



TENSATOR®

Digital Wayfinding Solutions FOR AIRPORTS

WHO ARE WE?

With a heritage dating back to 1881, Tensator® has been helping organisations manage the safe and efficient movement of people through some of the world's busiest public environments.

With decades of experience supporting airports and transport hubs worldwide, we understand that clear communication, effective wayfinding and efficient passenger flow are essential to delivering a positive airport experience. From check-in and security to boarding gates and arrivals, passengers rely on clear, timely information throughout their journey.

As passenger expectations evolve and airport operations become increasingly dynamic, digital signage provides a flexible way to communicate important information. From wayfinding and operational updates to passenger guidance and promotional content, digital displays help airports deliver clear, engaging communications at key touchpoints.

Tensator® combines its expertise in passenger flow management with innovative digital solutions to help create safer, more efficient and engaging airport environments. Our digital displays complement our market-leading queue management and passenger guidance solutions, providing a complete approach to improving navigation, reducing congestion and supporting operational efficiency.

Trusted by airports worldwide, Tensator® delivers proven solutions designed to enhance the passenger journey and help travellers navigate busy airport environments with confidence.

WHO WE WORK WITH



DIGITAL DISPLAY TOTEM

Deliver impactful passenger communications with the Digital Display Totem, designed for busy airports. The Digital Display Totem provides a flexible platform for displaying wayfinding information, operational updates, safety messages and promotional content.



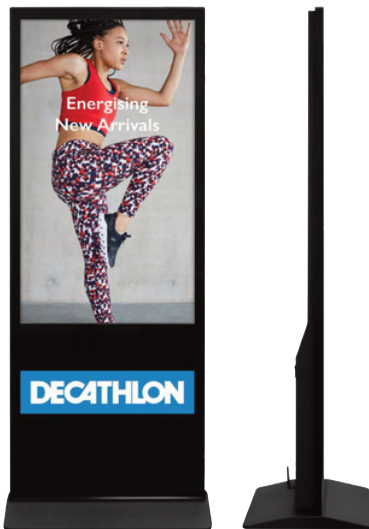
Elevate digital advertising

Deliver impactful passenger communications with a Digital Display Totem. Its highly visible display makes wayfinding, operational updates and promotional messaging stand out in busy airport environments, supporting clear communication throughout the passenger journey.

FEATURES

Multimedia displays

This multipurpose digital display supports images, videos, slideshows and audio to help your messages stand out.



Full HD panel

Choose between a 43" or 55" TFT LCD panel display. This bright 400cd/m2 screen has a full HD 1920 x 1080 resolution and 1200:1 contrast ratio to help your graphics stand out, delivering clear, crisp images.



Add bespoke branding

The unit is also available with optional bespoke branding to reinforce your messaging and increase brand awareness.



Internal speakers

Two built-in speakers let you play music, video or other audio to further increase the chances of your message being noticed.



Media looping function

Settings on the Digital Display Totem allow you to set timers and loop your presentations.



Indoor use only

The display totem is mains powered, so must be placed a maximum of 3 metres away from your plug socket.



ADDITIONAL FEATURES



Easy to manoeuvre

The braking wheels at the base of your unit make it easier for you to move the unit around your business when required.



Android operating system

These displays have an Android operating system, allowing you to download apps to display games, websites and much more.



WiFi connection

You can use the WiFi capabilities to upload your content via mobile app. Control the system using the supplied remote.



Upload from USB

Insert a USB stick containing your files into the rear of the totem to transfer them onto the built-in storage. Your displays will play in a continuous loop.



Automatic on/off timer

Set a timer so your displays only play during specified hours.



Split-screen function

The totem can display images and videos simultaneously, thanks to its clever split-screen function.





TOUCHSCREEN DIGITAL DISPLAY

Enhance the passenger journey with an interactive Touchscreen Digital Display. Combining a sleek design with intuitive touchscreen functionality, it provides an engaging platform for wayfinding, terminal information, passenger services and operational messaging, helping passengers navigate busy airport environments independently.

