DJ Console RMX – Windows Audio Firmware Update Procedure

1) Make sure that USB errors are reported. In order to be sure of this, **open the Device Manager** (click **Start/Run** and enter the following command: `devmgmt.msc` press Enter), then open the USB section, and for each host controller:

- Double click on the host controller icon
- Open the "**Advanced**" tab
- Make sure that the "**Don't tell me about USB errors**" checkbox is unchecked

2) Download the latest package from the web: [ts.hercules.com](http://ts.hercules.com)

3) Install the package. When asked to connect your **DJ Console Rmx**, just click on **Next** (do NOT plug in the device) until it reaches the end and completes the installation process.

At this point, a message saying that the **Drivers are older than expected..** will appear. This is perfectly normal since no console was connected during the installation process. Click **OK** and proceed to **Step 4**

4) Make sure the Control Panel (= CPL) is closed.

- Open **Windows Task Manager**
- In the Process tab, select **HDJSeriesCPL.exe**
- Click the **End Process** button

5) Open the **Device Manager** if not already open

6) Press and hold the **MIC On/Off** button on the console
Plug in the device, while **still holding** the MIC On/Off button

**Hold until** the Device Manager sees the device arrival OR there is a "**Found New Hardware**" dialog.

If there is a "**Found New Hardware**" dialog, then proceed with the installation of the device.

If neither occur, unplug the device and try again, making sure to press and hold the **Mic On/Off** button before plugging in the device, and maintaining the hold thereafter.
7) Check the status of the bulk device (Hercules DJ Console RMX Bulk) in the Device Manager. Whether or not the bulk device (Hercules DJ Console RMX Bulk) is enumerated correctly, right-click on it and select Uninstall.

Then, click in an empty area of the Device Manager, and from the Action menu, select Scan for Hardware changes. This will insure the latest driver is used.

8) Launch the manual updater. For that click Start/Run and enter the following command (including quotes):

```
"C:\Program Files\Hercules\Audio\DJ Console Series\firmware\HDJSeriesUpdater.exe" –manual
```

If the updater sees the device, make sure that under Current column (in the DJ Console Series – Firmware Updater), the Firmware Controller should be boot and under Flash column, the Firmware Audio is selected. If not, unplug and re-plug again following the same procedure as described in Step 6.
9) Click the **Open Audio** button, then browse for the RMX TUSB (**RMX_TSUB.dja**) firmware and click **Open**

Then click **Update!** in the **DJ Console – Firmware Updater** in order to continue

10) **THE CONSOLE MUST NOT BE UNPLUGGED** until the manual updater confirms completion and advises to do so.
When prompted by the updater, unplug the device

11) Plug in the device in normal mode (without pressing any buttons on the console)

In the Device Manager, uninstall the **bulk device (Hercules DJ Console RMX Bulk)**, (see **Step 7**) and reinstall all DJ devices for which there is a "Found New Hardware" dialog

12) Within the manual updater, confirm that the **Firmware audio** version is 31. If not, then start again from the beginning (**step 5**).

The procedure is complete