



Providing Custom Made LED Solutions

quality products
good advice
great service
no nonsense



Fantastic, we love it! Such a great way of attracting new customers!
St Salon London

The University are very pleased with the LED Ticker!
University of Bradford

I just wanted to take this opportunity to say, thank you, LED Synergy for providing us with such a wonderful LED Sign
OSI Food Solutions

The sign is working very well and appears to be speeding up our processes, a good investment so far
Center Parcs

I've dealt with a lot of LED companies and I wouldn't ever now consider moving from LEDsynergy
WAE Group





CUSTOM MADE LED DISPLAYS, SIGNS & SCREENS THAT PERFECTLY MEET OUR CUSTOMERS' EVER DEMANDING NEEDS

So, you need some kind of electronic sign or LED display sign. But what information do you want to display and how do you get it to the sign? How do you create an LED display that shows information you want, where and when you want it? We will give you good advice so that you get exactly what you need within your budget.

With around 40 years' industry experience, LEDsynergy can help you every step of the way. We have countless installations under our belts, with all types of programmable LED signs and LED displays. So you can be sure that we'll give you open and honest advice combined with excellent service.

We hold ourselves to very high standards and are fiercely committed to providing a great service to our customers. Our aim is to provide fantastic product performance and exceptional customer service.

To find out more about LED signs and LEDsynergy, give us a call on 01264 303030 or drop us an email.

why choose us?

You want to know that your LED electronic sign suppliers have years of experience and are up to the job! We have decades of experience and certainly are up to the job and here are some of reasons why...

Superb Products

We've been designing, making and commissioning programmable LED Signs for nearly 40 years. We have done about 20,000 installations in that time and continually get repeat business from our clients. We're proud of our track record and product quality. Our team of specialists will develop a product and system that does the job you want it to do.

Value for money

Probably we are not the cheapest supplier of LED signs; that's because we make sure that we use high quality components for our electronic signs. And we take care to design products and software that are effective and reliable.

A passion for excellence

We are passionate about what we do and about doing it well. We want to please our customers so we'll take the time to understand your needs and build a display system that meets them. We also make sure that we do things right first time.

Customer service

Ask our customers about us and they will tell you that we go out of our way to deliver. We don't rest on our laurels; we know that we are only as good as our last job. So we make sure that every one of our customers is satisfied with the LED product we deliver and the service we provide.

Satisfaction guaranteed

You need to be able to trust us – and you can. Firstly, because of our experience; secondly, because we listen to your needs and work with you find a solution that works for you. Don't forget that our products have a warranty.

Installation service

We'll install and set up your LED signs for you. This ranges from simple "plug and play" set ups to full structural installations. Our nationwide network of installers is there to help you get your sign up and running when you need it to be. And we'll help you make sure that your operator knows how to make the sign work.

Support every step of the way

You're in good hands. Our support starts when you make your first enquiry and extends well beyond the delivery of the display. We don't charge for telephone support after the sale. Product failures are rare, but if it happens we'll jump around to help you diagnose the problem and put things right. If you need replacement parts, we'll even send you new ones before you send us the old ones.

Competent people

We recruit the best people and make sure they stay up to date with this fast changing field. Our people know what they are doing and are able to respond to your needs efficiently and effectively.

Frank and honest

We will tell you the truth and won't ever try to sell you anything that doesn't represent good value for money. For example, we won't try to sell you an unnecessary warranty extension or LED display that are too expensive for your needs. We'll be frank with you about how best to meet your needs. You'll find our no-nonsense approach to business refreshing.

Communication

We will keep you informed about the status of your project every step of the way.





the best communication tool

An electronic sign or LED display screen can help your organisation connect with customers, give crucial information to staff and help your business stand out above your competitors. So how do you create an LED display that shows all the information that you need to communicate?

As a market leader in the field of electronic displays with around 40 years of experience we will help you to identify your particular requirement and work alongside you to develop the full potential of your communications through electronic displays.