Enhance passenger interaction

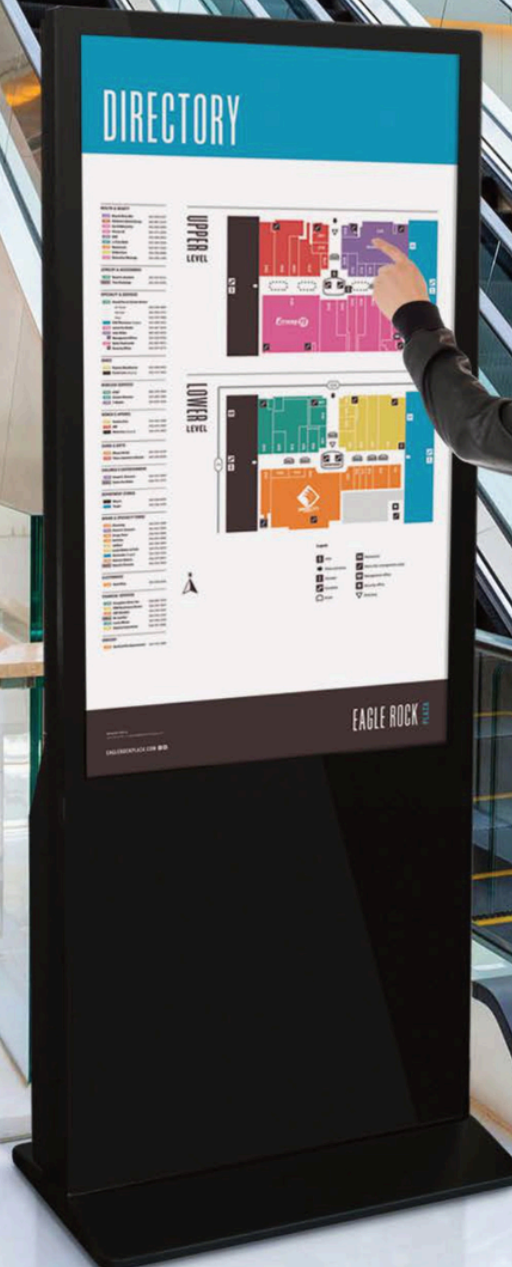
Interactive touchscreen signage can engage your passengers in a uniquely effective way. These large, high-quality digital touchscreens are our most versatile yet.

The optional software allows you to control and customise multiple displays remotely.

Android operating system

The screen can be adapted to fit a huge range of uses, thanks to the versatile operating system.

Display websites, interactive wayfinding, terminal information, passenger services and more.



FEATURES

**WiFi enabled**

Use the Wifi connectivity to download and run your choice of apps directly from the display unit.

**Update your display remotely**

Update and customise your display remotely thanks to our Digital Signage CMS Software. Ask a member of our team for more details on this software.

**Increase passenger engagement**

Ideal for passenger information, wayfinding and assistance across the airport, with flexible applications to suit a variety of terminal environments.

**Automatic on/off timer**

Set a timer so your displays only play during specified hours, for improved energy efficiency.

**Indoor use only**

This is a mains-powered touchscreen, so must be placed a maximum of 3 metres away from your plug socket.

**Touchscreen display**

Using a touch screen encourages customer engagement and enhances their perception of your brand.

**Commercial-grade screen**

Designed for 24/7 use, ensuring your graphics stay bright and attractive at any time of day.

**Upload from USB**

If you have no internet connectivity, upload video, images and audio files to the unit via USB and play them on a loop.

**Premium aesthetic**

The 43" and 49" edge-to-edge tempered glass screens have a tablet-like appearance and adds a modern, high-end feel to any brand.

**Easy to manoeuvre**

Add braking wheels to the base to make it easier for you to move the unit around your airport and secure it in place.

**Customise your unit**

Supplied with optional wheels and add your bespoke branding onto the frame.



DIGITAL A BOARD 43"

Provide clear, visible passenger communications with the Digital A Board. Portable and easy to deploy, it is ideal for displaying wayfinding information, operational updates and promotional messaging throughout busy terminal environments.

