

# **RE-EX Series**

#### PA EXPANDER

#### General

RE-EX Series Expander operates with e'Scape. The consoles Expandable upto 128 zones with multiplication of 16zones. These console are user friendly system with option of zone selection for individual zone announcement and common announcement through microphones.



#### **Features**

- 24VDC Input voltage
- 19" 2U Rack mountable.
- Power ON, Communication, Fault Indications.
- RS-485 Communication with Indication.
- Membrane Keypad for user friendly operation.
- Zone Wise /Zone Group (Speaker line) Selection facility with LED indication.

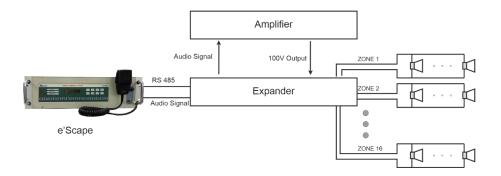
- 100V audio output for Speaker.
- Plug Type Connector for easy wiring.
- Alarm activated on automatically announcing mode.
- Zones expansion in Multiple of 16

# Specification

	Electrical Specification
Input Voltage	24VDC.
Operating Temperature	0 - 49° C/32-120° F.
Relative Humidity	93 ± 2% RH (non-condensing) at 32 ±2° C/90 ±3° F
Audio output	100V
Max Switching Wattage	500W
Maximum Zone Output	30W per Zone
Audio Input	From Main Console
Communication Interface	RS 485
Dimensions(2U)	(484 W X 88 H X 325D )mm

1 RE-EX / DS / Rev 01 / 2024-2025

### **Dimensions**



### **Compatible Device**

Model	Description
e'Scape	PA Console
RE-LS6W	PA Wall Speaker
RE-LS6C	PA Ceiling Speaker

### **Ordering Information**

Model	Description
RE-032EX	17-32 Zone PA Expander
RE-048EX	33-48 Zone PA Expander
RE-064EX	49-64 Zone PA Expander

Perungudi, Chennai – 96, India. E-mail: <a href="mailto:sales@ravelfire.com">sales@ravelfire.com</a>; Web: www.ravelfire.com Unit No: G30, DMCC Business Center, Level No 13, AG Tower, Dubai, UAE. E-mail: sales@raveldmcc.com

#### USA

RAVEL AMERICAS INC., 2855 NW 112<sup>th</sup> Ave ST#2 Miami, Doral, Florida 33172, USA. E-mail: sales.us@ravelfire.com