

A POWERFUL  
MARKETING PLATFORM

PROVEN TO INCREASE  
BUS USAGE

OPTIMISED FOR ULTRA LOW  
POWER & DATA REQUIREMENTS

KEEP PASSENGERS MORE  
RELIABLY INFORMED

# THE ELITE® E-PAPER BUS STOP SYSTEM

A ground breaking digital bus stop  
using solar powered e-paper displays

The worlds most advanced, intelligent & attractive bus stop  
Purpose designed bus stop system specifically designed for  
E-Paper display applications







Night Time Illumination

STRONG, LONG LASTING &  
LIGHTWEIGHT CONSTRUCTION

SUNLIGHT READABLE  
& NIGHT TIME ILLUMINATION  
OF E-PAPER DISPLAY

WIDE RANGE OF  
ATTRACTIVE FINISHES



Fully modular designs



High strength e-paper displays



Easy to maintain



RTPI display systems

# E-PAPER BUS STOPS

Authorised Re-Seller of  
**PAPERCAST**

## The ideal partner of Papercast E-Paper displays

Trueform have provided over 150,000 bus stops globally and have unrivalled expertise in the quality presentation of on street bus information, providing both static and electronic display platforms

Trueform have a comprehensive 'off the shelf' range of innovative bus stop designs to suit virtually all customer requirements.

Robust, vandal resistant and future proofed, the bus stops provide both riders and local councils the following benefits:

### Benefits of the Elite E-Paper Bus Stop System

- A powerful marketing platform for the promotion of public transport (branded routes and services)
- A vehicle for improving the image of public transport
- A platform for the quality presentation of travel information – the shop window for your public bus service
- A platform for the delivery of advanced electronic travel information
- Safe, welcoming places for customers to congregate
- Solar powered digital e-paper display - sunlight readable and night time illumination
- Fully modular designs
- Robust, long lasting materials & finishes
- Easy to maintain for long lasting appearance
- Safe, eco friendly LED solar powered illumination courtesy lighting
- Full compliance with regulations and guidelines (DDA)
- Ability to accept RTI displays and touch Journey Planning modules





Solar power lighting



Elegant & robust



Safety bumper foot



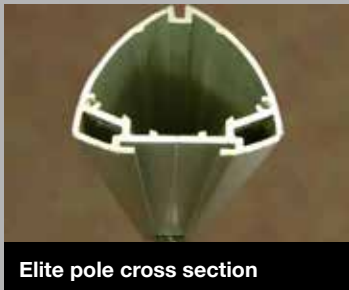
Safe & eco friendly



Special flag options



Choice of final options



Elite pole cross section



Sunlight readable displays

# Specialist Features

## Elegant and Robust E-Paper Displays

Ruggedized IP65 fully stand-alone wireless, solar powered e-paper displays are supplied in an aluminium enclosure with toughened front glass, designed for easy installation to an Elite bus stop system.

## Solar Power Lighting

The Elite E-Paper Bus Post System can be supplied in both mains and solar powered illumination. Solar energy is a long term, cost effective method of illuminating bus stops. Trueform is leading the way in the provision of sustainable design and cleaner green energy on street furniture.



Fitting channel for DOT signs

## Remote Management of E-Paper Displays

Cloud based remote management ensures timely and accurate content is displayed to passengers at every bus stop. Providing commuters with real-time information as well as additional travel information.

## RTPI Display Systems

The Elite Post can be adapted to incorporate real time electronic display and/or journey planning systems via a discreet internal cable management system.

## Flag Signage Graphics

Trueform's in-house signage graphics department can produce tailor made full colour flag graphics to suit customer requirements.



The choice of many major cities

## Route Tile system

Route tiles can be readily interchanged using quick release tamper proof fixings. This system enables quick effortless updating of route information. The keyhole fitting system ensures that route numbers can always be positioned in the correct order and to high standards of precision thereby maintaining high standards of display regardless of the operator skill level.

## Single, Double and Triple E-Paper Display Options

Mounted in single, double or triple configurations the 'Elite' display case fixing brackets are specially designed and developed to be long lasting and are flush fitting at the rear to prevent litter or incendiary devices being placed inside the stop. The curved upper surfaces also help prevent litter and drink cans from being placed on top of the structure.

