Why choose Ferrograph?

Leaders in outdoor & indoor digital smart city totems

Following Ferrograph’s 40+ year experience in the design and manufacture of exterior digital displays for public transport environments and the subsequent successful roll out of digital outdoor advertising displays at locations throughout the World over the last 10+ years, Ferrograph has continuously innovated its digital display range to ensure optimum performance and reliability.

Working closely with public transport authorities, outdoor advertisers, retailers and the DOOH market, Ferrograph are able to provide proven, cost effective solutions for both single and double sided digital displays in a range of attractive enclosures, for a multitude of industry sectors and applications.

Ferrograph is a world leading provider of exterior digital displays.

ENABLE INTELLIGENT NETWORK CONNECTIVITY

ATTRACT NEW RESIDENTS & TOURISTS TO YOUR CITY

BETTER QUALITY OF LIFE & REDUCED ENERGY USAGE

SMART CITY Outdoor Digital Totems & Kiosks

Join the intelligent mobility revolution

VIBRANT DISPLAYS
WEATHERPROOF
SUNLIGHT VISIBLE
INTERNET ENABLED
HELP AND ASSISTANCE

INTERACTIVE
PEDESTRIAN INFORMATION
DIGITAL ADVERTISING DISPLAYS
USB DEVICE CHARGING

RUGGED ENCLOSURE
ENVIRONMENTAL

A complete ‘end to end’ service

Contact our sales office on 0191 280 8800, email us at info@ferrograph.com or visit www.ferrograph.com for more information on any of our products

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A pioneering technology and manufacturing company
What is a Smart City?

A Smart City is one that has digital technology embedded across all city functions to provide quality of life and a clean and liveable environment to live smarter.

Ferrograph’s pioneering technology division, ‘Ferrograph’, continues to drive the Intelligent Mobility revolution globally with further technological advances to its range of ultra-intelligent transport and wayfinding products.

Ferrograph’s range of people centred, smart, sustainable and safe travel solutions harness emerging technologies, enabling the smarter, greener and more efficient movement of people around the world.

Intelligent Mobility is about taking a very different approach to the challenges that have traditionally beset the transport sector, whether it be congestion, pollution or the lack of joined up interface between different modes of transport.

Intelligent Mobility is the future of transport. Our SmartCities product developments harness innovation and emerging technologies to create more integrated, efficient and sustainable public transport systems.

It marks an exciting coalition between traditional transport infrastructure, applications and networks.

Ferrograph is helping transit agencies and cities globally by transforming public transport hardware in urban environments into highly intelligent, ultra-connected smart communications infrastructure, applications and networks.

Ferrograph’s SmartMobility Digital Totems encourage walking and public transport, reducing congestion, greenhouse gas emissions, air pollution and creates cleaner towns and cities and cleaner air.

The purpose of Ferrograph’s totems is to improve quality of life by using urban informatics and technology to improve the efficiency of services in a city, reduce pollution and meet the needs of its citizens.

With significant health and environmental benefits, Ferrograph’s SmartMobility Digital Totems encourage walking and public transport, reducing congestion, greenhouse gas emissions, air pollution and creates cleaner towns and cities and cleaner air.

Key Benefits of a Smart City

- **Strategy**: Better city planning and development will improve productivity and services delivered to citizens
- **Innovation**: Digital technology and innovation will enable a better quality of life and reduced energy use
- **Communication**: Wireless communications through computing technologies
- **Connectivity**: Enable intelligent network connectivity through use of Wi-Fi hotspots
- **Growth**: Attract new residents and tourists with great air quality, low utility costs, reliable public transport
- **Renewable energy**: Increase renewable sources of energy through use of smart meters
- **Sustainability**: Optimise the use of resources, including water, fuel, energy, and even waste

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Key Benefits and Features of Ferrograph’s Smart Totems:

- **An essential product to enable cities to embrace the SmartCity and Intelligent Mobility revolution**
- **Interconnected** - Providing Wi-Fi connectivity - an essential Internet of Things platform
- **Device charging via USB ports**
- **Internet enabled**
- **Digital Advertising Platform** - providing valuable advertising revenue
- **Accessibility** - Making your town or city fully accessible to pedestrians, commuters and tourists
- **Promotion** - Quickly identifies routes, destinations and promotes your town or cities specific places of interest
- **Economy** - Boosts local business and the economy by increasing footfall and trade
- **Health** - Encourages walking and provides health benefits to all
- **Reduced Congestion** - Reduces reliance of other forms of transport and mass transport
- **Environmental** - Reduces road traffic congestion, exhaust emissions and greenhouse gases
- **Air Quality** - Reduces air pollution and provides cleaner air
- **Safety** - Creates safe and welcoming environments by directing people to the right areas
- **Transport Links** - Enhances key routes in and around the city centre, promoting and linking public transport interchanges
- **Designs** - Range of contemporary, modern and historic designs available to suit your town or city