

## FuruBass-MM1984 – User Manual / Read Me

Thank you for choosing FuruBass-MM1984!

FuruBass-MM1984 was sampled using a Music Man–style active bass, recorded with the exact studio equipment and recording workflow that its creator—bassist, composer, and arranger Takahiro Furukawa—uses in his everyday professional work.

This instrument was designed with one clear priority: **never interrupt musical inspiration**.

All complicated settings, unnecessary knobs, and key switches have been completely removed.  
Simply load the instrument and start playing—even basic, straight MIDI input will naturally sound convincing and musical.

## Installation

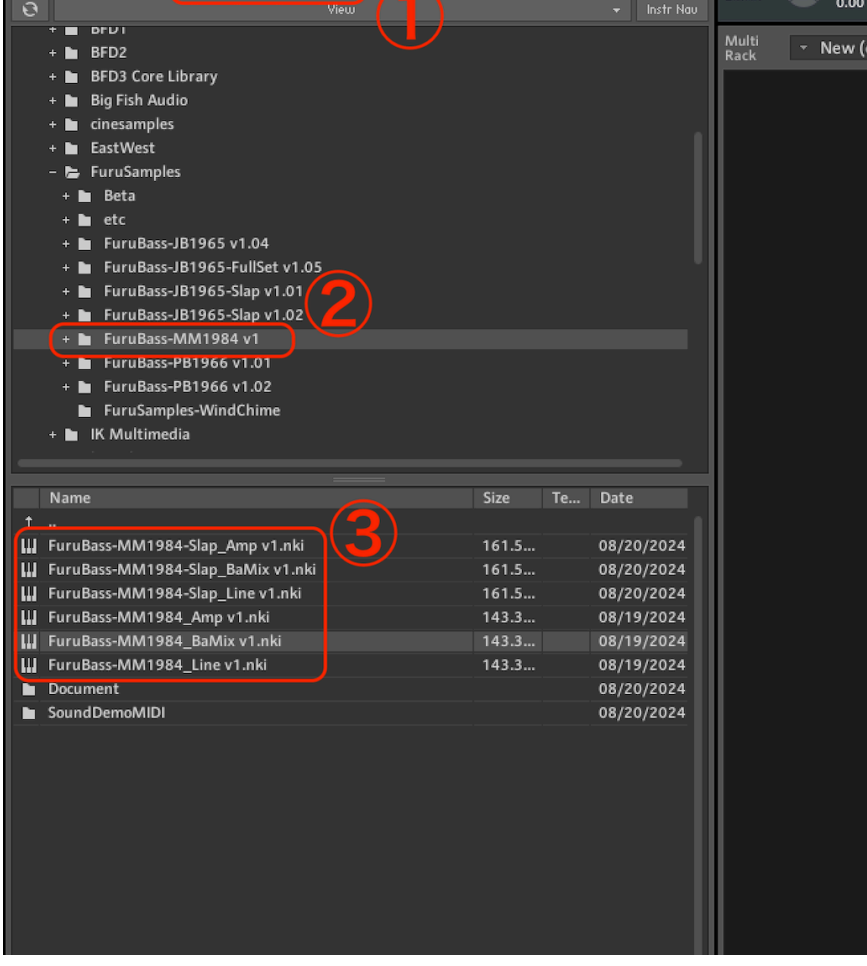
Compatible with Native Instruments KONTAKT 5.8.1 or later

▲ Note: KONTAKT Player will run in DEMO mode and stop after a limited time.

Please save the downloaded **“FuruBass-MM1984”** folder to a location that is easy for you to access.

\* This instrument is recorded in mono. Using it on a mono instrument track is recommended, as stereo tracks will not provide additional sonic benefits.

- 1 Launch KONTAKT and select the **“Files”** tab in the top-left corner
- 2 Open the folder where **FuruBass-MM1984** is saved
- 3 Double-click a **.nki** file to load the instrument



## Sound Overview

FuruBass-MM1984 includes **two separate libraries**:

a **Fingerstyle library** and a **Slap library**.

- Recorded in 24bit / 48kHz MONO

### Fingerstyle Library

(FuruBass-MM1984\_○○)

- Regular notes from B0–D#4 and muted (ghost) notes from E4–G4 automatically alternate between index and middle finger picking each time a key is played, resulting in natural repeated notes and realistic groove.
- Notes from E1–D#4 switch to a slide-up from a whole step below when played with higher velocity (121 or above).
- Subtle string touch noises are recorded across all strings, ideal for rests and natural phrasing.
- Gliss down and up articulations are recorded on all strings with 2–3 different lengths, switching by velocity.

#### Monophonic Mode (Fingerstyle)

By default, the instrument operates in **Poly Mode**, allowing free chord playback.

While holding the Sustain Pedal (MIDI CC64), the instrument switches to **Monophonic Mode**.

By slightly overlapping MIDI notes in this mode, you can recreate realistic hammer-on and pull-off–like phrasing.