## Special Flag Options

Trueform supply a range of attractive display sign flags, each capable of fitting to the new 'Elite' post, to conventional square sign posts or to lighting columns. The sign plates are of a unique curved cross section construction for maximum strength and resistance to vandalism. The flags can be quickly and effortlessly removed from the post to enable route number changes to be carried out safely at ground level.



London buses bus stop



Single, double & triple E-Paper displays

# Elite E-Paper Bus Stop Specification

## Versatile Installation

The 'Elite' aluminium bus stop system has been specifically designed for ease of installation and operation. Several foundation and installation options are available to suit individual requirements.

## Additional Installation Options

The post can also be fitted directly and securely over the top of existing 76mm posts (patented system), thus insuring that there will not be any excavation required or disruption to pavement or finished floor surfaces.



# THE ELITE® E-PAPER BUS STOP SYSTEM

## A ground breaking digital bus stop using solar powered e-paper displays

The Elite post is a purpose designed bus stop system specifically designed for E-Paper display applications.

Strong, lightweight construction for improved safety and easy handling, special recessed channels for fitting quick release tamper proof fixings, ability to be installed in a variety of configurations including over existing sliding Ø 76mm posts. Durable exterior quality finishes, including architectural grade anodising and polyester powder coating in a wide range of colours.

The post also has provision for the installation of electrical and telecommunications cables for lighting and real-time information display systems.

The choice of many  
**MAJOR CITIES**

### Style & Branding

- Modern architectural design
- High profile tool for the promotion of bus routes and bus services

### Strength & Performance

- Robust, vandal, graffiti and weather resistant materials and finishes
- Stainless steel & aluminium construction for long lasting performance and appearance

### Simplicity

- Lightweight, modular components for fast and safe erection on site

### Features

- Solar powered - Digital E-Paper Display
- Modular system - Quick Release Fixings
- Future Proofed - Can Incorporate the Latest Electronic and Digital Hardware
- Optional Solar Power, Touch Screen Display, RTI and Audio Information
- Fully Integrated - Concealed Wiring



# Why choose Trueform?

**Mobility is the central basis for economic growth and prosperity in our globalised world, both in urban centres of population and in less densely populated areas.**

Trueform provide intelligent public transport solutions to meet this basic requirement.

Trueform blend specialist public transport design engineering and manufacturing skills with accessibility design, graphic design, signing, intelligent electronic transit systems, safety and statutory standards, system planning, technical specification, user analysis, installation and maintenance expertise, based on an in-depth knowledge of public transport operations.

Trueform believes transport environments should be welcoming, safe and easy to navigate. Transport systems should be highly visible, distinctive and easy to use, by everyone. Graphic, service and operational information should be unambiguous and clearly presented. To achieve all of these things our design approach has to be collaborative and rigorous, intelligent as well as inventive.

Trueform have a proven track record in the provision of integrated and coordinated public transport solutions that attract travellers by successfully transforming public transport. This is based on a sound understanding of the travellers requirements - both now and projected into the future.

This is achieved by an assembled team of expertise with professional experience extending over 35 years.

Trueform focus their attention on the points on the transport network where passengers "join", "transfer" and "leave". These are key components to improve, if area wide public transport solutions are to be effective.

Trueform offer the full 'end-to-end' service including all the key stages: Audit - Analysis - Specification - Design - Manufacture - Installation - Lifetime Maintenance.

Trueform provide a 'one-stop-shop' to passenger transport executives, councils and bus operators, that ensures good delivery with less dependence on the clients management resources.

Trueform are involved in an on-going process of identifying the best products and services associated with their business sector and ensuring these become part of their consolidated solution.

We keep pace with local and national agencies affecting public transport policies. We keep informed about relevant legislation, investment programmes/priorities, environmental issues and other key factors such as concerns about 'reduction in carbon emissions.

Transport users appreciate and respect the quality infrastructure that Trueform provides. It improves the appearance of their streets and stations. It ensures places are valued and looked after,

Keeping the infrastructure up-to-date makes it more relevant for lifestyles today and demonstrates that public transport is very much part of the 21st century.

Trueform want to work in partnership to provide public transport solutions which deliver a promising future.



Contact our sales office on **020 8561 4959**, email us at **[sales@trueformdigital.com](mailto:sales@trueformdigital.com)** or visit **[www.trueformdigital.com](http://www.trueformdigital.com)** for more information on any of our products