

Elpas Display Panel

Description

The Elpas Display Panel (EDP) is a wall mountable, remote management panel that enables users to view and clear individual system alerts and to manage the status of specific Elpas Active RFID tags without the need to access a host RTLS client station.

The EDP contains a four-line, twenty-character LCD for displaying real-time tag and alert status information and a keypad for managing open alerts or tag status. The device has an audible buzzer for indicating the receipt of a new alert or of device malfunction and supports one analog device input and the control of one open-collector digital output.

The BUS Version of the EDP (P/N 5-EDP00485) is powered and communicates via RS-485 while the IP Version of the device (P/N 5-EDP00485-1) supports Ethernet network communications for relaying data to and from a host RTLS application.

The Elpas Display Panel is remote configurable using Eiris Tracking & Management or ELC Programmer Software and supports data transmission with up to fifteen other Elpas BUS devices such as RF or IR Readers, I/O Modules, LF Exciters and/or Proximity Readers.



EDP – Closed Panel View



EDP – Open Panel View

Product Features

- Small architecturally attractive, design
- Ethernet or RS-485 Bus options
- Displays Eiris and ELC Controller alert data
- Remote Ethernet configuration & supervision
- Wired/Wireless Ethernet/Wi-Fi compatibility
- 4 line-20 character illuminated LCD display
- Modern, slim-line landscape keypad
- One analog input / one digital output
- RS-485 connectivity
- CE, FCC, IC compliant

Applications and Uses

- Infant abduction prevention
- Wireless nurse call
- Wandering patient tracking and supervision
- Wireless patient call
- Asset management and loss prevention
- Staff attack alerting
- Patient/Asset identification