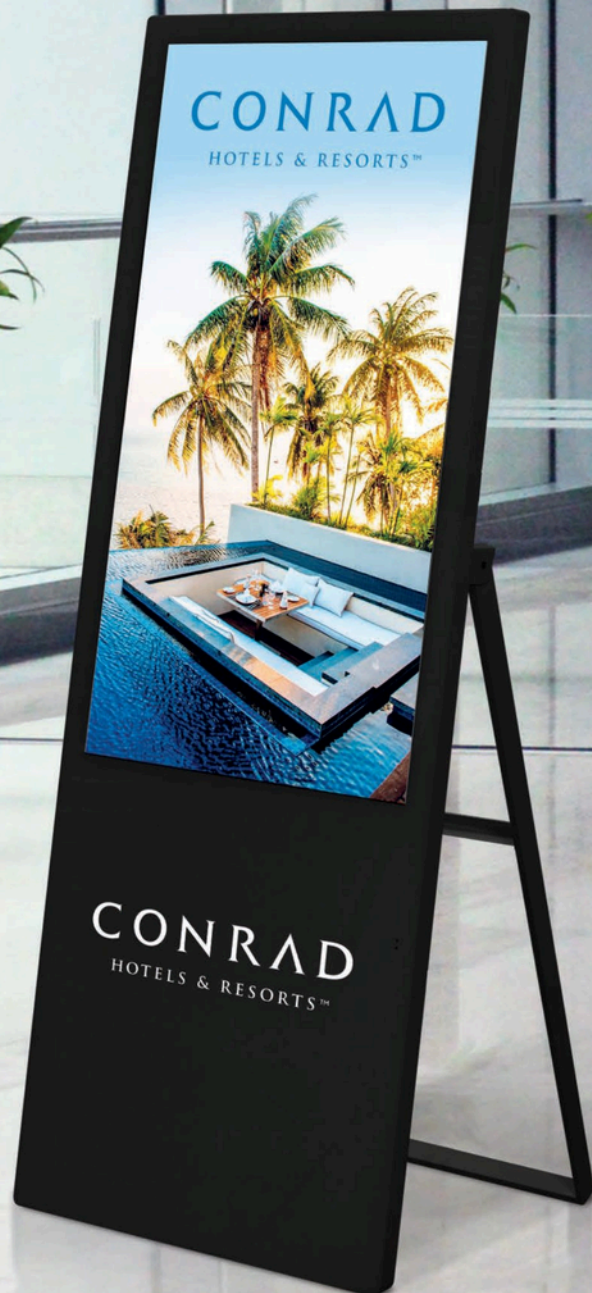
Latest technology, timeless aesthetics

Easily incorporate a state-of-the-art digital display into your business with a Digital A Board.

Its foldaway design and robust construction creates a digital advertising screen that is durable, portable and easy to store.

Modern design

The Digital A Board has a modern design with a premium feel, adding a high-quality aesthetic to a range of environments.



FEATURES



Remote controlled

The Digital A Board can be fully operated using the supplied remote control and easy-to-follow instruction manual.



Upload from USB

Insert a USB stick containing your files into the rear of the display to transfer them onto the built-in storage. Your displays will play in a continuous loop.



Energy-saving on/off timer

Set an automatic on/off timer to ensure your displays only play during specified hours.



Split-screen function

The board can display images and videos simultaneously, thanks to its clever split-screen function.



Android operating system

Powered by Android, these displays support a range of apps, websites and digital content for flexible passenger communications.



Multimedia displays

This multipurpose digital display supports images, videos, slideshows and audio to help your information stand out.



ADDITIONAL FEATURES

Space-saving design

The screen has a folding design with robust metal hinges, making it easier to move and store away neatly.



Add bespoke branding

Add custom branding directly below the display screen to create a professional solution that complements your airport environment.



High-quality graphics

The unit features a 1920 x 1080 pixels full HD 16:9 screen made with tempered glass, for a strong display with crisp, bright graphics.





ULTRA HIGH BRIGHTNESS DISPLAY SCREEN

Shine brighter than ever

With added temperature and brightness regulation features, this Ultra High-Brightness Screen can display stunning graphics even in direct sunlight.

It has been specially designed to be the perfect digital screen for window displays, but looks fantastic in a wide range of environments.

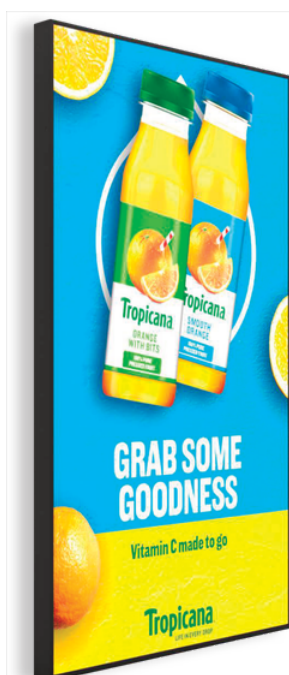


10 x brighter than a standard screen

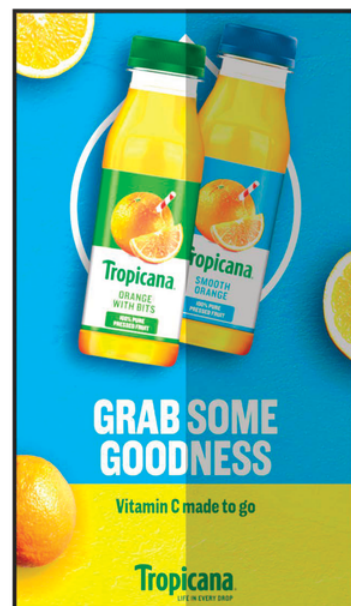
Upto ten times brighter than domestic screens, these 3500cd/m2 ultra high brightness displays deliver the brightest, sharpest graphics, even in direct sunlight and through polarised lenses.

