KORG NANOKONST

Korg nanoKONTROL Studio User Manual

Model: NANOKONST

Introduction

The Korg nanoKONTROL Studio is a compact and versatile Bluetooth/USB MIDI control surface designed for intuitive control of Digital Audio Workstations (DAWs) and DJ software. It features 8 faders, 8 rotary knobs, and a variety of backlit switches and transport controls, offering a hands-on experience for music production and performance. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your nanoKONTROL Studio.

Product Overview

The nanoKONTROL Studio is engineered for portability and seamless integration into various setups, supporting both USB and wireless Bluetooth connectivity. Its refined design ensures ease of use in mobile or desktop environments.

Figure 1: Top view of the Korg nanoKONTROL Studio, showing faders, knobs, and control buttons.

Figure 2: Angled view of the Korg nanoKONTROL Studio, highlighting its compact form factor.

Setup

1. Powering the Device

The nanoKONTROL Studio can be powered via USB or with batteries.

- **Battery Installation:** Requires 2 AA batteries (included). Open the battery compartment on the underside of the unit, insert the batteries according to the polarity indicators, and close the compartment.
- **USB Power:** Connect the nanoKONTROL Studio to your computer using a standard USB cable. The unit will draw power directly from the USB port.

2. Connectivity

- **Bluetooth Connection:** To connect wirelessly, ensure the power switch is set to the 'Bluetooth' position. On your computer or iOS device, enable Bluetooth and search for available devices. Select 'nanoKONTROL Studio' to pair.
- **USB Connection:** To connect via USB, ensure the power switch is set to the 'USB' position. Connect the unit to your computer using a USB cable.

3. Software Installation and Configuration

For optimal performance and customization, download and install the Korg KONTROL Editor software from the official Korg website. This software allows you to assign MIDI messages to the controls and save custom scenes.

- **Driver Installation:** For Windows users, a dedicated USB MIDI driver may be required. Mac and iOS devices typically operate class-compliant, meaning no additional driver installation is necessary. Refer to the Korg website for the latest driver information.
- **DAW Compatibility:** The nanoKONTROL Studio is compatible with various DAWs, including Ableton Live, Avid Pro Tools, and FL Studio. Refer to your DAW's documentation for instructions on setting up external MIDI controllers.

Operating Instructions

1. Control Layout and Functions

The nanoKONTROL Studio features a comprehensive set of controls:

- **Faders (8):** Control volume, send levels, or other continuous parameters.
- **Rotary Knobs (8):** Control pan, EQ, effects, or other continuous parameters.
- **Mute Buttons (8):** Mute individual tracks or channels.
- **Solo Buttons (8):** Solo individual tracks or channels.
- **Rec Buttons (8):** Arm tracks for recording.
- **Select Buttons (8):** Select tracks or other elements within your software.
- **Transport Controls:** Dedicated buttons for Play, Stop, Record, Fast Forward, Rewind, Cycle, Set, and Marker functions.
- **Jog Wheel:** Navigate timelines, scrub audio, or control other parameters.
- **Scene Buttons:** Cycle through up to five user-defined scenes, allowing for quick changes in control assignments.

2. Modes of Operation

The nanoKONTROL Studio can operate in different modes, which define how its controls interact with your software:

- **DAW Mixer Control Mode:** Optimized for controlling mixer functions (volume, pan, mute, solo, record arm) in compatible DAWs.
- **Generic MIDI Controller Mode:** Allows for custom MIDI mapping of all controls to any parameter in your software. This mode is highly customizable using the Korg KONTROL Editor.

3. Using with Software

After connecting and configuring your nanoKONTROL Studio, open your preferred DAW or music software. Most software will detect the controller automatically. If not, manually select it as a MIDI input device in your software's preferences or settings. Use the Korg KONTROL Editor to create and load custom control maps (scenes) tailored to your workflow.

Maintenance

To ensure the longevity and optimal performance of your nanoKONTROL Studio, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the surface of the unit. Avoid abrasive cleaners, solvents, or waxes.
- **Storage:** Store the unit in a cool, dry place away from direct sunlight, extreme temperatures, and high humidity.
- **Battery Care:** Remove batteries if the unit will not be used for an extended period to prevent

leakage.

- **Handling:** Avoid dropping the unit or subjecting it to strong impacts. Do not apply excessive force to faders, knobs, or buttons.