The right solution can enable you to gain the market share on your competitors and convey to your customers that you are a forward thinking company. As well as being an extremely eye catching way of getting your customers attention, our LED screens are a very effective way of welcoming visitors or getting across important information to both staff and the public.

Our displays come with 24 months return to manufacturers warranty, alternatively we can quote you for an on site maintenance contract. We provide telephone support on all hardware and software.





our LED signs and displays

LED signs and LED display screens are incredibly versatile and can often do more than people realise. Our job is to help you find exactly the right LED display for your needs. Whatever type of display or sign you need we can handle it from start to finish.

LED displays can be utilised in a variety of applications, wherever there is the need for a communication tool giving fast, up to the minute information then there is the requirement for an electronic display.

You might need a factory board; for health & safety or production, a sports scoreboard, a stock price or newsfeed ticker, an LED sign for a car park or even something more elaborate, like a gigantic outdoor LED screen for showing a concert to thousands of people but whatever your application we have an electronic LED board to suit.

With only the limits of your imagination not only can the displays give information to the public but they can be used for advertising giving you an income stream, or for live video or recorded video within a stadium with dynamic animation and adverts.

We give an undertaking to our customers that –

- We will help you clarify what you want your LED display to do
- We will help devise a system to get your information on to the LED sign
- We will develop user friendly software to help you communicate your information effectively
- We will make the best, cost effective, LED display for you
- We will provide ongoing support after installation

Give us a call on 01264 303030 or email us for a free quotation.

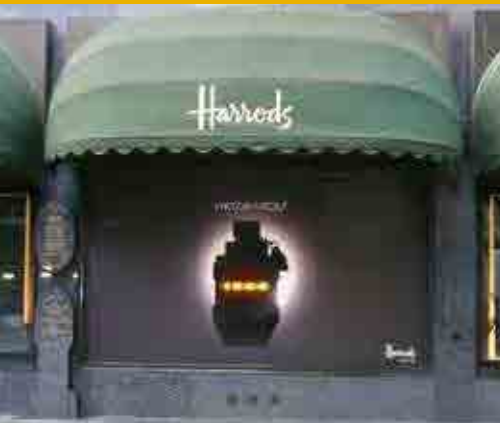


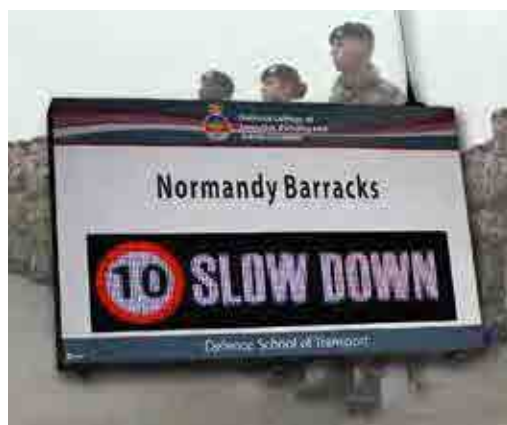
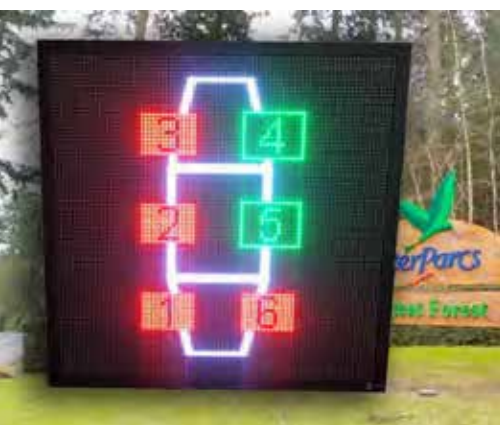
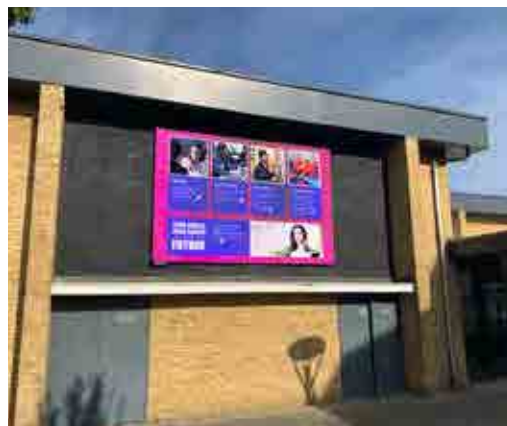
make first impressions count

