

# ALPHA LED DISPLAYS, SOFTWARE & INTERFACE DEVICES

## SERIAL CLOCK

343L x 180H x 56D. 100mm character height, 12/24 hour, 2 brightness levels, master or slave, networkable.



## PPD Green or Red

Suitable for customer queues, patients in waiting rooms or information desks to name a few. 348L x 89H x 47D, 230VAC, 2 x 19mm lines of 20 characters



## BETA BRITE

Complete with internal clock and RS232. 743L x 114H x 56D, 8 colours, 51mm character height, 15 chars per line



## 215C/R, 220C

Designed for light industrial, commercial and office use. 215 - 743L x 114H x 74D, 8 colours, 51mm char height, 15 chars per line. 220 - 957L x 96H x 74D, Tri colour, 53mm char height, 20 chars per line



## 330C, 320C

The Alpha 300 Series are the most versatile single-line indoor electronic message displays available.

Post real-time information or send staff messages, all from your desktop PC or easy to use handheld keyboard.

320 - 1458L x 140H x 97D, 3 superbright colours, 76mm char height, 20 chars per line (static)  
330 - 2143L x 140H x 97D, 3 superbright colours, 76mm char height, 30 chars per line (static)



## BIG DOT & WINDOW DISPLAY

These displays are ideal for reaching your customers. Big Dot: 1245L x 160H x 110D, 8 superbright colours, 101mm character height 14 characters per line. The Window Display comes in superbright Red with Auto Time of Day Dimming.



## 4080C, 4120C/R, 4160C/R, 4200C/R, 4240C/R

Add excitement and high visibility to your communications programs with the 4000 Series displays. Install an Alpha display in Hallways, Conference Rooms, Production Areas, Cafeterias, Waiting Rooms. 1 or 2 lines, 3 colours, 122/53mm character height, 5 models available.



## 7080C/R, 7120C, 7160C, 7200C

Whether your business is call centres or manufacturing, when you focus on the process, you're focused on productivity & prevention. 4 Models available: 71cmL up to 166.3cmL, 3.1cm to 19.29cm character heights. Networkable. 1 - 4 lines of messages. Address individually or collectively.



## 9080C, 9120C, 9160C, 9200C, 9240C

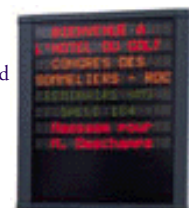
The 9000 Series displays are ideal for

- Multiple lines of text
- Quick, real-time data updates
- Flexibility in screen layouts
- Audible notification of message updates
- Baud rate of 38.3kbps
- Serial or ethernet models available



## DIRECTOR – BLACK POWDER COATED CASE

8 lines, 16 characters per line, up to 26 pages of memory, tri-colour 32mm & 50mm character heights. Uncased modules & other configurations are available.



## ALPHA ECLIPSE OUTDOOR DISPLAY

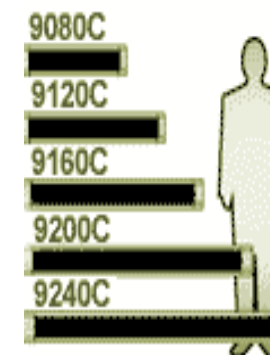
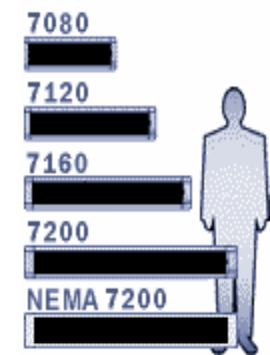
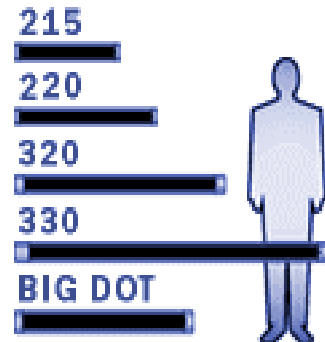


The new AlphaEclipse outdoor LED displays are an affordable, state-of-the-art way to communicate promotional programs and community news to your targeted audience. Used in conjunction with our messaging software, these highly visible displays can be used in a variety of applications: schools, banks, shopping centres, churches, car dealerships and mining, just to name a few. **OVER 30 MODELS AVAILABLE - CHARACTER SIZES: 8-56CMS**

## TIME & TEMPERATURE DISPLAY



The AlphaEclipse all weather LED Time & Temperature display, is an excellent asset for enhancing your public image. With full segment display digits, the AlphaEclipse Time/Temp unit is a great attention getter, as well as being virtually maintenance-free. **46 CM CHARACTERS - VISIBLE UP TO 274 METRES, AUTO NIGHT DIMMING**



## ALPHA MESSAGING



Applications:

- Employee communications
- Retail or service industry
- Create and program messages to a single Alpha LED display from a desktop PC
- Easy creation of text messages
- Flexible and efficient programming
- Specific text attributes
- Easy to use and install
- PC COM Port

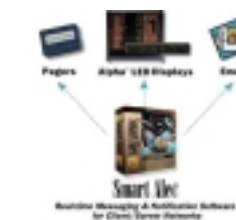
## ACTIVE X



Applications:

- HMI systems
- Batch processes
- Display real-time production statistics
- Broadcast event/alarm conditions
- Controls text attributes such as colour, font, flashing, etc
- Directly display your existing database messages
- All options can be set programmatically at run time
- LAN supports via TCP/IP
- Serial support via PC COM port
- Easy to install and use
- Compatible with SAP, CITECT, SCADA, PLC & HMI systems

## SMART ALEC



Applications:

- Warehouse management
- ERP systems
- Large automated processes
- Batch processes
- Plant-wide communications
- Complex events and alarms
- Disseminate real-time data via Alpha LED messages, pagers and email
- Poll information systems for changes in activity or unexpected events
- Access mission critical, real-time information
- Prioritise and schedule advance message delivery
- Indicate alarm conditions with changing colours, strobes or audible alarms
- Status-at-a-glance convenience for plan managers, supervisors and employees
- Post real-time production goals, quotas & statistics & improve response time

## ALPHANET



Applications:

- Safety messaging
- HR communications
- Multi-site message scheduling
- Multiple messaging capability
- Schedule message to display at different times, locations and days
- Message Emulator allows you to view messages before they are acutally displayed
- Allows user to have a network of displays via serial addressing, on-site RF, TCP/IP LAN, and modems
- Enable user to use logo's and graphics (bitmapped)
- Contains a counter feature to display minutes, hours and days
- Includes ActiveX control for real-time applications

## EZ-COM



These devices are designed to interface any PLC to the Electronic Message Centers, or Displays, manufactured under the Alpha brand. The EZCOM-1 Interface Units will work with all displays that conform to the EZKEY II Communications Protocol.

Essentially, the EZCOM-1 unit takes care of the complicated serial communication necessary to display a particular message. The PLC simply needs to provide a Digital Output that corresponds to a pre-programmed file in the display, and the EZCOM-1 runs the desired message.

Ideal for queueing systems and pre-determined messages in an industrial/process environment

# Contact

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For you nearest representative, contact our Head Office.

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The team at Adaptive Components Pty Ltd looks forward to being of service to you.

# Adaptive Components Pty Ltd

ABN: 3 423 735 133



## ALPHA LED MOVING MESSAGE DISPLAYS, SOFTWARE & INTERFACE DEVICES

*At Adaptive Components, we work as an extension of your team to provide quality products to suit your requirements.*