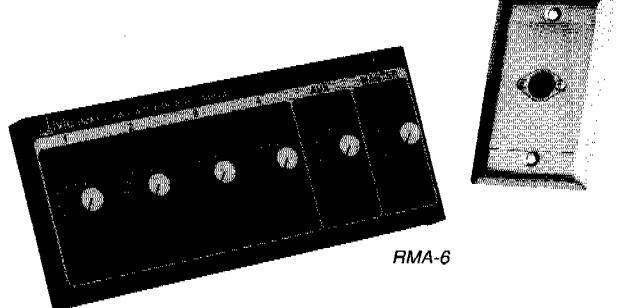


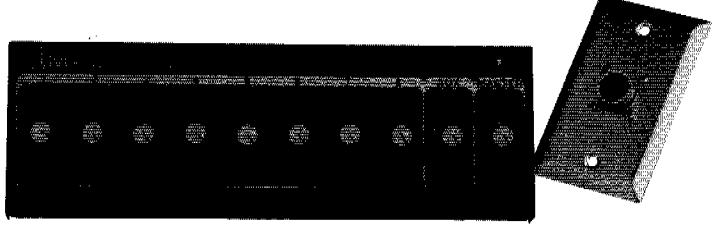


REMOTE CONTROLS

FOR IVIE MIXERS AND INPUT EXPANDERS



RMA-6



RMA-10

RMA-6 REMOTE CONTROL FOR THE 804R AUTOMIXER

- DC control lines
- 5 Inputs plus master remote controls
- Complete with 10 ft. cable, connector and wall plate
- Wall plate with plug fits standard, single gang electrical box

RMA-6L REMOTE CONTROL FOR THE 802A, 784+, 780+, 884+ AND 880+ AUTOMIXERS AND INPUT EXPANDERS

- DC control lines
- 5 Inputs plus master remote controls
- Complete with 10 ft. cable, connector and wall plate
- Wall plate with plug fits standard, single gang electrical box
- For use with AudioNet® products

RMA-10 REMOTE CONTROL FOR THE 808R AUTOMIXER

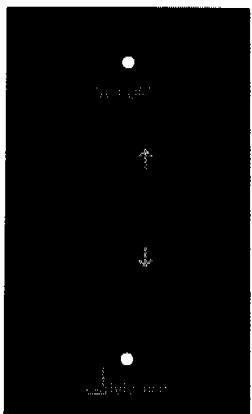
- DC control lines
- 9 Inputs plus master remote controls
- Complete with 10 ft. highly supple robotics cable and military connector
- Wall plate with plug fits standard, single gang electrical box
- Terminal strip, solder-free connection to wall plate connector

RMA-10L REMOTE CONTROL FOR THE 784+ AND 884+ MATRIX MIXERS

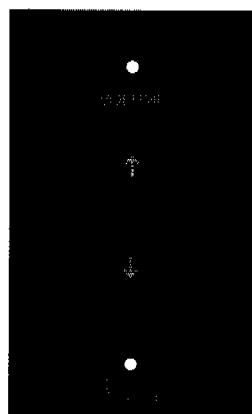
- DC control lines
- 9 Inputs plus master remote controls
- Complete with 10 ft. highly supple robotics cable and military connector
- Wall plate with plug fits standard, single gang electrical box
- Terminal strip, solder-free connection to wall plate connector
- For use with AudioNet products

RM-1 AND RM-2, MICROPROCESSOR-BASED REMOTE CONTROLS

- Works with all Ivie automixers and programmable matrix mixers
- Single channel (RM-1) or double channel (RM-2)
- Fits single gang (RM-1) or double gang (RM-2) electrical box
- Up and down push buttons
- LED bar graph indication of channel levels
- Programmable max., min. and system wake-up levels
- Several units can be paralleled and will track one another



RM-1



RB-1

RB-1 REMOTE CONTROL FOR THE 802A, 784+, 780+, 884+ AND 880+ AUTOMIXERS AND INPUT EXPANDERS

- Works with all Ivie automixers and programmable matrix mixers
- Fits single gang electrical box
- Up and down push buttons
- Inexpensive alternative to RM-1
- Can run independently or in parallel, tracking one another in room combining applications

REMOTE CONTROLS

FOR IVIE MIXERS AND INPUT EXPANDERS

Ivie has made available a wide selection of remote controls for Ivie mixers. All remote controls are DC. No audio flows to or through the remote control. All Ivie remote controls (with the exception of the RB-1, RM-1 and RM-2 which are wall mounted) come with their own 10 ft. cable with connector attached. Each has a matching connector mounted on a wall plate which fits a standard single gang electrical box, where connection to the remote control lines is made. The RMA-10 has a terminal strip on its wall plate for easy, no solder, connection of the remote control lines to the wall plate connector.

The microprocessor-based RM-1 and RM-2 provide the ultimate in flexibility for remote controlled channels. Maximum and minimum channel levels are programmable, as well as a wake-up level for when the system is first turned on. Two or more RM-1s or RM-2s connected in parallel have the ability to track one another.

RMA-6 REMOTE CONTROL FOR THE 804R AUTOMIXER

RMA-6L REMOTE CONTROL FOR THE 802A, 784+, 780+, 884+ AND 880+ AUTOMIXERS

The RMA-6 remote control provides remote capability for 5 inputs and one master output for the 804R automatic mixer. While intended for use with the 5x1 804R, it will also work with the 9x1 808R automatic mixer, when not more than five input channels require remote control. (If more than five input channels require remote control, the RMA-10 should be used.) The RMA-6 comes with a ten foot cable and connector. Remote lines

are connected to the wall plate by soldering. The RMA-6 is a DC control, properly terminated to work with Ivie automixers only.

