

# Receiving MIDI Messages

List of PC and CC commands the Unity6 can receive

- [PC Messages](#)
- [CC Messages](#)
- [Note Messages](#)

# PC Messages

Sending PC messages to the Unity6 will change/jump to the respective bank number.

- PC# 1 - Bank #1
- PC #2 - Bank #2
- PC #3 - Bank #3
- ...
- ...
- ...
- PC #127 - Bank #127

# CC Messages

Sending CC messages to the Unity6 will control various parameter of the pedal.

- **CC #6 - Tuner On/Off**
  - Value 0 thru 63 - Tuner Off
  - Value 64 thru 127 - Tuner On
- **CC #7 - Increment Bank Number**
  - Value 127 will increase the bank number by a value of 1
- **CC #8 - Decrement Bank Number**
  - Value 127 will decrease the bank number by a value of 1
- **CC #9 - Previous Bank**
  - Value 127 will jump to the previous bank
- **CC #11 - Toggle On/Off Loop 1**
  - Value 0 thru 63 - Loop 1 Off
  - Value 64 thru 127 - Loop 1 On
- **CC #12 - Toggle On/Off Loop 2**
  - Value 0 thru 63 - Loop 2 Off
  - Value 64 thru 127 - Loop 2 On
- **CC #13 - Toggle On/Off Loop 3**
  - Value 0 thru 63 - Loop 3 Off
  - Value 64 thru 127 - Loop 3 On
- **CC #14 - Toggle On/Off Loop 4**
  - Value 0 thru 63 - Loop 4 Off
  - Value 64 thru 127 - Loop 4 On
- **CC #15 - Toggle On/Off Loop 5**
  - Value 0 thru 63 - Loop 5 Off
  - Value 64 thru 127 - Loop 5 On
- **CC #16 - Toggle On/Off Loop 6**
  - Value 0 thru 63 - Loop 6 Off
  - Value 64 thru 127 - Loop 6 On

**\*\*\* CC #20 and CC #21 Available With Firmware v2.2.0 and Above \*\*\***

- **CC #20 - Set the BPM on the Unity6**

- Value 40 thru 100 - Sets the BPM
  - \* Values below 40 will set the Unity6 to 40 BPMs
  - and values above 100 will set the Unity6 to 100 BPMs

- **CC #21 - Set the BPM on the Unity6**

- Value 0 thru 127 - Sets the BPM + 100
  - \* Example 1: Sending value 10 sets the BPM to 110
  - Example 2: Sending value 127 sets the BPM to 227

# Note Messages

Sending MIDI Note messages to the Unity6 will activate presets and press actions on the pedal

- **Number #1 - Switch 1**

- Value 1 - Fires the MIDI messages assigned to the "Press" press action
- Value 2 - Fires the MIDI messages assigned to the "Release" press action
- Value 3 - Fires the MIDI messages assigned to the "Long Press" press action
- Value 4 - Fires the MIDI messages assigned to the "Long Press Release" press action
- Value 5 - Fires the MIDI messages assigned to the "Double Tap" press action
- Value 6 - Fires the MIDI messages assigned to the "Double Tap Long Press" press action
- Value 7 - Fires the MIDI messages assigned to the "Double Tap Long Press Release" press action

- **Number #2 - Switch 2**

- Value 1 - Fires the MIDI messages assigned to the "Press" press action
- Value 2 - Fires the MIDI messages assigned to the "Release" press action
- Value 3 - Fires the MIDI messages assigned to the "Long Press" press action
- Value 4 - Fires the MIDI messages assigned to the "Long Press Release" press action
- Value 5 - Fires the MIDI messages assigned to the "Double Tap" press action
- Value 6 - Fires the MIDI messages assigned to the "Double Tap Long Press" press action
- Value 7 - Fires the MIDI messages assigned to the "Double Tap Long Press Release" press action

- **Number #3 - Switch 3**

- Value 1 - Fires the MIDI messages assigned to the "Press" press action
- Value 2 - Fires the MIDI messages assigned to the "Release" press action
- Value 3 - Fires the MIDI messages assigned to the "Long Press" press action
- Value 4 - Fires the MIDI messages assigned to the "Long Press Release" press action
- Value 5 - Fires the MIDI messages assigned to the "Double Tap" press action
- Value 6 - Fires the MIDI messages assigned to the "Double Tap Long Press" press action
- Value 7 - Fires the MIDI messages assigned to the "Double Tap Long Press Release" press action

- **Number #4 - Switch 4**

- Value 1 - Fires the MIDI messages assigned to the "Press" press action
- Value 2 - Fires the MIDI messages assigned to the "Release" press action
- Value 3 - Fires the MIDI messages assigned to the "Long Press" press action
- Value 4 - Fires the MIDI messages assigned to the "Long Press Release" press action
- Value 5 - Fires the MIDI messages assigned to the "Double Tap" press action

- Value 6 - Fires the MIDI messages assigned to the "Double Tap Long Press" press action
- Value 7 - Fires the MIDI messages assigned to the "Double Tap Long Press Release" press action

- **Number #5 - BPM Dial**

- Value 1 - Fires the MIDI messages assigned to the "Press" press action
- Value 2 - Fires the MIDI messages assigned to the "Release" press action
- Value 3 - Fires the MIDI messages assigned to the "Long Press" press action
- Value 4 - Fires the MIDI messages assigned to the "Long Press Release" press action
- Value 5 - Fires the MIDI messages assigned to the "Double Tap" press action
- Value 6 - Fires the MIDI messages assigned to the "Double Tap Long Press" press action
- Value 7 - Fires the MIDI messages assigned to the "Double Tap Long Press Release" press action