

Moving Message Display



The MMD1 indoor LED display from Scope features a built-in hi-sensitivity POCSAG receiver for wireless connectivity, a sleek housing and vibrant LEDs that guarantee your message will have maximum impact.

Easily share information and alerts with others using the clear scrolling display. The moving message LED display can be used anywhere within the on-site Scope paging network. It simply requires mounting on a wall or ceiling and connecting to the main power supply.

Applications include campus emergency alerts, information sharing, fire alerts, lockout notifications, nurse call, catering, and security announcements.

Character Size: Various fonts available including 5, 7, 10, and 15 pixels high, providing heights of 38, 53, 76, and 114mm.

Message Queue of max 5 messages

Message length: 120 characters

Mounting: M4 threaded bush on either end of the display. Simple angle brackets supplied (2).

LED pixel: Bi-Colour (Red/Green)

Operating Temperature: 0 - 70 deg C

Display Colours: Red, Green, Amber, and mixed

Display Resolution: 80 x 16 pixels (WW x HH)

Onboard sounder for beep confirmation

Supplied with 2mtr mains power lead, wall mounting brackets, and SMA r/a antenna.



Specification

Model: MMD1

Supply Voltage: 230V ac @ 13W typ.

Inputs: IEC mains, SMA antenna

Dimensions: 677 x 162 x 70mm

Weight: Nett 2.7kg, Gross 3.8kg

Footprint: 677 x 162 x 70mm

Rx Specification

Frequency: 430 - 470MHz

Channel Spacing: 12.5 or 25 KHz

RF Baud Rate: 512 or 1200

Receiver Performance:

Blocking: Cat 1.5, EN 300 220-1

Sensitivity: -117dbm for 1% error

Compliance

Radio Equipment Directive
2014/53/EU

ROHS Directive (EU) 2015/863

Standards Applied:

EN 300 220-1 (Radio)

EN 301 489-1 (EMC)

EN 62368-1: 2020 (Safety)

