



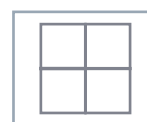
HIGH
TRANSPARENCY



EXTERNAL
CONNECTIONS



OLED
TECHNOLOGY



MODULAR
OPTION

Overview

Transparent OLED screens are a stunning new development in digital signage and display technology that is used to communicate dynamic or interactive content via a transparent surface. Viewers can see what is shown on the screen whilst still being able to see through it.

This display solution allows designers to overlay digital content such as images, text and video onto real-life objects placed behind the transparent screen. OLED technology eliminates the need for a backlight or enclosure as they are made up of pixels that each emit their own individual light. These screens display black content as transparent, offering imaginative ways to communicate with your audience.

Transparent OLED screens can also be combined with Pro Display's touch frames to create interactive transparent screens. There is little else that delivers such a memorable experience as interacting with images created by an OLED screen, ensuring that you see your customers experiencing your content in incredible ways.

Retail windows, interactive booths, digital signage, display cases, interactive games, vending machines, drinks coolers... the uses for transparent OLED screens are limited only by your creativity.

Features

- Size: 30"
- Aspect ratio: 16:9
- Multi touch options available
- Native Resolution: 1366 x 768
- Orientation: Landscape & Portrait
- Inputs: HDMI, DP

Benefits

- High Transparency
- High contrast ratio
- Wide viewing angles
- Vivid colours
- Expandable design
- Tempered front glass protection

Applications

- Luxury retail & jewellery stores
- Hotels, restaurants and cafes
- Nightclubs and bars
- Hair & beauty salons
- Museums & visitor attractions
- Health clubs

TECHNICAL SPECIFICATION

DESCRIPTION	SPECIFICATION
Screen Size	30 inches (762.1 mm)
Dimensions	676.09(H) x 387.48 (V) mm (Typ.)
Pixel Pitch	0.4863 mm x 0.4863 mm
Resolution	1366 x768, RWBG Quad arrangement
Colour Depth	10bit(R), 1.07 billion colors
Luminance	600/200 cd/m² (center, 1 point , typ.)
Viewing Angle	R/L 120° (min.), U/D 120° (min.) (Δu'v' 0.026)
Power Consumption	Total 22.6W (Typ.) [Logic=6W, EVDD=16.6W] @ IEC62087]
Weight	1.04kg (W/O C-PCB)(TBD)
Display Mode	Normally Transparent
Transparent Ratio	43% (typ.) (TBD)
Reflectivity	20% (typ.) (TBD)
Surface Treatment	Hard coating (2H)

TECHNICAL DRAWING

