

microKORG XL

MIDI Implementation Chart

| Function | | Transmitted | Recognized | Remarks |
|--|---|--------------------|----------------------------|---------------------------|
| Basic Channel | Default Changed | 1 – 16 1 – 16 | 1 – 16 1 – 16 | Memorized |
| Mode | Memorized Messages Altered | × × ***** | 3 × × | |
| Note Number: | True Voice | 0 – 127 ***** | 0 – 127 0 – 127 | |
| Velocity | Note On Note Off | ○ 1 – 127 ○ 64 | ○ 1 – 127 × | |
| Aftertouch | Polyphonic (Key) Monophonic (Channel) | × × | × ○ | |
| Pitch Bend | | ○ | ○ | *B |
| Control Change | 0, 32 | ○ | ○ | Bank Select (MSB, LSB) *P |
| | 1 | ○ | ○ | Modulation wheel *C |
| | 6 | ○ | ○ | Data Entry (MSB) *C |
| | 11 | × | ○ | Expression *C |
| | 64 | × | ○ | Damper *C |
| | 65 | × | ○ | Portamento *C |
| Program Change | 98, 99 | ○ | ○ | NRPN (LSB, MSB) *C |
| | 0 – 95, 102 – 119 | ○ | ○ | Panel controls *1, *C |
| System Exclusive | Variable Range | ○ 0 – 127 ***** | ○ 0 – 127 0 – 127 | *P |
| System Common | Song Position Song Select Tune | × × × | × × × | *2, *E |
| System Real Time | Clock Command | ○ × | ○ ○ | *3 |
| Aux Messages | Local On/Off All Notes Off Active Sense Reset | × × ○ × | × ○ 123 – 127 ○ × | |
| Remarks *P, *C, *B, *E: Transmitted and received if the MIDI Filter setting (PROG CHG, CTRL CHG, P.BEND, SYS EX) is Enable. *1: Transmitted and received on the number specified by MIDI CC#. *2: In addition to Korg exclusive messages, also supports inquiry messages, master volume, and master fine tune. *3: Transmitted and not received if MIDI "CLOCK" set to INTERNAL. Received and not transmitted if set to EXT USB/EXT MIDI. | | | | |

Mode 1: OMNI ON, POLY

Mode 2: OMNI ON, MONO

○ : Yes

Mode 3: OMNI OFF, POLY

Mode 4: OMNI OFF, MONO

× : No

Consult your local Korg distributor for more information on MIDI IMPLEMENTATION.