Ambient light sensor

An ambient light sensor controls the brightness of your display to ensure that your screen is always operating in an energy-efficient manner.



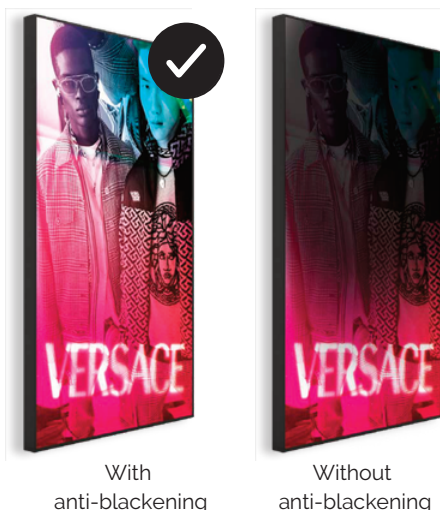
x 10
BRIGHTER



FEATURES

Anti-blackening technology

Can tolerate high surface temperatures up to 110°C without any blackening flaws - crucial for outward-facing window displays which are exposed to the sun.



Up to 110°C

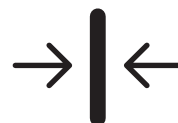
Android operating system

Operated by Android, these displays support a range of apps, websites and digital content.



Stylish slim frame design

The screen has a lightweight frame with a stylish slimline profile. It is made from aluminium for faster heat loss, and has a mild steel back panel for durability.



Upload from USB

Insert a USB stick containing your files into the unit to transfer them onto the built-in storage. Your displays will play in a continuous loop.



Choice of fixing options

The screens come complete with your preferred fixings. Choose between wall mounts and a selection of floor stands.



Wall mount bracket



Floor fixed stand for 55", 65" and 75" screens



Floor fixed stand for 43" and 49" screens

Smart temperature control

The self-regulating airflow system keeps your screen functioning at its best to ensure a good lifespan for your digital window displays.



Suitable for 24/7 use

The High Brightness Window Display Screen is a commercial-grade unit, with a minimum LCD life of 70,000 hours.

