

# MIDI Implementation Chart

| Function...      |   | Transmitted                 | Received         | Remarks      |
|------------------|---|-----------------------------|------------------|--------------|
| Basic Channel    | Default Change  | 1-16<br>1-16                | 1-16<br>1-16     | Memorized    |
| Mode             | Default Messages Altered                                      | X<br>O<br>*****             | X<br>X           | *1           |
| Note Number      | True Voice  | 0-127<br>*****              | X<br>X           |              |
| Velocity         | Note On<br>Note Off   | O 9n, V=1-127<br>X 8n, v=64 | X<br>X           |              |
| After Touch      | Key's Channel   | X<br>X                      | X<br>X           |              |
| Pitch Bend       |   | O                           | X                | PITCH wheel  |
| Control Change   | 0-127   | O                           | X                | MOD wheel *2 |
| Program Change   | True Number   | X<br>*****                  | X<br>*****       |              |
| System Exclusive |   | O                           | O                | *3           |
| System Common    | Song Position<br>Song Select<br>Tune Request                  | X<br>X<br>X                 | X<br>X<br>X      |              |
| System Real Time | Clock Commands  | X<br>X                      | X<br>X           |              |
| Aux Meassages    | Local On/Off<br>All Notes Off<br>Active Sense<br>System Reset | O<br>O<br>X<br>X            | X<br>X<br>X<br>X | *1<br>*1     |

**Notes**

- \*1: Valid if assigned as a MIDI control change.
- \*2: All control change numbers are valid if assigned to MOD wheel.
- \*3: In addition to Korg exclusive messages, also responds to inquiry messages.

Mode 1: Omni On, Poly  
 Mode 3: Omni Off, Poly

Mode 2: Omni On, Mono  
 Mode 4: Omni Off, Mono

O: Yes  
 X: No