



# PA R88L

Remote Control with local inputs



## Overview

---

R88 is a wall-mounted remote control to be combined with a MATRIX88 unit in the audio zone to which it is assigned. R88 controls the volume and the remote selection of 8 music programs, plus the OFF position and the Local Channel. R88L can also be connected with a Line Input and a Microphone Input in the zone to which it is assigned. Each of these inputs features an independent level control. The remote control panel features a LED display that shows which source is selected. The arrows scroll up and down the audio input channels and the 8 labels can be customized by the user to identify the sources. A UTP CAT5 cable provides power to the panel from the matrix if the cable run between the two is no more than 50 m. Whenever the cable length is longer than 50 m, an additional + 24 V DC power supply will be needed. A wall-mounting metal box for R88L is available.



## Technical Specifications

---

- Communication Speed: 57,600 bpsd
- Communication Distance: ≤ 1 km (in absence of external interference)
- MIC Input Sensitivity: 10 mV
- Aux Input Sensitivity: 335 mV
- Aux Output: 775 mV

- Frequency Response: 50Hz-18KHz
- Signal-to-Noise Ratio: MIC  $\geq 65$  dB - BGM  $\geq 75$  dB
- Communication THD: 1% @ 1 kHz
- Power consumption: 400 mA
- Power Supply: 24 V DC
- Weight: 153 g
- Dimensions (L x H x D): 86 x 146 x 33 mm

## Related Products

---



PA R88

## Accessories

---



PA MATRIX88 PA RBOX2

---

Technical specifications and appearances are subject to change without notice and accuracy is not guaranteed. All trademarks are the property of their respective owners. PROEL accepts no liability for any loss which may be suffered by any person who relies either wholly or in part upon any description, photograph or statement contained herein. Colors and specifications may vary from actual product. PROEL products are sold through authorized fullfillers and resellers only. This manual is copyrighter. No part of this manual may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying and recording of any kind, for any purpose, without the express written permission of PROEL - Via alla Ruenia 37/43 - CAP 64027 - Sant'Omero (TE) ITALY.

For service, support, or more information contact:  
Proel S.p.A.  
Via alla Ruenia 37/43  
CAP 64027 - Sant'Omero (TE) ITALY

**PROEL**