

# **HMS EXCELLENT** ROY/ NAV Home of the Naval Headquarters

### FEATURES AND FACILITIES

- CHOICE OF SIZES - ask for details and prices
- FULLY WEATHERPROOFED
- INSTALLATION - ask for details and prices

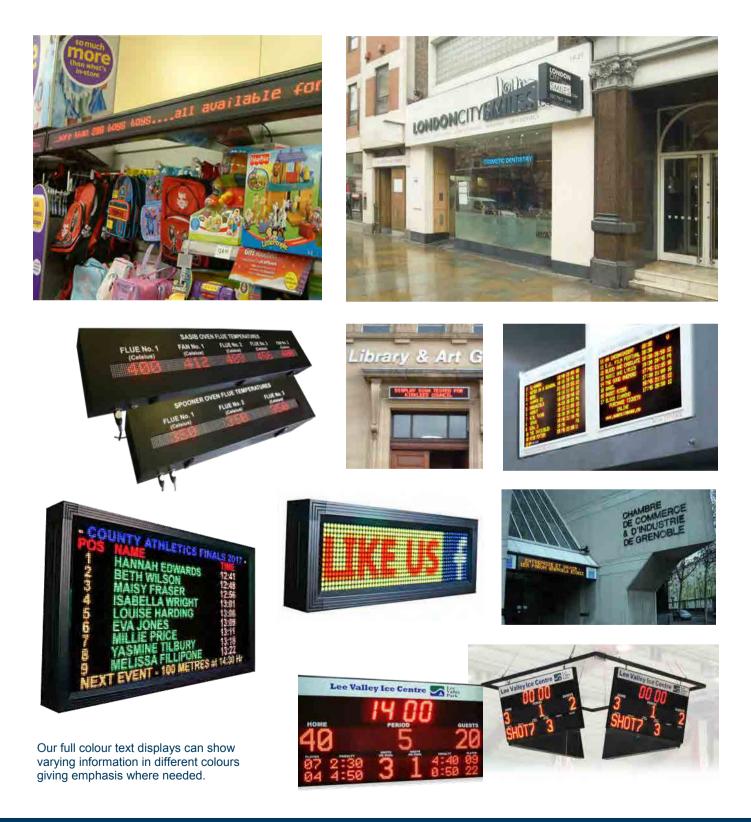
- EASY TO USE SOFTWARE
- MULTIPLE INPUT
- MAINTENANCE PACKAGES

   ask for details

Tel: 01264 303030 Email: sales@ledsynergy.co.uk

### **Getting Your Message Out There!**

An LED text display is the simplest and most effective way of displaying a message, from warnings to information, it is versatile and effective. With various screen pitch and resolutions you can use the LED displays to inform your public with whatever information you choose. Our full colour displays can be used imaginatively with text, alongside images and animation, giving you a very versatile and eye catching communication tool.



### In a Powerful & Effective Way



Shown here are some examples of LED external text displays used in applications where information is constantly being shown to the public with the need to update current news, waiting times or cinema showings both quickly and efficiently.

The LED displays are linked to a PC either by LAN network or remotely by Wi-Fi/modem for ease of updating from our LED display software. We have standard software packages for several applications or we can create a bespoke package if your application requires something more unusual.



WAITING TIMES

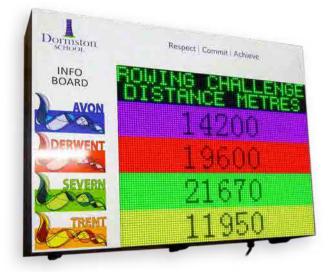
LEGOLAND



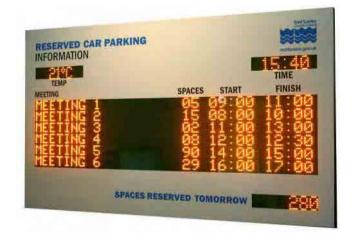




### **Keeping People Informed**



Various examples of LED text displays in different formats keeping the public informed of events, news, information and scores!













### **Our Range of Standard LED Displays**

Our extensive range of standard full colour LED displays are available with an LED pitch (centres of LEDs) of 3mm, 4mm, 6mm and 10mm and many varying resolutions. They all have the capability to show informational text on the displays with varying text heights in any colour along with images and animation.

A small selection are shown below, please contact us if you would like the full leaflet for our standard displays.











PROGRAMMABLE DISPLAY SCREEP

PROGRAMMABLEDI

### **Safeguarding Visitors and Personnel**



We are an approved supplier to the military and have installed many entrance displays up and down the country to military bases both at the gate entrance and around the base all using LED text displays.