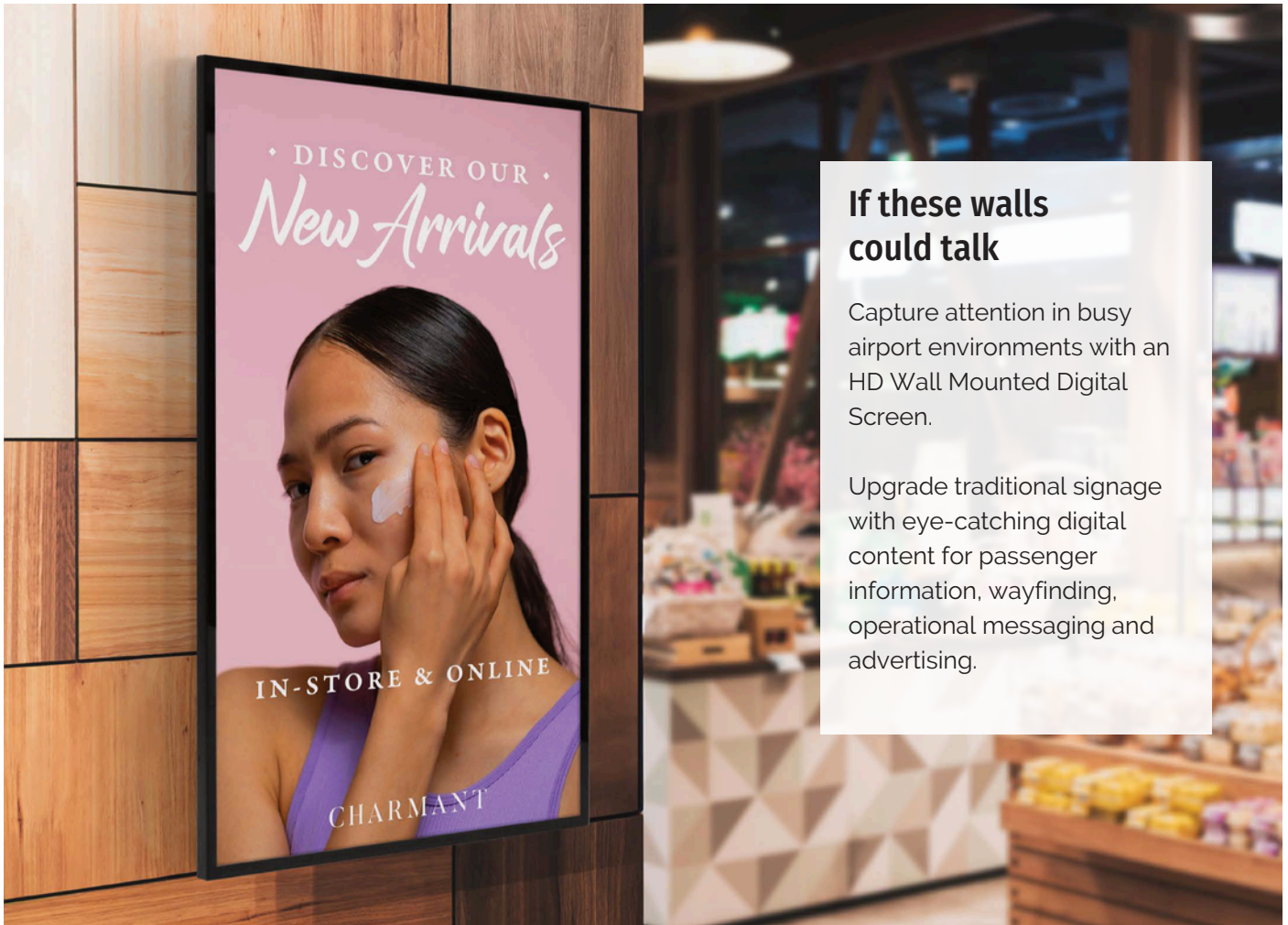


Flexible display options

This digital screen has all the benefits of our standard screens, including media looping, split-screen functionality, and an automatic on/off timer for convenience and energy efficiency.



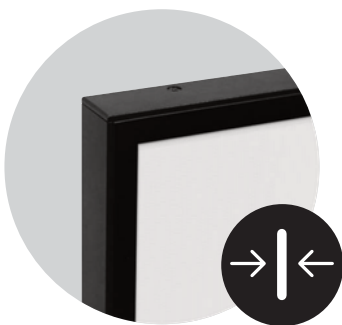
WALL MOUNTED DIGITAL ADVERTISING SCREEN



If these walls could talk

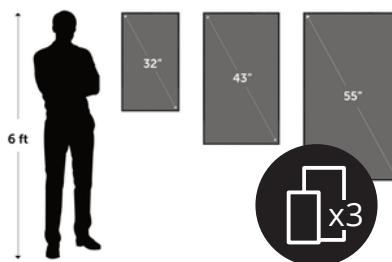
Capture attention in busy airport environments with an HD Wall Mounted Digital Screen.

Upgrade traditional signage with eye-catching digital content for passenger information, wayfinding, operational messaging and advertising.



Slimline design

The aluminium alloy protective casing has a slimline design, with edge-to-edge tempered glass giving it a modern, tablet-like appearance.



Choice of three sizes

Our digital poster is available with either a 32", 43" or 55" screen sizes. The HD 1920 x 1080 resolution LCD screen has 450cd/m2 brightness with 1200:1 contrast ratio, ensuring you can display bright, impeccable images.



Suitable for portrait or landscape installation

The supplied wall mounting bracket allows you to install your screen in either a portrait or landscape orientation to suit your displays.

FEATURES



Multimedia displays

This multipurpose digital display supports images, videos, slideshows and audio to help your messages stand out.



Remote controlled

This Digital Advertising Screen can be fully operated using a remote. It's easy to use, even when mounted out of reach.



