

## Wireless LED Message Display Board

### Product Specification

Pager Type	Alphanumeric
Paging Protocol / Format	POCSAG
Description	24 inch pageable LED sign
Frequency	433.92MHz
Bandwidth options	Operates narrowband (12.5kHz) or wideband (25 kHz) (software programmable)
Pager Baud / Bit Rates (bps)	512 / 1200 / 2400 (programmable)
Capcode addresses	6
LED colour	Red
Display Area Size	616mm x 127mm
LED Array Resolution	160 x 16
Display Lines	1, 2 or split
Character Size	1 line mode – extra-large characters (95mm x 51mm) 2-line mode (51mm x 35mm)
Characters per Line	1 line mode – 10 extra-large characters per line, 2 line and split mode – 13 characters per line
Screen finish	Easy read gloss
Message Display Options	Programmable 1- or 2-line operation, including 1 line only, 2 lines only, and split line display (with fixed message, time or date display on line 1 and incoming message on line 2); fully configurable scrolling (left/right, right/left, up/down, down/up, with independent settings for message intro and outro), scroll speed, message duration/persistence, and transition effects; programmable message overwrite or repeat (including last in only, first in / first out, last in / first out, and message auto clear with programmable delay); custom default message
Message Management Features	Up to 2,000 characters per message with programmable scrolling (see Display Options) and message timestamp option
Date and Time Features	Month, Date, Year, Time display with options for real time and/or message timestamp; 12- or 24-hour time formats; multiple short and long date formats
Controls	All sign functions controlled via paged over-the-air commands (no physical onboard controls)

Alert Methods for Pages	10 beep and melody patterns (programmable duration); silent mode (all sounds disabled)
Alert Volume for Pages	Fixed (enabled or disabled)
Power Supply	Internal AC power supply with attached cable and 2-prong plug (NEMA 1-15P)
Battery configuration	Lithium backup battery (preserves sign configuration and messages)
Housing Material	Aluminium, polycarbonate, and ABS plastic
Colour	Black
Certifications	RoHS compliant
Additional Features	All sign functions controlled via paged over-the-air commands; heavy duty threaded brass sockets and bolt-on side brackets (included) for easy and secure wall or ceiling mounting with 180-degree rotation
Package contents	LED sign with antenna and AC power cable (attached); mounting brackets with hardware
Warranty	1 year