The way the commercial and retail environment is reaching out to its customers is rapidly changing. Walk down any high street or around any business park today and you'll undoubtedly notice the explosion of large, full colour LED screens being used to promote an array of products, companies and services, replacing traditional printed posters, and one of the UK's leading LED solution suppliers helping drive and deliver this change in retail marketing is LEDsynergy.

The sign revolution isn't just exclusive to the retail or business sector, the leisure industry has been fully embracing LED screens for years, particularly large scale video boards. From small bars, theatres and cinemas to large scale outdoor screens. Not only are these screens being used for events or promote the venue, but serves as an ideal platform for selling advertising to increase revenue.

A growing number of sports venues are also installing large LED based solutions to improve the overall sporting experience and to better reach this 'captive' audience. By combining a number of these large displays a huge screen can be created and used to display sporting statistics, run conventional TV style adverts plus replay video footage, thus increasing the audience 'wow' factor.









simple digits to stunning full colour scoreboards

We provide a range of electronic LED scoreboards that can be utilised to keep score at any sporting event, from football, rugby, cricket, racket and motor sports to martial arts, hockey, basketball, sailing and the more unusual sports such as bog snorkelling!

Over the years we have installed many LED scoreboards, from small clubs to the premier clubs in all sports. The scoreboards are updated instantly with easy to use software.

If you have a small budget then a simple scoreboard can be manufactured with LED digits showing scores and a simple timer. If your requirement, and budget, is for something more complex we can manufacture anything from a 2 line display with timer to a full colour video board which gives you the capability to show whatever you wish, full colour video streaming, scores, times, adverts and stunning animation.

Of course, LED digits can be used for many other applications where a very simple display is required and full colour LED displays are used in just about every application you can think of.