The RMA-6L is identical to the RMA-6 in form and function, but is intended for use with Ivie's AudioNet products.

RMA-10 REMOTE CONTROL FOR THE 808R AUTOMIXER

RMA-10L REMOTE CONTROL FOR THE 784+ AND 884+ AUTOMIXERS

The RMA-10 remote control provides remote capability for 9 inputs and one master output for the 808R automatic mixer. It comes with a ten foot cable with connector, and wall plate with matching connector. Remote lines are connected to the wall plate connector through the use of terminal strips. The RMA-10 is a DC control intended to be used with the 808R automatic mixer only. The RMA-10L is identical to the RMA-10 in form and function, but is intended for use with Ivie's AudioNet products.

into the program mode. After programming, the remote control is returned to the operational mode.

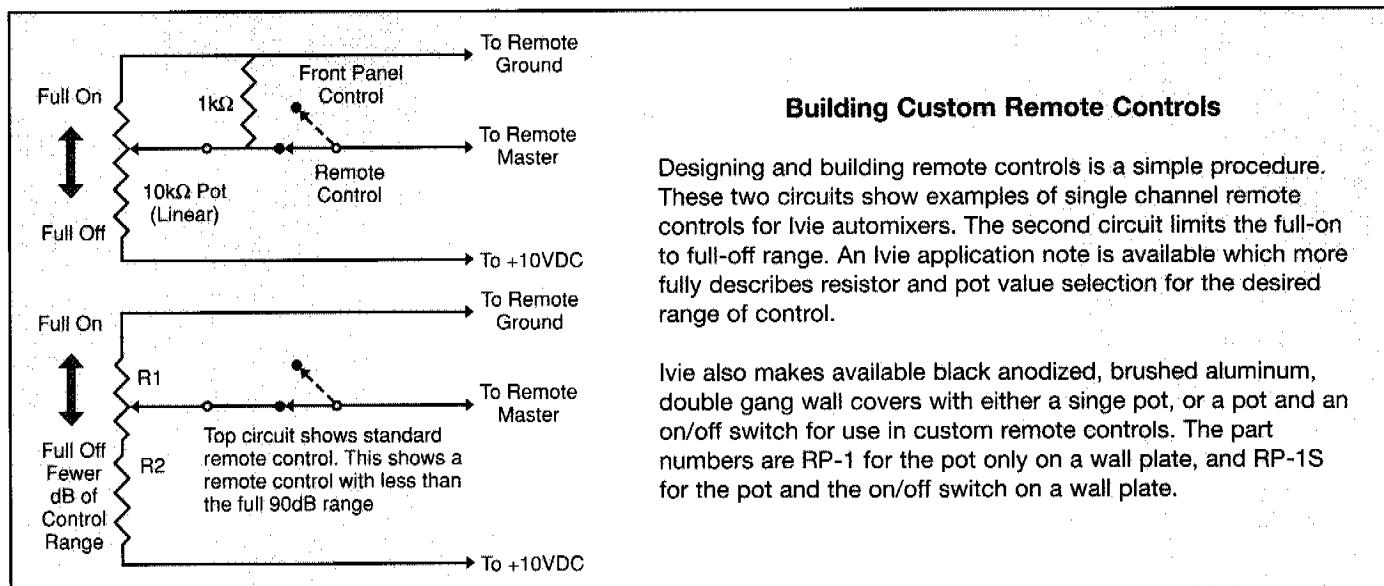
Two or more RM-1s or RM-2s can be paralleled together, and have the capability to track one another. This is especially useful in room combining situations where, for example, two rooms may be operating independently of one another, each with an RM-1 remote control on the master volume control for that room. When the rooms are separate, each is independent. When the rooms are combined, the RM-1s can be programmed such that upon the automixer's execution of the combine command, the RM-1s also combine and track one another so that the level for both combined rooms can be controlled from either RM-1 location. The RM-1 and RM-2 provide maximum flexibility in remote controls.

RB-1 REMOTE CONTROL FOR THE 802A, 784+, 780+, 884+ AND 880+ AUTOMIXERS

The RB-1 is a low cost alternative to the RM-1. It is a simple up/down push button remote control, but with the same elegant appearance of the RM-1. The buttons are mounted on a black anodized, brushed aluminum face plate that mounts to a standard, single gang electrical box. An RB-1 controls a single channel, either input or output, and more than one can operate in parallel controlling the same channel from different locations. In room combining applications, RB-1s operate independently when rooms are not combined, but operate in tandem and track one another when rooms are combined.

RM-1 AND RM-2 MICROPROCESSOR-BASED REMOTE CONTROLS

The RM-1 is a single channel, and the RM-2 is a dual channel, remote control intended for use with any Ivie automatic mixer, AudioNet programmable matrix mixer or input expander. Both are push button actuated, as opposed to rotary or slide pots, and both have LED, bar graph indication of level. Both the maximum and minimum levels are programmable. Additionally, a wake-up level for system turn on can be programmed. Programming is done at the RM-1 or RM-2 itself by switching



Building Custom Remote Controls

Designing and building remote controls is a simple procedure. These two circuits show examples of single channel remote controls for Ivie automixers. The second circuit limits the full-on to full-off range. An Ivie application note is available which more fully describes resistor and pot value selection for the desired range of control.

Ivie also makes available black anodized, brushed aluminum, double gang wall covers with either a single pot, or a pot and an on/off switch for use in custom remote controls. The part numbers are RP-1 for the pot only on a wall plate, and RP-1S for the pot and the on/off switch on a wall plate.

All Remote Controls are covered by Ivie's two year limited warranty.



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