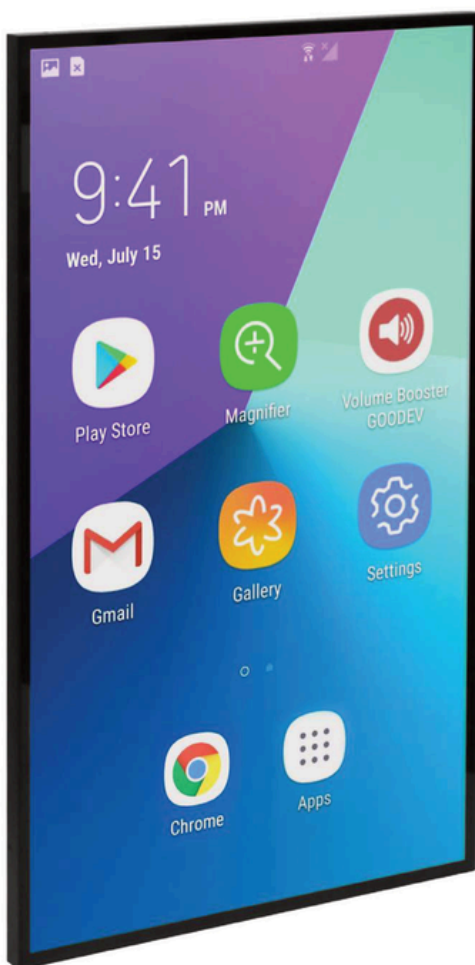
Eco-friendly on/off timer

Set an automatic on/off timer to ensure your displays only play during specified hours.



Android operating system

These displays have an Android operating system, allowing you to download apps to display games, websites and much more.



Split-screen function

The digital poster can display images and videos simultaneously, thanks to its clever split-screen function.



Internal speakers

Two built-in speakers let you play music or other audio to further increase the chances of your information being noticed.



24/7 commercial-grade screen

The screen is designed to be suitable for 24/7 use when required, ensuring your graphics stay bright and attractive at any time of day. It's perfect for venues which are open at all hours.



Upload from USB

Insert a USB stick containing your files into the side of the screen to transfer them onto the built-in storage. Your displays will play in a continuous loop.

DIGITAL SIGNAGE SOFTWARE

Ultimate remote management

Our user-friendly CMS Android software allows you to manage your digital signage remotely, from anywhere in the world.

It couldn't be easier to manage your digital display content - simply select the correct display orientation, upload your media and select the display screens you want to update. This software can be used with our Touchscreen Displays (DDV).



Flexible display design

Supports a range of multimedia content, including audio, images, video, HTML, streaming, text and PDF.



Save time by scheduling

Save yourself time with this hassle-free software, by scheduling your content to be shown whenever and wherever you need.

Add widgets for dynamic, self-updating information

Add self-updating content from external sources by adding widgets, such as weather forecasts, data and time, RSS feeds and more.



User-friendly

Schedule your displays and create interactive content with no coding or developer knowledge required.



FEATURES

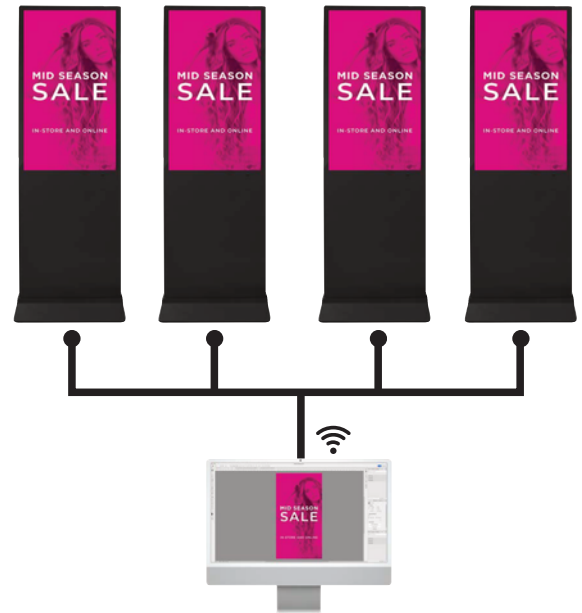
Easy layout design, preview and monitoring

Layout design is flexible and easy when using this software. You can preview it before you schedule and check up on its operation, ensuring a perfect display every time.



Scalable display solution

Control multiple display screens using a single account. Add more units as your network grows.