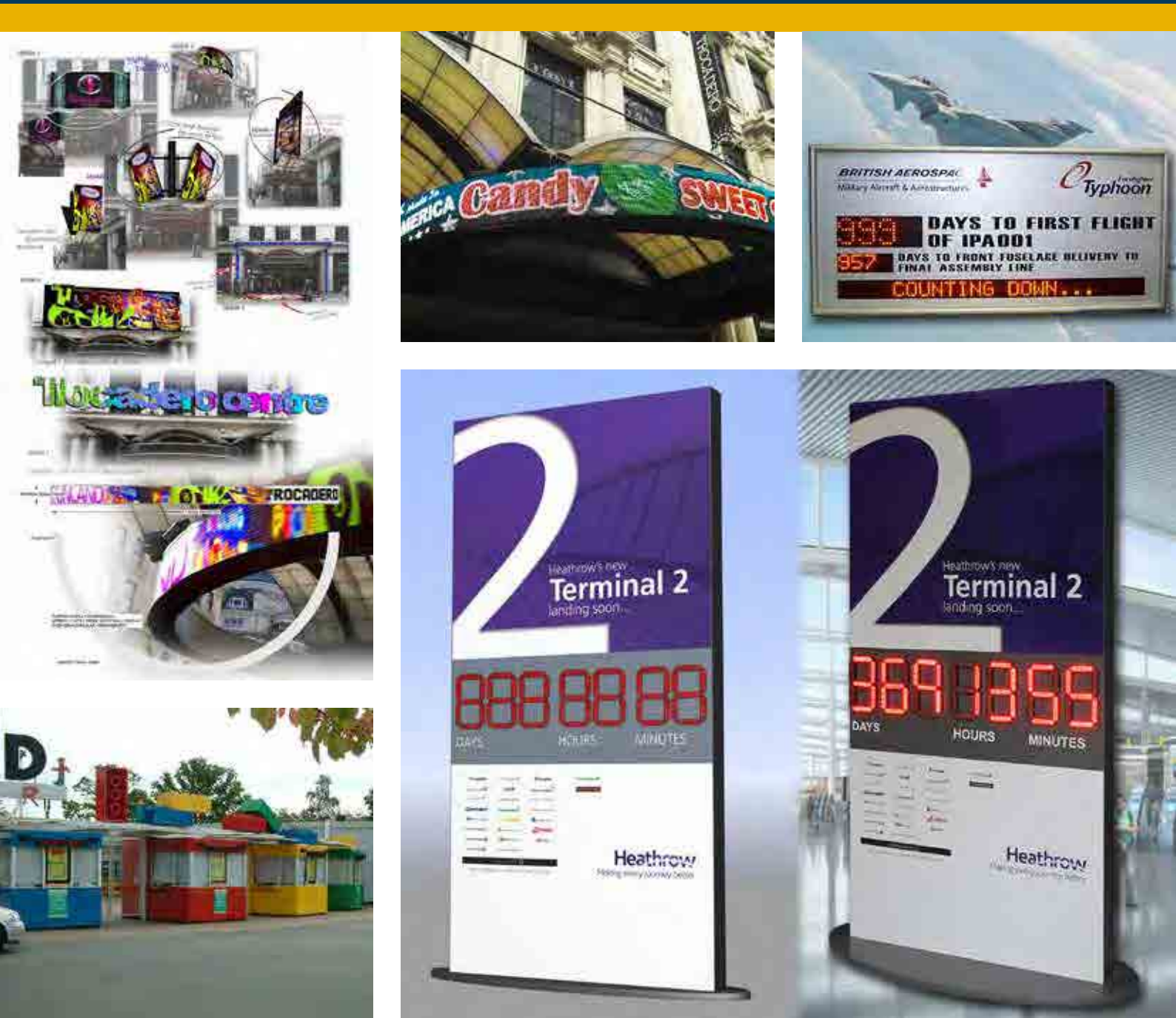
concept to completion

From your initial enquiry through the design and development stages to tender, installation and commissioning, we will work with you to give you the very best solution for your particular application, taking into account all variable factors, including the display environment, operational requirements and budget restrictions.

Whether your idea and concept is taking one of our standard products and using it in a totally new way or whether your requirement is for a completely bespoke and unusual LED screen, then we have the capability to take your initial idea and turn it into reality.

We will design an LED system to suit not only your particular requirement and environment but we will work with you to deliver the optimal display for your budget.

In addition to cost effective LED signage and software development, the talented team at LEDsynergy has a wealth of experience in developing and delivering some of the most challenging installations completed to date, anywhere in the world.







get the right LED pitch

To explain what the pitch is in simple terms; pixel pitch is the distance from the centre of an LED or LED cluster to the centre of the next, measured in millimetres. When it comes to buying your LED display finding the right pixel pitch that's right for your application is vital to the success of your display.

Pixel pitch determines the all important 'resolution' and therefore optimal viewing distance. The smaller the pitch, the higher the resolution and therefore, the closer the viewer can stand to the display or the more detailed an image can be shown. Pixel pitch typically ranges from 1.5mm to 10mm for indoor LED displays and 6mm to 20mm for outdoor displays although further options are indeed available.

But obviously, the higher resolution you have in a display the higher the cost, so you have to balance all the elements when deciding on your display, viewing distance, content and budget.

The pixel pitch is a defining factor of a large screen's viewing distance: the closer the pixels are the closer the minimum viewing distance will be and also the higher quality of the image displayed and the cost per sq. metre. A larger pitch will cost you less but you risk losing the clarity of the image. Our examples below show the difference between low resolution, for distance viewing to high resolution for up close.



product compliancy

When you buy from us you want the peace of mind that comes with knowing that our products meet the highest standards.

