

POLYTRON Glass

A Clear Difference

WORLD'S 1ST ALL-IN-ONE

TRANSPARENT LED DISPLAY



LIGHT WEIGHT
HIGH BRIGHTNESS
>80% TRANSPARENCY

FEATURES

BENEFITS

Unparalleled Transparency

Greater than **>80%** transparency at highest resolution, unnoticeable when viewing from five meters or more.

Easy Setup

Plug and play. Super quick and easy for installation.

Light Weight

Only weighted **18kg/pcs** (including hanging strings and power supplies). It weights half of most LED displays.

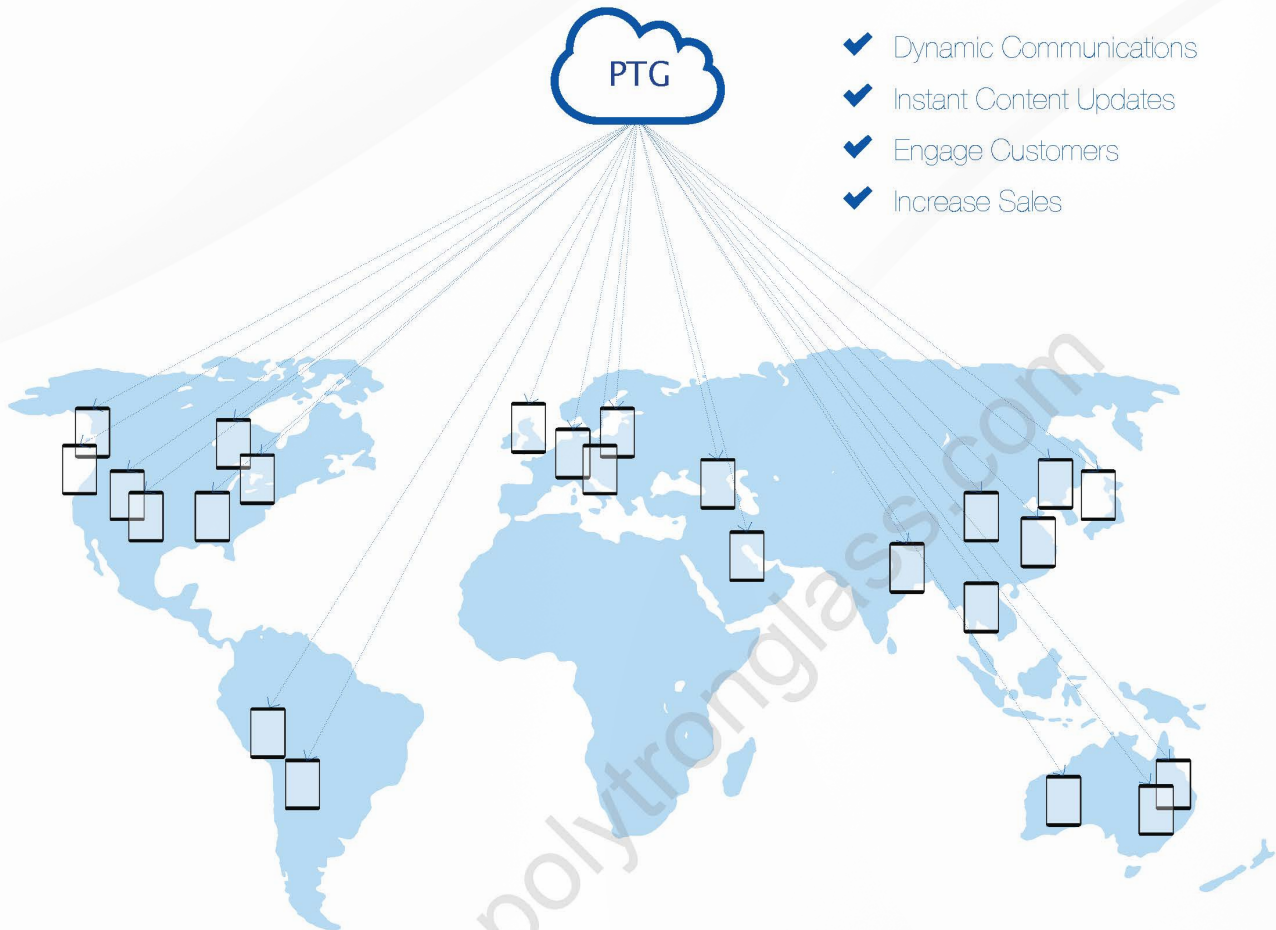
High Brightness
& Energy Efficiency

With **6000nits (cd/m²)** in brightness, the display is visible under direct sun light and can be used 24/7.

Easy to Maintain and Update

Long life expectancy (**100,000 hrs**) as replacement LED strips are swapped in easily without having to replace the entire panel.