Digital Signage Software Applications



TRANSPORTATION

Provide up-to-date timetables for buses, trains and flights and generate advertising revenue



HEALTHCARE

Improve your patients' experience by displaying general medical advice and guidelines while they wait



CORPORATE COMMUNICATION

Update your digital notice boards with announcements and updates across departments and branches



RETAIL STORES

Create interactive experiences for customers, such as allowing them to browse or reserve stock



FOOD & BEVERAGE

Create digital menus and advertise scheduled special offers such as Happy Hours



SPORT VENUES

Provide wayfinding, advertising and other important information for fans or gym users



EDUCATION

Share class schedules, upcoming events and motivational messages for your students



BANKING & FINANCIAL

Display your latest promotions to customers and include dynamic information such as exchange rates



CINEMA & THEATERS

Display film schedules and advertise special offers for snacks or memberships



HOTELS & HOSPITALITY

Engage guests in lobbies, showcase your spa or dining service, or even allow guests to book their own treatments and meals



SHOPPING CENTRES

Promote events, provide wayfinding information and generate revenue from advertising



ADVERTISING

Regardless of your display design or location, our software makes it easy to manage them all in one place

FREESTANDING DIGITAL SIGNAGE WITH BROCHURE HOLDER

Provide passengers with both digital and printed information from a single display point. Combining a high-definition screen with integrated brochure holders, this slimline unit is ideal for wayfinding information, terminal guides, visitor literature and promotional messaging.

Embrace sleek, slimline design

Encourage customers to browse your brochures with this slimline freestanding digital screen, which is ideal for showrooms and reception areas.

It features four slots to hold your literature, along with the option to upgrade the unit to add wheels and branding.



FEATURES



Interactive marketing

Upload a digital presentation to the HD screen and create a cohesive and interactive marketing display at your point of sale.



Android operating system

These displays have an Android operating system, allowing you to download apps to display games, websites and much more.



Multimedia displays

The multipurpose digital display supports images, videos, slideshows and audio to help your messages stand out.



21" full HD screen

This digital advertising stand has a 21" display with a backlit panel. This 450cd/m2 LCD screen has a full HD 1920 x 1080 resolution with 1200:1 contrast ratio, providing bright, crisp images.



Slimline design

This digital stand has a sleek, slimline construction with a stylish frame. It provides a contemporary look, while also saving on floor space.



Upload from USB

Insert a USB stick containing your files into the rear of the unit to transfer them onto the built-in storage. Your displays will play in a continuous loop.



Integrated brochure holders

Four 13cm tall slots, which can each hold leaflets and magazines of varying sizes up to 2cm in depth.



Wheeled base available

Add braking wheels to the base of the screen to make it easier for you to reposition it whenever you need to.

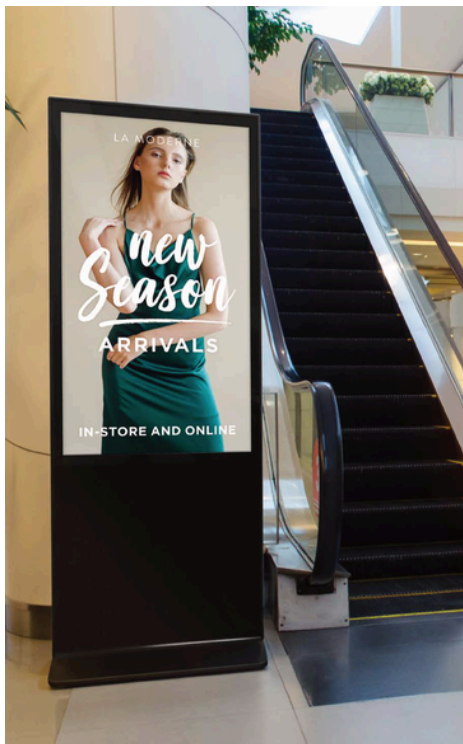


Add bespoke branding

The display is available with optional bespoke branding to reinforce your messaging and increase brand awareness.

DIGITAL DISPLAYS

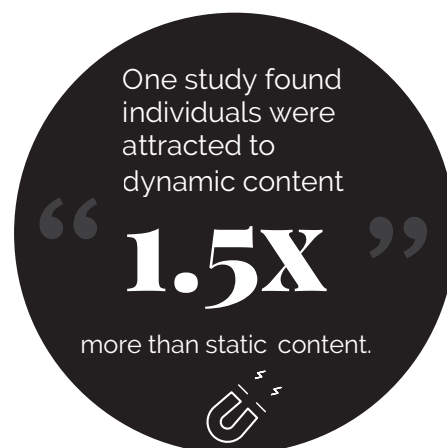
Enhance the passenger experience



Digital advertising screens are extremely versatile, as they allow users to change their displays instantly.

Advertising isn't just about persuading the customer to buy a specific product. Using digital signage can affect your passenger's mood and perception of their surroundings.

