Fly Tape II

User Guide

English

Manual Version 1.1

Introduction

Thank you for purchasing the MSXII Sound Design Fly Tape II plugin. This user guide explains the features and functions of the plugin. For more information on using this plugin with other software, please refer to your software's documentation for adding and using plugins.

System Requirements & Product Support

Fly Tape II supports VST, VST3, and AU formats on desktop, and is compatible with MPC standalone devices running v2.15.1, v3.5, or later.

For complete system requirements and compatibility information, visit **thempcstore.com**.

For technical support, visit **support.akaipro.com**.

Setup

Desktop

To install and activate the plugin on your computer:

1. Double-click the **.exe** (Windows) or **.pkg** (macOS) file you downloaded. Follow the on-screen instructions to install the software.

2. Open your digital audio workstation (DAW) of choice. Some DAWs will automatically scan for new plugins when the application is opened. If needed, consult your DAW's documentation for more information on adding or scanning new plugins.

3. Add the Fly Tape II plugin as a track insert effect and open it.

4. Click **Sign In** to sign into your inMusic Brands Profile using your Internet browser. If you do not have an inMusic Brands Profile yet, you will be prompted to create one.

5. Once you have signed in, click **Activate** in the plugin window to enter your serial key to unlock the plugin. You can unlock each plugin on up to three devices at a time.

6. If you do not have a serial key, you can click **Try Unlicensed** to explore the plugin with intermittent audio alerts. You can also click **10-Day Trial** to initiate a free, fully featured trial of the plugin for 10 days.

    If you would like to purchase a serial key, click the link to purchase a license at **profile.inmusicbrands.com**.

To get the most out of performing with Fly Tape II on desktop with a DAW, you can map a MIDI controller to remotely adjust its parameters.

To integrate Fly Tape II with your DAW's MIDI Learn function:

1. Make sure your MIDI controller is connected to your computer and powered on.

2. Open your DAW's MIDI preferences menu and make sure your controller is selected as an active MIDI input.

    For example, if you are using Ableton Live, open the **Preferences/Settings** menu, then select the **Link, Tempo & MIDI** settings. Under **MIDI Ports**, make sure the **Remote** box is checked for your MIDI controller input.

3. Next, enable MIDI Learn in your DAW.

    In Ableton Live, you can do this by clicking the **MIDI** button in the Control Bar. Assignable MIDI elements will then be highlighted in blue.

4. Open the Fly Tape II plugin and select the parameter you would like to control. Turn a knob or press a button on your MIDI controller to assign it to that parameter.

5. Once you have finished, you can exit MIDI Learn mode and continue using your controller to adjust Fly Tape II's parameters.

Consult your specific DAW's documentation for MIDI Preferences and MIDI Learn if needed.

Standalone

To activate and download the plugin from your standalone MPC device:

1. Open the **Preferences** menu.

2. You will need a valid internet connection to activate your plugins, so if you are not already connected, use the **Wi-Fi** or **Ethernet** menus to select your network.

3. Tap the **Activations** option on the left side of the screen.

4. Tap the **Log In** button to log into your inMusic Profile. You can scan the QR code with a mobile device or open the URL shown on the page in a browser of your choice. If you do not already have an account, you will be prompted to create one.

5. Once you have been logged in, you can try out plugin instruments through a free trial, or activate your purchases.

> **To register a purchase,** use the **Enter Serial** field to enter your serial number and then tap **Register**.

> **To refresh the page with your latest purchases or activations,** tap **Refresh**.

> **To activate a plugin on your device,** tap the **Activate** button next to its name. Tap **Deactivate** to remove the plugin activation from your device.

> **To download a purchase to your device,** first tap the **Change** button at the bottom of the touchscreen to select a Content Download Drive. This can be a connected SATA drive, USB drive, or SD card. Then, tap the **download icon** to begin downloading the plugin to your drive. The download icon will change to show the installation progress. Once the process is complete, you can use your plugin with standalone MPC.

Operation

Desktop Plugin

1. **Menu:** Click this icon to open the menu, where you can find the following options:
   - **Scale:** Click here to select a value to scale the plugin window to a new size.
   - **Load Preset:** Click here to load a saved preset.
   - **Save Preset:** Click here to save the current preset.
   - **Open User Guide:** Click here to open this User Guide.
   - **About:** Click here to view plugin version information.
   - **Check For Updates:** Click here to check for available software updates.
   - **Activate/Deactivate:** Click here to activate or deactivate the plugin to your inMusic Brands Profile.
2. **Preset:** Click this drop-down menu to view the list of included plugin presets. You can also click the up and down arrows next to this field to move to the previous or next preset.