NETWORK ABILITY AND REMOTE CONTROL



- ✓ Dynamic Communications
- ✓ Instant Content Updates
- ✓ Engage Customers
- ✓ Increase Sales

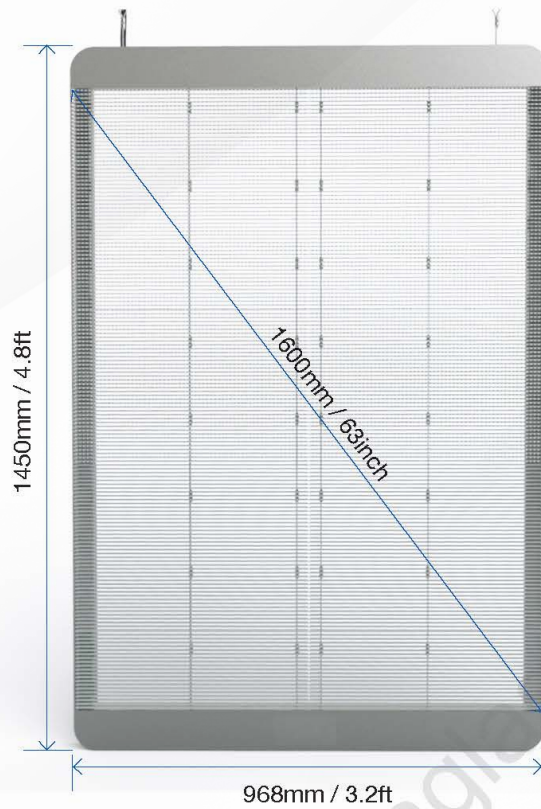
The display read almost any video and images content format such as .jpg, .png, .mov, .wmv, .mp4 etc. You can remotely control, monitor and update content from a control server. Make sure communication to your customers are instant and synchronized.



PTG MEDIA PLAYER

Features:

1. Touch Screen User Interface
2. RAM: DDR3, 1GB
3. ROM Flash: 8GB
4. Interface Configuration: LAN, HDMI, WIFI, 3G, Audio, USB, COM, LCD
5. Maximum Resolution: 2 x RJ45, Support 1024 x 600 x 24bit x 60Hz
6. Operating System: Andriod 4.2.2
7. Control and Player Software Build-in
8. Hardware Dimension: 206mm(L) x 100mm(W)



MODEL	XT5	XT8	XT10
Pixel Pitch (mm)	5x8	7.5x8	10
LED Model	SMD3528	SMD3528	SMD3528
Brightness (nit)	6000	6000	6000
Transparency	68%	68%	75%
Display Size (mm)	960 x 1280	960 x 1280	960 x 1280
Display Resolution	192 x 160	128 x 160	96 x 128
Resolution (dot/m2)	25000	16666	10000
Max. Power(w/m2)	860	820	880
Avg. Power (w/m2)	258	246	264
Ingress Protection	IP20	IP20	IP20
Refresh Rate (Hz)	1000 ~ 1500	1000 ~ 1500	1000 ~ 1500
Weight (kg/pcs)	18kg/pcs	18kg/pcs	18kg/pcs
Working Temp	-10~40 °C	-10~40 °C	-10~40 °C



The XT Series are designed with the simplicity and user friendliness in mind. All control systems and the power supplies are build-in. Customers are able to hang them up, plug into the power, sending box and play.

THE NEWEST TRANSPARENT DISPLAY
SOLUTION FOR WINDOW ADVERTISING





ABOUT US

THE INVENTOR AND MANUFACTURE OF THE WORLD'S 1ST TRANSPARENT LED DISPLAY

PTG is the inventor and manufacturer of the world's leading transparent LED displays. The company holds over 20 patents on its transparent LED displays, known as the "X-Glass" product series.

PTG strives to continue on extending its specialty and innovation in the research and development, production and sales of transparent LED displays. The current "X-Glass" product models include the XT, XW, XR, XD and XN series, which are designed for a wide range of applications such as storefront window displays, restaurant chains, shopping malls, airports, museums, financial institutions, trade shows, events, festivals, stage

production, media architecture and many other areas. With pixel pitch ranges from 5mm to 31.25mm and brightness from 6000nit to 7500nit, "X-Glass" products are by far the clearest and brightest display in the world. Our clients include brands like ZARA, Land Rover, Lamborghini, Chow Sang Sang, Wing Lung Bank, BlueShore Financial and etc.

Through PTG continuous effort on product innovations and design, the newest 2015 "X-Glass" LED display are made simpler, friendlier, lighter, more durable, energy efficient and aesthetically appealing. PTG Technologies and its "X-Glass" can bring real competitive advantages to your brand and company.



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