The use of digital signage as an atmospheric tool has been found to be highly effective. Digital screens can significantly impact passenger emotions, enhancing their perception of the environment and increasing their spending.

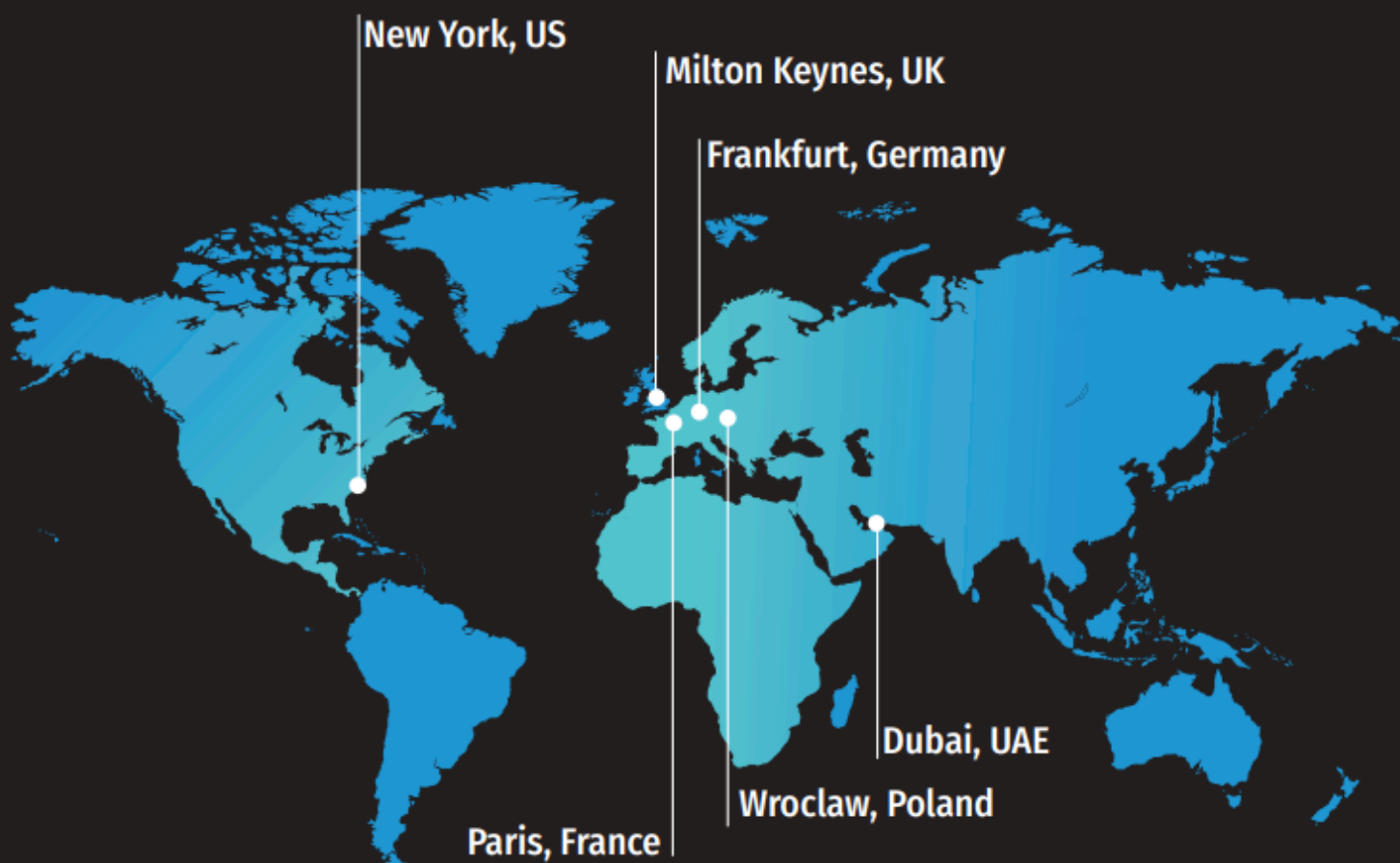


Digital signage that evokes emotion can have a positive effect on customers, and improve their mood. This can lead to more impulse buys, and increase customer loyalty.

Attractive digital displays, such as colourful images or video, help to eliminate the display blindness effect, gaining more attention than traditional printed signs. Furthermore, interactive touchscreen-based signs give a better user experience by involving the audience.

TENSATOR®

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