



PRODUCT DATA SHEET

ElectroDisplay Single and Multi Line LED Displays

ElectroDisplay Single and Multi Line LED Displays are general purpose messaging displays that can be used in any application where information needs to be presented in an eye catching and dynamic way.

Our standard displays are suitable for indoors (delivering 150/200cd brightness) and for window displays and other applications with high ambient light levels a high brightness option (800/1000cd) is available. Displays for outdoor usage are available to customer specification.



Graphics Options

LED displays are available with 4.76mm pixel pitch (3.75 mm LED diameter) or 7.62mm pixel pitch (5.00 mm LED diameter). These are distances between centres of adjacent LED pixels; the smaller the pitch, the closer together the LEDs are, and the better the display appearance is at close viewing distances. All displays are now provided with full colour as standard.

Dimensions

LED Displays are available from 16 pixels to 32 pixels high and from 80 to 512 pixels wide, usually in lengths between 1.5 metres and 10 metres.

Display Modes

There are 50 display transition modes and 7 transition speeds to choose from. The viewing period for each 'frame' of the display can be controlled between one second and several minutes. A real-time clock to show time, date and time zone is included and this can be used to control the display sequence schedule.

Telefax Display Software

Software is provided with each display providing for a wealth of text display options and includes the ability to display simple graphical bitmap images (company logos, arrows and pictograms for example). The software supports the display characters for every language supported by Microsoft Windows with numerous fonts and bitmap graphics. The ability to scroll from left to right also allows foreign language text to be read naturally (e.g. Arabic).

Communications

The displays are provided with Ethernet and fibre optic connectivity (RS485 or Ethernet UDP/IP) and driven by Telefax Display Software which facilitates the display of real-time data from RSS feeds, from any Microsoft Windows locally installed or networked PC.

Display Locations

The displays are suitable for wall mounting, may be hung from the ceiling or used free standing indoors. Outdoor displays are available to special order and installation.