These LED text signs are informational, showing anything from status, visitors information to road directions or weather conditions.







### **Safeguarding Visitors and Personnel**

Health and Safety information is of paramount importance and it is a high priority to inform visitors and staff of potential hazards and situations.







**Royal Marines Barracks Chivenor** 

TCH OFF HEADLIGHTS





LED displays can display text along with a pictorial image as left.

SAFETY FIRST WHEN ON SITE PLEASE BE AWARE AND VIGILANT

### Many Applications for Text Displays

LED text displays can be used for many uses and applications, for information use, sculptural use and promotional use as shown in these examples below.













### **Bespoke Text Displays**



Taking our standard text displays we can adapt it to fit in a bespoke design display, whether it's a unique casing or running the text vertically the displays are extremely versatile.

You can see some examples of some previous projects which may help inspire your imagination and creativity to use the simple text displays in a completely bespoke way.

















### **Simple Text Displays**

If budget is limiting or if your requirement is simple then often a simple text display fits the bill and does the job! Whether it is a single, bi-line or multi line display text can be displayed clearly and efficiently. Shown below are many different types of simple displays.







### **Simple Text Displays**



WWW.hovertravel.co.uk PASSENGER INFORMATION BOARDING IN 15 MINUTES



### **OPERATION**

**LEDsynergy** LED System Displays are easily programmable, with various methods of operation to suit almost any application.

### PC Operation

LED System Displays can be programmed using PC's and Windows Compatible Software.

The displays can be connected to PC's in various ways:

- Connected directly to a PC's Serial Communication Port
  - Over Ethernet TCP/IP network

Messages are edited/ composed on PC and then downloaded or sent to the display.

### POPULAR COMMUNICATION OPTIONS (Many others are available)

RS232 –	Connected directly to the serial communication port of a PC. The cabling is limited to a maximum of 50 meters between the PC and the display. RS232 is suitable for single display applications with short cable lengths.
RS485 –	Connected to the serial communication port of a PC via a RS232 to RS485 converter. Suitable for use in connecting many signs together on the same cable with no conflicts, in electrically noisy environments.
Ethernet –	Connected directly into a TCP/IP Ethernet network, and assigned its own IP address. Suitable for use where there is an existing network infrastructure.
Modem –	Connected directly to a modem that answers an incoming call from the PC operator, and will disconnect after the message has been transmitted. Suitable for use where there is an existing telephone line and other communication options are unsuitable.



As an established leader in the UK for electronic message display signs and with 40 years experience in the business of supplying programmable LED signs and LED displays, you can be sure that we'll give you the right advice and excellent service, these are the values that we hold dear.

We are a British company and we pride ourselves in our commitment to our customers, product performance and our quality of service. In the past 40 years or more we have installed in the region of nearly 20,000 LED screens and displays to a broad spectrum of clients. As a LED display LED screen manufacturer we are able to offer a complete bespoke solution from concept to commissioning offering you the most cost effective solution to your needs.

If you'd like to talk to us about how we can help you just call us. There's no obligation and we don't charge for quotations. We can work together to be sure that the LED sign solution we offer you is absolutely the correct solution for your requirements.

For demonstrations and to view our extensive range of LED displays please contact us to arrange a visit to our showroom at our base in Andover. Hampshire, Just call us on 01264 303030.

### accreditations

LED Synergy Electronic Displays have 40 years experience in the manufacture and supply of electronic displays to many companies and individuals worldwide. We have a wealth of experience and expertise and have been accredited with the following certifications:













1509001

WASTE ELECTRICAL and ELECTRONIC EQUIPMENT

RESTRICTION of HAZARDOUS SUBSTANCES

EUROPEAN COMFORMITY

UNDERWRITERS I ABORATORIES

SAFE CONTRACTOR

We are also an approved **Highways Agency contractor** 





- Simple to operate products with bespoke software
- Value for money & satisfaction guaranteed
- Superb British manufactured products
- Excellent support & customer service



We accept most major credit and debit cards

"This huge sign caused great excitement at the start if the new Millennium, with welcoming messages uploaded from around the world it brought the year 2000 in with a bang!". Reuters

"Thank you for all your help in the installation of the Help Desk Control system. The system has been up and running for over a year, and surpassed the trial findings. We were able to achieve a complete system payback within 6 months." Tony Lawrence (Technical Support Manager) - Lloyds TSB

"The LED displays have proved invaluable in enabling us to direct large numbers of personnel quickly and efficiently throughout the building. Reliability is paramount in our facility and the led displays have performed faultlessly, I would not hesitate in recommending them." Lez Smith (Head of Security) Citigroup