Troubleshooting

If you encounter issues with your nanoKONTROL Studio, refer to the following common solutions:

- **Unit Not Powering On:** Check battery installation and charge level, or ensure the USB cable is securely connected and providing power.
- **No MIDI Signal/Not Recognized by Software:**
  - Ensure the power switch is in the correct position (USB or Bluetooth) for your connection type.
  - Verify that the USB cable is functional and properly connected.
  - For Bluetooth, ensure the device is paired correctly and within range.
  - Check your DAW's MIDI settings to ensure the nanoKONTROL Studio is enabled as an input device.
  - Install the latest drivers (if applicable for your operating system) from the Korg website.
- **Controls Not Responding Correctly:**
  - Verify that the correct control map (scene) is selected on the nanoKONTROL Studio and within your software.
  - Use the Korg KONTROL Editor to check and re-assign MIDI messages to controls.
- **Factory Reset:** If the unit behaves unexpectedly, a factory reset can restore default settings. To perform a factory reset, hold down the **CYCLE** button and the two **TRACK** buttons (left and right arrow buttons in the Track section) while powering on the unit via USB.

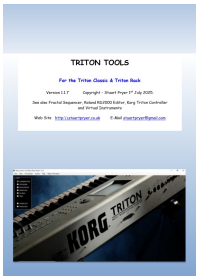
Technical Specifications

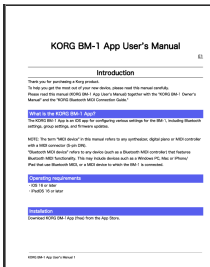
Item Weight	1.46 pounds
Product Dimensions	13.5 x 6.81 x 1.65 inches
Model Number	NANOKONST
Batteries	2 AA batteries required (included)
Compatible Devices	Smartphone, Tablet, PC/Mac
Connector Type	USB
Hardware Interface	USB
Supported Software	Ableton Live, Avid Pro Tools, FL Studio
Mixer Channel Quantity	8
Connectivity Technology	Bluetooth, USB
Special Feature	Compact, Lightweight

Warranty and Support

For detailed warranty information, product registration, and technical support, please visit the official Korg website. The website provides access to the latest drivers, software updates, and comprehensive support resources for your nanoKONTROL Studio.
You can also refer to the 'What's in the Box' section of your product packaging, which confirms the inclusion of a user manual for further guidance.
For additional assistance, contact Korg customer support through their official channels.

Related Documents - NANOKONST

	Korg Bluetooth MIDI Connection Guide A guide to connecting Korg Bluetooth MIDI devices to iPhones, iPads, Macs, and Windows PCs.
	Korg nanoKONTROL Studio: Mobile MIDI Controller Quick Start Guide Quick start guide and specifications for the Korg nanoKONTROL Studio, a mobile MIDI controller. Learn about setup, connections (USB and wireless), operating requirements, and precautions.
	Korg Triton Tools: User Guide for Triton Classic and Triton Rack Software Comprehensive guide to Korg Triton Tools software, covering setup, MIDI/audio routing, PCG file management, and integration with controllers like Korg Nanopad 2 and NanoKontrol 2 for Triton Classic and Triton Rack workstations.
	KORG Gadget Studio Guide KORG Gadget is a mobile music studio application that allows users to create music using various virtual instruments (Gadgets). This Studio Guide provides comprehensive instructions on its features, including creating songs, editing tones, managing tracks, and utilizing advanced parameters.
	Korg BM-1 Bluetooth MIDI Interface Owner's Manual and Specifications Official owner's manual and technical information for the Korg BM-1 Bluetooth MIDI Interface, covering features, connections, and compliance details.


KORG BM-1 App User's Manual

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Introduction

Thank you for purchasing a Korg product.

To help you get the most out of your new device, please read this manual carefully.

Please read this manual (KORG BM-1 App User's Manual) together with the "KORG BM-1 Owner's Manual" and the "KORG Bluetooth MIDI Connection Guide."

What is the KORG BM-1 App?

The KORG BM-1 App is an iOS app for configuring various settings for the BM-1, including Bluetooth settings, group settings, and firmware updates.

NOTE: The term "MIDI device" in this manual refers to any synthesizer, digital piano or MIDI controller with a MIDI connector (5-pin DIN).

"Bluetooth MIDI device" refers to any device (such as a Bluetooth MIDI controller) that features Bluetooth MIDI connectivity. This may include devices such as a Windows PC, Mac or iPhone/iPad that can transmit Bluetooth MIDI, or a MIDI device to which the BM-1 is connected.

Operating requirements

- iOS 16 or later
- iPadOS 16 or later

Installation

Download KORG BM-1 App (free) from the App Store.

KORG BM-1 App User's Manual 1

[KORG BM-1 App User's Manual]

User's manual for the KORG BM-1 App, an iOS application for configuring KORG BM-1 MIDI devices, managing Bluetooth settings, group configurations, and firmware updates.

Documents - KORG – NANOKONST

no relevant documents