3. **Noise:** This slider adjusts the amount of tape hiss noise applied to the processed audio, from **0–100%**.

4. **Bypass:** Use this switch to enable or disable the effect.

5. **Mix:** This slider sets the overall wet/dry mix of the original audio and processed audio, from **0–100%**.

6. **Hold:** Use this button to enable Hold mode, which sets the **Mode Enable** buttons to toggle on and off with each click. When Hold is off, each Mode will only activate for as long as the button is held.

7. **Settings:** Click these buttons to toggle between different settings for the selected mode (if available).

8. **Modes:** Click the mode names to view the controls for the eight available modes:

   • **Speed:** This mode adjusts the playback speed of the processed audio. Select **1/4**, **1/2**, **3/4**, or **9/10** speed.

   • **Sat (Saturation):** This mode adds gritty tape-based saturation to the processed audio. Select **Boost**, **Amp**, or **Drive** settings.

   • **Mute:** This mode mutes the incoming audio.

   • **Rev (Reverse):** This mode reverses the playback of the processed audio.

   • **Warble:** This mode applies pitch modulation to the processed audio, simulating variations in tape playback speed. Settings **1–7** apply increasing amounts of pitch modulation.

   • **Lo-Fi:** This mode applies lo-fi processing like bit reduction and saturation to the processed audio. Settings **1–8** apply different types of lo-fi processing.

   • **Brake:** This mode applies a tape stop effect, slowing down the audio until it comes to a stop. Settings **1–4** determine the length of the stop.

   • **Stutter:** This mode adds rhythmic stuttering to the processed audio. Select **1/2**, **1/4**, **1/4T**, **1/8**, **1/8T**, **1/16**, **1/32**, or **1/64** as rhythmic time value settings.

9. **Mode Enable:** Click the buttons below each mode name to activate the selected mode. When enabled, the light above each button will turn on.

   When Hold is ON, these buttons will operate as toggles. When Hold is OFF, these buttons will momentarily activate each mode for as long as the button is held. You can activate multiple modes at a time, either by toggle or momentary.

Standalone Plugin

Fly Tape II can be added as an insert effect to a pad, keygroup, track, submix, or output on standalone MPC devices running v2.15.1, v3.5, or later. For more information on adding and using insert effects, consult the latest full MPC Standalone OS User Guide.

1. **Noise:** This slider adjusts the amount of tape hiss noise applied to the processed audio, from **0–100%**.

2. **Bypass:** Use this switch to enable or disable the effect.

3. **Mix:** This slider sets the overall wet/dry mix of the original audio and processed audio, from **0–100%**.

4. **Hold:** Tap this button to enable Hold mode, which sets the **Mode Enable** buttons to toggle on and off with each click. When Hold is off, each Mode will only activate for as long as the button is held.

5. **Settings:** Tap these buttons to toggle between different settings for the selected mode (if available).

6. **Modes:** Tap the mode names to view the controls for the eight available modes:
   - **Speed:** This mode adjusts the playback speed of the processed audio. Select **1/4**, **1/2**, **3/4**, or **9/10** speed.
   - **Sat (Saturation):** This mode adds gritty tape-based saturation to the processed audio. Select **Boost**, **Amp**, or **Drive** settings.
   - **Mute:** This mode mutes the incoming audio.
   - **Rev (Reverse):** This mode reverses the playback of the processed audio.
   - **Warble:** This mode applies pitch modulation to the processed audio, simulating variations in tape playback speed. Settings **1–7** apply increasing amounts of pitch modulation.
   - **Lo-Fi:** This mode applies lo-fi processing like bit reduction and saturation to the processed audio. Settings **1–8** apply different types of lo-fi processing.
   - **Brake:** This mode applies a tape stop effect, slowing down the audio until it comes to a stop. Settings **1–4** determine the length of the stop.
   - **Stutter:** This mode adds rhythmic stuttering to the processed audio. Select **1/2**, **1/4**, **1/4T**, **1/8**, **1/8T**, **1/16**, **1/32**, or **1/64** as rhythmic time value settings.

7. **Mode Enable:** Tap the buttons below each mode name to activate the selected mode. When enabled, the light above each button will turn on.

   When Hold is ON, these buttons will operate as toggles. When Hold is OFF, these buttons will momentarily activate each mode for as long as the button is held. You can activate multiple modes at a time, either by toggle or momentary.

Trademarks and Licenses

Copyright 2025 inMusic Brands, inc.

Ableton® and Live™ are trademarks of Ableton AG.

macOS is a trademark of Apple Inc., registered in the U.S. and other countries.

Windows is a registered trademark of Microsoft Corporation in the United States and other countries.

All other product or company names are trademarks or registered trademarks of their respective owners.