MPX R1 MIDI REMOTE CONTROLLER

With the MPX 1 in the effects loop of your stage rig and an MPX R1 on the floor, you're ready to take your favorite studio effects on the road. A single cable provides power and 2-way communication with the MPX 1* – dedicated stomp-box style buttons and LED's give you complete access to the entire arsenal of MPX 1 effects.

Don't have an MPX 1 yet? Use the R1 as a stand-alone MIDI remote controller. Either way, you get all the great features you expect from Lexicon including:

• Dual relays for remote switching of as many as 4 amp channels;
• MIDI program select and control;
• Programmable expression pedal with toe switch;
• Dedicated footswitches for TAP tempo and MPX 1 A/B switching;
• All-metal chassis, pedal and switches.

The MPX 1 for dedicated reverb combined with studio quality effects – the MPX R1 for expressive control – the perfect choice for studio or live applications.

MPX 1 requires V1.1 ROM upgrade.

The MPX 1 features 56 Pitch, Chorus, EQ, Modulation, Delay and Reverb effects for a total of 200 preset programs all available from the MPX R1 MIDI Remote Controller.

MPX R1 Preliminary Specifications

Dimensions:	23 in x 8 in x 3 in (WHD) (58.42 cm x 20.32 cm x 7.62 cm)
Weight:	9.5 lbs (4.3 kg)
Construction:	all metal chassis, switches and expression pedal
External control inputs:	1/4″ TRS jack supports up to 3 on/off switches 1/4″ TRS jack for external expression pedal
Internal relays:	1/4″ TRS jack connected to two internal programmable relays
MIDI:	MIDI OUT/REMOTE: 7-pin DIN connector (compatible with standard 5-pin MIDI) provides phantom power and two-way MIDI communication with the MPX 1. MIDI IN: standard MIDI IN can also be used to merge a second MIDI input stream when MIDI OUT/REMOTE is connected. MIDI THRU: can be set to pass MIDI from either MIDI IN or REMOTE ports.
Power:	9 VAC,1A wall transformer; 25′ 7-pin DIN cable for phantom power via MPX 1 (provided)
Expression pedal:	Vintage mechanical design, all steel construction, programmable toe switch

Display:	3-digit LED indicates program number and tempo rate
MIDI funcions:	MIDI bank and program select for up to 300 programs. Switches and pedal(s) can be individually set to transmit any controller on any channel. The status of each MIDI switch is indicated with a green LED Tap tempo can be transmitted as MIDI Clock
Relay mapping:	When connected to an MPX 1 via 7-pin DIN cable, LEDs automatically display the following each time a new program is loaded: *Program number* *Master Bypass state* *A/B state* *Tempo rate* State of each effect block (Pitch, Chorus, EQ, Mod, Delay, Reverb); effect on=green, effect bypassed=red, effect not active=off) The state of any active effect can be instantly changed by pressing its associated switch. Dedicated switches for control of A/B and Tap functions.

All specifications are subject to change without notice.

MPX R1 Rear Panel

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