

Pre-10M (mono) & Pre-10S (stereo) Input Extenders

The Pre-10M and Pre-10S input extenders are designed to route 10 individual inputs to either of 2 separate outputs or to both outputs simultaneously. The row of buttons marked "A OUT" select the input directed to the A output and the row of buttons marked "B OUT" select the input directed to the B output. The units can also be connected "backwards" to route either of two inputs to any of 10 individual outputs. The units use mechanical switches that directly connect the selected input to the output with no impedance buffering. Any loading effects of the equipment connected to the output are passed straight to the equipment connected to the input.

The process of connecting Input 1 to Output A is accomplished by depressing Switch #1 on Switch Section A. The exact same process is achieved when Switch #2 is depressed, but now Input 2 is connected to Output A. All 10 switches for Switch Section A operate in similar fashion. The same method corresponds to Switch Section B and the Output B.

Each switch section consists of 10 individual push button switches. When one button is pressed the other buttons will pop up and disconnect the unselected inputs. It is possible, however, to press two or more switches at one time. When this happens both inputs will be directly connected to each other as well as the output. Note that this can cause an overload in the output stages of the connected equipment.

PRE-10M (mono) - Replacement Parts List

Item #	Mfg	Mfg P/N	Description
1.	Logitek	P10M SWITCH	Pre-10M Select PCB w/ Switches & Caps - assembled
2.	E Switch	10XTA15(none)2UGRA	10x15 2pole switch bank -- We recommend ordering Item #1 when replacing a switch. Its much easier.
3.	Schadow	22604	Orange winkie switch cap
4.	Logitek	LG-135	Pre-10 XLR PCB
5.	Neutrik	NT-NC3FG-V	XLR Female PC mount
6.	Neutrik	NT-NC3MG-V	XLR Male PC mount

PRE-10S (stereo) Replacement Parts List

Item #	Mfg	Mfg P/N	Description
1.	Logitek	P10S SWITCH	Pre-10S Select PCB w/ Switches & Caps - assembled
2.	E Switch	10XTA15(none)4UGRA	10x15 4pole switch bank -- We recommend ordering Item #1 when replacing a switch. Its much easier.
3.	Schadow	22604	Orange winkie switch cap
4.	Logitek	LG-137	Pre-10S Terminal PCB
5.	Beau	BO-60518-50-C	18 Circuit .25" tri-barrier terminal strip

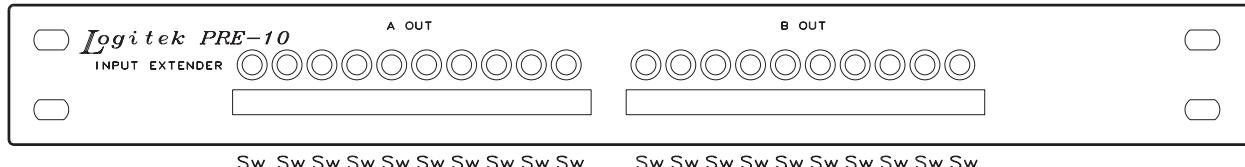
Instruction Sheet

Updated: 20-Feb-97

FRONT VIEW

PRE-10M (mono) & PRE-10S (stereo) Front Panel

Diagram #1



The diagram shows a horizontal line representing a switch with 10 ports, numbered 1 through 10 above the line. An arrow points upwards from the center of the line to the text "Switch Section #1" below it, indicating that ports 1-5 belong to one section. Another arrow points upwards from the right side of the line to the text "Switch S" below it, indicating that ports 6-10 belong to another section.

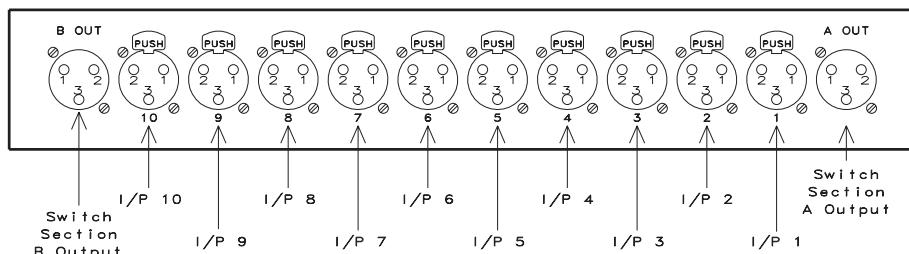
PRE-10M (mono)
XLR Connector
Pin Assignments

<u>I/P</u>		<u>O/F</u>
1	AUDIO GND	1
2	Pos(+)	2
3	Neg(-)	3

REAR VIEW

PRE-10M (mono) Rear Panel

Diagram #2



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graph LR
    S1[Switch S1] --- I1[I/P 1]
    S2[Switch S2] --- I1
    S3[Switch S3] --- I1
    S4[Switch S4] --- I1
    S5[Switch S5] --- I2[I/P 2]
    Section[Section A Output]
    I1 --- Section
    I2 --- Section

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**PRE-10S (stereo)
Terminal Strip
Pin Assignments**

<u>I/P</u>	<u>O/P</u>
1 — Pos (+) L — 1	
2 — Neg (-) L — 2	
3 — Pos (+) R — 3	
4 — Neg (-) R — 4	

Diagram #3