So, we make sure that all our products comply with recognised product and safety standards.

The most important ones are:

- **CE** - European conformity mark.
- ISO9001
- **EMC standards** - En61000, EN60950, IEC 950 - these standards control the quality and safety of electronic products like ours.
- **Highways approval** - European standard EN 12966 and UK Highways England approval TR2136
- **Safe Contractor** - This is one of the fastest growing Health & Safety assessment schemes in the UK.
- **RoHS** - EC Directive on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment (RoHS).
- **UL** - In the US, UL is accredited by the American National Standards Institute (ANSI) as an audited designator.
- **WEEE** - Directive aims to minimise the environmental impact of waste electrical and electronic equipment (WEEE) by reducing the quantities of four heavy metals and two brominated flame retardants which it may contain.







design and development

Research and development is very important to us here at LEDsynergy, developing both exciting new visual signage along with technological developments. Everything we build is, in some way, tailor made to our customer's requirements and environments. However, if your requirements are unique we can help you with a custom made LED display that will exactly match your needs.

We design and build non-standard custom LED signs and electronic LED displays from scratch. We are confident that we can build any LED display. Previously, we have built an LED screen made to look like an American Express card and shown above we have developed an LED interactive guitar with a specialist guitar manufacturer, an ANPR display for Mercedes servicing department personally welcoming customers, a bespoke prayer board and a display on the HMS Illustrious flightdeck.

Custom built LED displays are incredibly striking and can really draw attention to your business. There are no limits to the type of displays that we can create! If you have an idea or concept for a unique display that you would like, then don't hesitate to give us a call.

FERRERO *Thorntons*

Welcome to Allreton

Total Recordable Incident Rate - TRIR **1234**
 Lost Days Incident Rate - LDIR **0.23**
 Days Since Last LDI **0056**
 Previous Record **0018**

FERRERO THORTONS
 MAKE SAFETY HAPPEN

TATA STEEL TATA

WELCOME TO ALDWARKE CAST PRODUCTS

10:49 10 January 2013 0°C
 Health and safety information

No. of miscasts	Target 50	Actual 30	
Schedule adherence	95%	99%	
Casts	Plan	Actual	File aka/Plan
Small bloom	28	21	20
Large bloom	78	12	84
Regot	25	66	24
No. days since last lost time injury	165		19



15 October

Best of BE FESTIVAL
 Birmingham's European theatre festival

THE REP
 Birmingham Repertory Theatre

Next	Live	Performance	Board
134	231	196	
Gopfert 1	Latitude 1	Martin 616	
93	5	7	
Gopfert 2	Latitude 2	Tanabe	
52	5	112	
Bobst	Martin 618	Vega	
893	633	Jul. 19, 2013	
Langston	Emba 240		



