

SIMPLWINDOWS NAME: Lexicon MC1+DC2

CATEGORY: Processor

VERSION: 1.0

SUMMARY: This module provides control and true feedback of the Lexicon DC2/MC1 and the JBL SDP-3.

GENERAL NOTES: This module will control the Lexicon DC2/MC1. It will also control the JBL SDP-3. It provides true feedback.

NOTE: There are several effects that have two names listed. i.e. CHURCH/FOOTBALL. Where this is the case the first name (CHURCH) is for the Lexicon and the second name (FOOTBALL) is for the JBL.

ALSO: Some effects cannot be selected for certain devices.

CRESTRON HARDWARE REQUIRED: CNXCOM, ST-COM

SETUP OF CRESTRON HARDWARE: Baud Rate - 19200
Parity - Odd
Data Bits - 8
Stop Bits - 1

VENDOR FIRMWARE: V4.00

VENDOR SETUP: The cable needs to be connected to the lower RS232 port on the back of the unit.

CABLE NUMBER: CNSP-121

CONTROL:

POWER-ON	D	Momentary to turn unit on
POWER-OFF	D	Momentary to turn unit off
POWER_TOGGLE	D	Momentary to toggle unit power
INPUT-*	D	Momentary to select the input
EFFECT-*	D	Momentary to select the effect
EFFECT+	D	Same as the fx+ button on the remote control
EFFECT-	D	Same as the fx- button on the remote control
VOLUME-UP	D	Ramps the volume up
VOLUME-DOWN	D	Ramps the volume down
VOLUME-MUTE	D	Toggles the volume mute
LEXICON-RX\$	S	Serial data string to be routed from a 2-way RS232 port

FEEDBACK:

POWER-ON-FB	D	Realtime feedback for power on
POWER-OFF-FB	D	Realtime feedback for power off
INPUT-*.FB	D	Realtime feedback indicating which input is selected
EFFECT-*.FB	D	Realtime feedback indicating which effect is selected
VOLUME-MUTE-FB	D	Realtime feedback indicating mute state
		Realtime volume level to be routed to an

VOLUME-BAR	A	analog bar on a touch panel
LEXICON-TX\$	S	Serial data string to be routed to a 2-way RS232 port

OPS USED FOR TESTING:	5.12.26x
COMPILER USED FOR TESTING:	SimplWindows Version 1.52.01
SAMPLE PROGRAM:	Lexicon Demo.smw
REVISION HISTORY:	None