### Slap Library

(FuruBass-MM1984-Slap\_○○)

- For notes from E1–D#4:
  - Velocities up to 120 trigger thumb slapping
  - Velocities of 121 or higher trigger different articulations depending on register:
    - Low range (E1–D#2): slide-up from a whole step below with thumb
    - Mid to high range (E2–D#4): pull technique
- Regular notes from B0–D#4 and ghost notes from E4–G#4 alternate or randomly switch between 2–3 samples on each key press, ensuring natural repetition even during fast passages.
- Recorded ghost notes include:
  - Thumb ghost notes on the 4th and 3rd strings
  - Pull ghost notes on the 2nd and 1st strings
  - Left-hand ghost notes
  - Muted string brushing (down/up strokes across all strings)
- Gliss down and up articulations are recorded on all strings with 2–3 different lengths, switching by velocity.

#### Monophonic Mode (Slap)

The Slap library operates in **Monophonic Mode** by default.

By overlapping MIDI notes, you can naturally recreate hammer-ons and pull-offs.

While holding the Sustain Pedal (MIDI CC64), the instrument switches to **Polyphonic Mode**, allowing chord playback.

## Pitch Bend Behavior

The Pitch Bend Wheel behaves differently depending on direction:

- **Up:**
  - Smooth, linear pitch movement of +2 semitones
  - (Simulates string bending / choking)
- **Down:**
  - Stepped (semitone-based) pitch movement of -7 semitones
  - Useful for slide-down effects, or for recreating slide-ups by bending down first and then releasing upward

## Included Libraries

### FuruBass-MM1984\_BaMix

A blended mix of DI and amp signals, recreating the most typical recorded bass sound.

It delivers a solid, focused, and versatile tone without requiring additional amp simulators or unnecessary processing.

While light compression was applied to the amp signal during recording, no EQ or compression was applied after mixing the Line and Amp signals.

This allows you to freely shape the sound using your preferred EQ and compression depending on the track or phrase.

### FuruBass-MM1984\_Line

Recorded directly from Umbrella Company **SIGNALFORM ORGANIZER** into an audio interface, capturing a clean, pure, and uncolored bass tone.

Compared to the more finished BaMix sound, this version is ideal for users who prefer to shape their tone manually.  
It offers a detailed high-end response and works well with amp simulators or re-amping workflows.

### FuruBass-MM1984\_Amp

Recorded by miking the bass amplifier directly.

It delivers a fat and characterful tone on its own, and when layered with the Line version, allows you to recreate a traditional studio-style Line/Amp blend.

## Recording Equipment

#### Line

DI: Umbrella Company SIGNALFORM ORGANIZER

#### Amp

Bass Amp: Orange AD200B (Head), Orange OBC410 (Cab)

Mic: NEUMANN U47 FET

Mic Pre: AURORA AUDIO GTQ2

Compressor: WesAudio β76

## Important Notes on Mixing Line & Amp Libraries

This library alternates between index and middle finger picking on every note to ensure natural repetition.

When loading **FuruBass-MM1984\_Line** and **FuruBass-MM1984\_Amp** separately, the picking order may become reversed between them. Even when playing the same pitch, this can result in phase inconsistencies.

To avoid this issue, we recommend either:

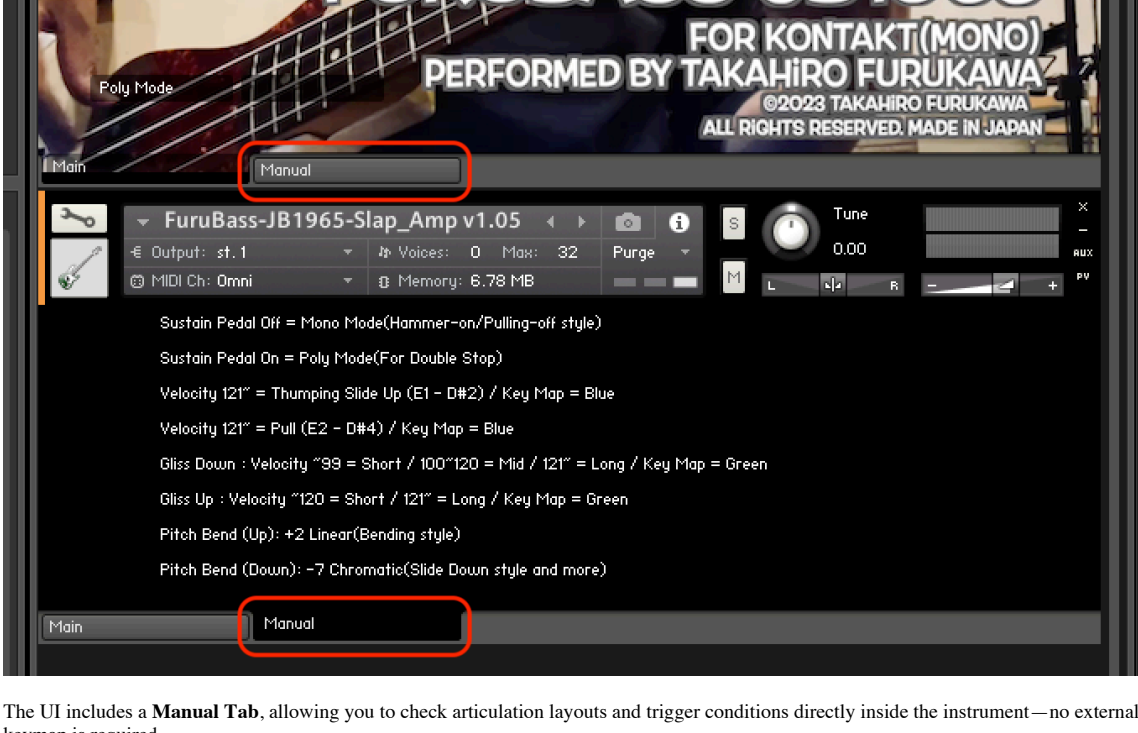
- Loading both the Line and Amp libraries within the same KONTAKT instance, or
- Using a single MIDI track to trigger both libraries if loaded in separate KONTAKT instances

