL40	ULSAN40
50"	OSAKA50	TAIPEI50	HONKONG50	SEOUL50	ULSAN50
60"	OSAKA60	TAIPEI60	HONGKONG60	SEOUL60	ULSAN60
70"	OSAKA70	TAIPEI70	HONKONG70	SEOUL70	ULSAN70
80"	OSAKA80	TAIPEI80	HONGKONG80	SEOUL80	ULSAN80
90"	OSAKA90	TAIPEI90	HONKONG90	SEOUL90	ULSAN90
96"	OSAKA100	TAIPEI100	HONGKONG100	SEOUL100	ULSAN100
100"	OSAKA110	TAIPEI110	HONKONG110	SEOUL110	ULSAN110

## How it works

PET is a very suitable material for rear-projection screen foils. The entire Optea PET-View product line is UV-treated to withstand even the highest UV-radiation conditions and still maintain its optical characteristics.

Delivered either on smaller rolls, or pre-cut in any shape that you can think of. Shipped either plain or with a thin layer of optically neutral adhesive so that you can stick the screen material to your preferred carrier. As a shop-window, car-window, art installation or similar.

For custom inquires please contact: [sales@optea.com](mailto:sales@optea.com)

## What it does

The film is easily applied to a window, this solution is flexible and portable, weighing less than 2 ounces. Optea PET View can fill your display window with dynamic images while still allowing customers to see inside. It delivers bright, crisp, saturated images in a controlled light environment and are translucent when no image is being projected.

Physical Property	Unit	OSAKA	TAIPEI	HONGKONG	SEOUL	ULSAN
<b>Thickness:</b>	<b>um</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>
Roll Width:	mm	1524	1524	1524	1524	1524
Transmittance:	%	92	72	81	88	54
Haze:	%	93	98	93	33,5	95
Gain:		5	6	4	6	3
View Angle:	deg.	150	180	120	150	120
Contrast:		200:1	200:1	300:1	200:1	400:1
Hardness:	H	2	2	2	3	2

Image Dimensions and Cut Size			Performance	Unit	All Glasview -Materials:
Height	Width	Diagonal	Peak Gain		3,8
18	24	30	Angle of projection	deg	30-35
24	32	40	Horizontal Viewing angle	deg	100
30	40	50			
35	48	60	Physical Properties:	Unit	All Glasview -Materials:
42	56	70	Roll-Width	mm	1220
48	64	80	Thickness	mm	1
54	72	90	Weight	kg/SqM	0,258
57,6	76,8	96	Max. Image Size	Inch	60 (4:3 format)
60	80	100			

### Optea Foil View

#### Surfaces Available

Vinyl Surfaces of different optical characteristics. Delivered in rolls, or in shape-cutted patterns, with or without adhesive.

#### Ideal for

Shopfront  
Information Point  
Glass wall  
advertisements



FRONT PROJECTION			
Order Code	Colour	Properties	Flame retardant
Rio	White	Screen film in solid mat White for excellent reflection values.	Yes - highly
Malibu	Grey	Screen film in solid grey colour for brighter ambient rooms or spaces.	Yes
Beijing	White/Black	Laminated screen film (white front/black backing) for optimal light blockage.	Yes
Köln	White/Black	Laminated screen film (white front/black backing) for optimal light blockage.	Yes - highly
Paris	Crème Translucent	Dual view film in crème white.	Yes
REAR PROJECTION			
Order Code	Colour	Properties	Flame retardant
Paris	Crème Translucent	Dual view film in crème white.	Yes
Tarraco	Smoke-Grey Translucent	Screen film in smoke grey colour for rear projection.	Yes
Mocba	Smoke-Grey Translucent	Screen film in dark smoke grey colour for rear projection.	Yes
Dakar	Black Translucent	Screen film in black colour for rear projection.	Yes

### How it works

The Optea FoilView screen materials, are all vinyl Foils optimized for their optical and mechanical characteristics.

Delivered either on smaller rolls, or pre-cut in any shape that you can think of. Shipped either plain or with a thin layer of optically neutral adhesive so that you can stick the screen material to your preferred carrier. As a shop-window, car-window, art installation or similar. For custom inquires please contact: [sales@optea.com](mailto:sales@optea.com)

### What it does

**Diffusion** is the image creating phenomena that will create a crystal clear picture in **Rear Projections**.

**Refraction** is the equivalent term in **Front Projections**. Depending on usage conditions, as can be ambient-light, the different foils are provide a full range coverage for all types of projection. Optea FoilView is one gateway for Projecting Anything Anywhere!



Tensile Strenght (N/mm)	Elongation @ break (%)	Foil Thickness (um)	Roll Width (mm)
19	260	300	2100
			2100
			2000
			2000
			2100
Tensile Strenght (N/mm)	Elongation @ break (%)	Foil Thickness (um)	Roll Width (mm)
19	260	300	2100
			2100
			2000
			2000



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