

MPX 200 User Guide Errata Notes

Using a Footswitch

Addition to page 1-3

The footswitch jack requires a Tip/Ring/Sleeve 1/4-inch plug. The Tip controls Tempo similar to the Tap button and the Ring controls Bypass similar to the Bypass button. A handy mnemonic to remember is: "Tip for Tempo; Ring for Reverb." You cannot use an "unbalanced" Tip/Sleeve plug for the footswitch because the MPX 200 will detect this as if the Bypass button were being pressed.

Powering-up the MPX 200 with a Tip/Sleeve plug inserted into the footswitch jack will cause it to enter Diagnostic Mode. If this occurs, turn the MPX 200 off, remove the plug, and turn it on again.

Edit LED: Global vs. Program Values

Addition to page 2-2

Compressor, Mix, and Tempo parameters can be set via System Parameters as either Global or Program. When set as Program, a change to these parameters is considered a "program edit" and is reported with the activation of the Edit LED. When set as Global, a change is not considered an "edit."

System Parameter Mix Mode

Additional information pertaining to items on pages 3-2 and 3-4

The System Parameter Mix Mode is identified on the 3-digit display as "d-p." Some users have wondered: "Why such a cryptic name? What does it mean?" Think of "d-p" as short for "dry-processed". This name was chosen because a 7-segment digit cannot display either "m" or "x," which would have been the logical choices. Hence a name was chosen that would be distinctive from other System Parameter names.

MIDI Bank Select and Program Change Messages

Addition to page 5-1

MIDI Bank Select messages can be sent to the MPX 200 via Continuous Controller #32. Bank 0 contains programs 1-99; bank 1 contains programs 100-199; bank 2 contains programs 200-240; and bank 3 serves as the User Bank. Bank selection is also accomplished when a program is cued up with the Adjust knob.

A MIDI Program Change message causes the selected program to load from the currently-selected bank, provided the selected program exists and MIDI Program Change has been enabled with the System Parameters. For example, a Bank Select value of 1 followed by a Program Change value of 57 will cause the MPX 200 to load program 157. A Bank Select value of 2 followed by a Program Change value of 57 will cause the MPX 200 to do nothing because there is no program 257. A Bank Select value of 0 followed by a Program Change value of 0 will cause the MPX 200 to do nothing because there is no program 0. Likewise, a Program Change message requesting a empty location in the User Bank will be ignored.



Chart Revision

Revision of chart on page 5-6

Please note clarifications to program change remarks:

MIDI Implementation (cont.)

Function		Transmitted	Recognized	Remarks
Program Change	True #	X	1-99 0-99 0-40 1-64	For bank 0 (programs 1 - 99) For bank 1 (programs 100 - 199) For bank 2 (programs 200 - 240) For bank 3/User Bank (U1 - U64)*
System Exclusive	Lexicon Real-Time non Real-Time	O X X	O X X	Product ID=21 (decimal) Device ID=MIDI Channel 0-15 = 1-16
System Common	:Song Pos :Song Sel :Tune	X X X	X X X	
System Real Time	:Clock :Commands	X X	O X	
Aux Messages	:Local ON/OFF :All Notes OFF :Active Sense :Reset	X X X	X X X	

Mode 1: OMNI ON, POLY
Mode 3: OMNI OFF, POLY

Mode 2: OMNI ON, MONO
Mode 4: OMNI OFF, MONO

O: Yes X: No

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*Responds only if a program has been stored in the corresponding User location