Turning KONTAKT OFF and ON resets the picking order to its default state.

For best results—especially when exporting audio—restarting KONTAKT is recommended.

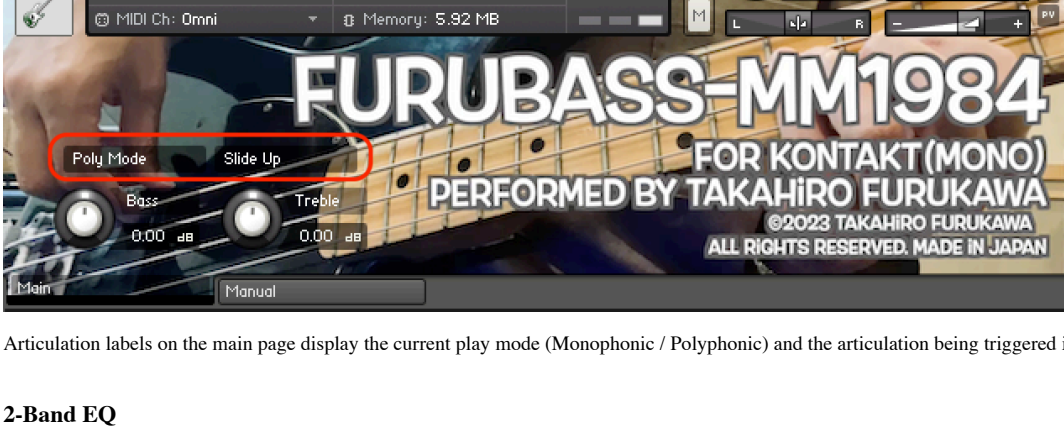
## User Interface

### Manual Tab



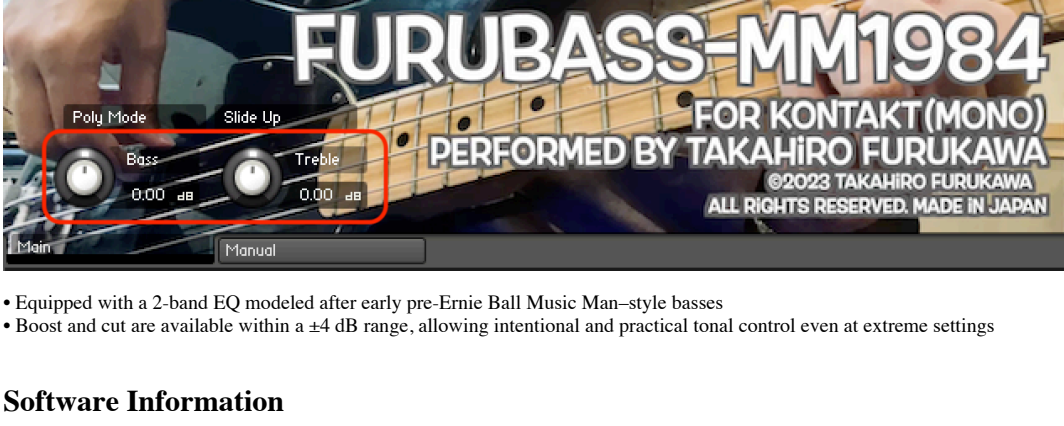
The UI includes a **Manual Tab**, allowing you to check articulation layouts and trigger conditions directly inside the instrument—no external keymap is required.

### Articulation Labels



Articulation labels on the main page display the current play mode (Monophonic / Polyphonic) and the articulation being triggered in real time.

### 2-Band EQ



- Equipped with a 2-band EQ modeled after early pre-Ernie Ball Music Man–style basses
- Boost and cut are available within a ±4 dB range, allowing intentional and practical tonal control even at extreme settings

## Software Information

Developed using Native Instruments KONTAKT 5.8.1

Compatible with KONTAKT 5.8.1 or later

▲ KONTAKT Player will run in DEMO mode and stop after a limited time.

Tested on macOS Mojave through Sonoma

You are free to use this library in music production and commercial releases.

However, redistribution or resale of the product or its included audio data is strictly prohibited.

FuruSamples

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