MC7000 Hardware Settings Mode

In this mode you can adjust the sensitivity of the jog wheels, attenuate the microphones, adjust talk over settings, set the MIDI command transmission interval time, and initialize or reset the device back to its factory settings.

To Enter This Mode: Power on the MC7000 while holding **BACK** and **PANEL** buttons on either deck.

To Exit This Mode: Press the **BACK** button on either deck, this will save the current settings, exit the Hardware Settings Mode and restart the device in normal operation.
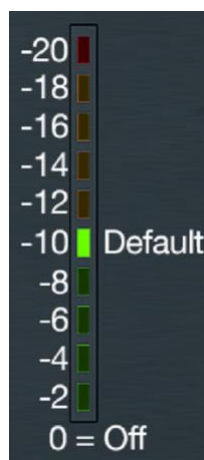
Platter Touch Sensitivity: The sensitivity of the jog wheel touch can be set in 9 different steps (-4 - 0 - +4). "–4" is the lowest sensitivity, and "+4" is the highest sensitivity. Each side can be adjusted independently. **The default factory setting is 0.**

To Adjust: Touch and hold the top surface of the platter and then turn the **SELECT/LOAD** encoder. A single platter ring LED will illuminate showing the user the current sensitivity setting. Turning the **SELECT/LOAD** encoder to the left will lower the sensitivity while turning to the right will increase the sensitivity. The values are specified in the image below. Only a single LED on each deck will illuminate, all others will be off. The **CENSOR** button will illuminate when the platter is touched allowing you to check the sensitivity while making adjustments.
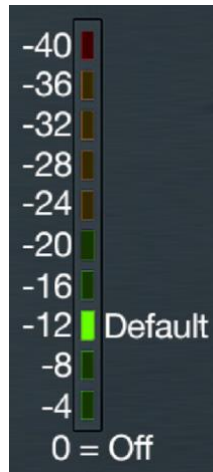

Microphone Attenuation: The microphones can be attenuated up to -20dB at 2dB intervals. Changing this setting effects both microphone 1 and 2 attenuation simultaneously. **The default factory setting is -10dB.**

To Adjust: Press and hold **Deck 1 CUE** button then turn the **SELECT/LOAD** encoder on either deck. The current setting will be displayed in the **Deck 1 meter**. The specified settings for each illuminated LED is listed in the image below.

Microphone Talk Over Level: The microphone Talk Over Level can be adjusted from 0dB to -40dB at 4dB intervals. Changing this setting effects the Talk over Level of both Mic 1 and Mic 2 simultaneously. **The default factory setting is -12dB.**

To Adjust: Press and hold **Deck 3 CUE** button and turn **SELECT/LOAD** encoder on either deck. The current setting will be displayed in the **Deck 3 meter**. The specified settings for each illuminated LED is listed in the image below.

Microphone Talk Over Resume Speed: The microphone Talk Over Speed can be toggled between Normal to Fast. Changing this setting effects both Mic 1 and Mic 2 simultaneously. **The default factory setting is normal (LED ON).**

To Adjust: Press and hold **SHIFT** and then press the **Talk Over** button. The Talk Over button will illuminate solid on for normal operation, and will blink for fast operation.

Talk Over LED ON = Normal Resume Speed (Default)

Talk Over LED Blink = Fast Resume Speed

MIDI Command Transmission Interval Time: Depending on the computer specifications and OS type, the computer may not be able to receive the MIDI commands transmitted from this unit correctly. In this case, use the following operation to set the MIDI command transmission interval time to a suitable value up to 14ms. Note: Most computers manufactured within the last 5 years should be fully capable of operating at the default setting. **The default factory setting is 4 msec.**

To Adjust: Press and hold **SPLIT** and turn **SELECT/LOAD** encoder to adjust the value. The current value is displayed in the Master Meter LEDs. The specified settings for each illuminated LED is listed in the image below.

USB Output Level: The USB Output Level can be adjusted from 0dB to +20dB at 2dB intervals. Changing the USB Output Level sets the Master level (channels 5/6) for both USB 1 and USB 2 outputs simultaneously. **The default factory setting is 0dB.**

To Adjust: Press and hold **Deck 2 CUE** button and turn **SELECT/LOAD** encoder on either deck. The current setting will be displayed in the **Deck 2 meter**. The specified settings for each illuminated LED is listed in the image below.

Reset Settings: This function resets the MC7000 hardware back to the default factory settings.

To Reset: Press and hold the **SHIFT** and **BACK** buttons on either deck at the same time. This will restore all hardware settings back to the default factory settings, and power cycle the device into normal operation.