MULBERRY

LINE 1

TARGET	SHIFT TO OVER
ACTUAL	
PERFORMANCE	

LINE 2

TARGET	SHIFT TO OVER
ACTUAL	
PERFORMANCE	

Thomas Cook

Official Provider of short breaks to the London 2012 Olympic Games

888 days to go until the London 2012 Olympic Games

596 596 596 596

BOVINGTON CAMP THE ARMOUR CENTRE

Home of the Royal Armoured Corps

SWITCH OFF HEADLIGHTS
 USE PARKING AREA ONLY

Hatfield Peverel Production

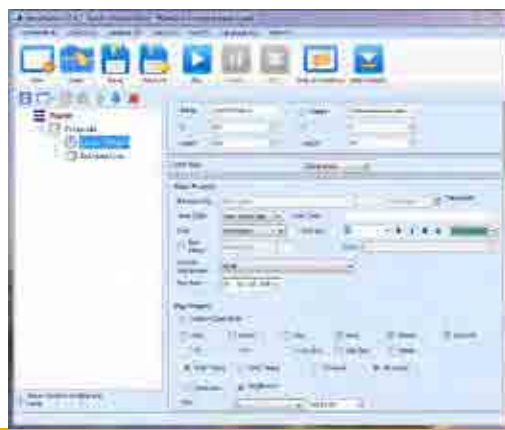
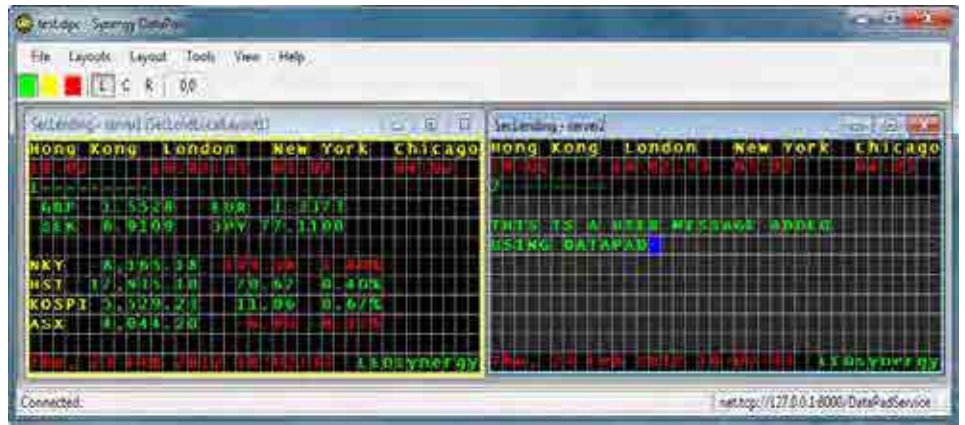
BASE ROOM	CUMULATIVE TOTAL	LINE EFFICIENCY
COL M1	3875	50%
COL M2	343	-20%
COL M3	436	10%
COL M4	524	-15%





DAILY TRACKER REPORTED AS AT: 18/05/2014 RAN ON: 20/05/2014

MODEL	ORDER INTAKE				GROUP SALES				REGISTRATION			
	TARGET	ACTUAL	YTD	VAR:13	TARGET	ACTUAL	YTD	VAR:13	TARGET	ACTUAL	YTD	VAR:13
UTANO	99,999	99,999	99,999	99,999	99,999	99,999	99,999	99,999	99,999	99,999	99,999	99,999
UITO	99,999	99,999	99,999	99,999	99,999	99,999	99,999	99,999	99,999	99,999	99,999	99,999
SPRINTER VAN	99,999	99,999	99,999	99,999	99,999	99,999	99,999	99,999	99,999	99,999	99,999	99,999
SPRINTER CAB	99,999	99,999	99,999	99,999	99,999	99,999	99,999	99,999	99,999	99,999	99,999	99,999
VARIO	99,999	99,999	99,999	99,999	99,999	99,999	99,999	99,999	99,999	99,999	99,999	99,999
CITAN	99,999	99,999	99,999	99,999	99,999	99,999	99,999	99,999	99,999	99,999	99,999	99,999
TOTAL	99,999	99,999	99,999	99,999	99,999	99,999	99,999	99,999	99,999	99,999	99,999	99,999



software

You will find our LED displays very user friendly and the software is simple to use, operator training is of course available for all systems, most of our displays are supplied with an instruction manual.

You can operate them with a computer simply connected by cable to the display. Or you can run them across local or wide area networks using Ethernet, Bluetooth, Wireless, Modem or SMS. We can help you choose the operating methods that suits you best.

We have standard software packages that will operate the displays for the majority of applications but we can also write software that will run the display automatically, all you have to do is switch it on and the software does the rest. If your requirement is more complex we can write bespoke software for your application, we can liaise with your IT department if you have particular requirements. Whatever your software or operational requirement, we can work with you to ensure that you get exactly what you need.

We provide telephone support on all hardware and software.



LEDsynergy

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