

Elektron Analog Four MKII (ELEK-Analog)

Elektron Analog Four MKII User Manual

Model: Analog Four MKII (ELEK-Analog)

Brand: Elektron

INTRODUCTION

The Elektron Analog Four MKII is a powerful 4-voice analog desktop synthesizer and CV sequencer, designed to provide deep sound design capabilities and intuitive sequencing. This manual provides essential information for setting up, operating, and maintaining your device.



Figure 1: Front view of the Elektron Analog Four MKII Synthesizer.

WHAT'S IN THE BOX

Upon unboxing your Analog Four MKII, please ensure all components are present:

- Bass Drum

Note: The provided product information lists "Bass Drum" as an included component. Please refer to the official Elektron packaging for a complete and accurate list of included accessories.

KEY FEATURES

- Combines eight powerful analog drum voices with digital sampling capabilities.
- Features a vivid OLED screen for easy navigation and control.
- Includes ultra-rugged backlit buttons and hi-res encoders for a faster workflow.
- Larger, more responsive pads enhance playability and dynamic expression.
- Provides analog overdrive and multimode filters for each drum voice.
- Equipped with balanced audio inputs for high-quality sound recording.
- Allows external control through expression and CV inputs for added flexibility.
- Durable cast aluminum enclosure offers protection and extended longevity.
- Supports sequencing and performance controls for creative flexibility.
- Class Compliant USB Audio for easy connection to compatible devices.

SETUP

Follow these steps to set up your Analog Four MKII:

1. **Power Connection:** Connect the included power adapter to the DC In port on the rear panel of the Analog Four MKII and then to a suitable power outlet.
2. **Audio Connections:** Connect your audio output cables from the Main Out (L/R) ports to your mixer, audio interface, or amplifier. For recording external audio, connect your sources to the Input L/R ports.
3. **MIDI/USB Connections:** For MIDI control, connect MIDI cables to the MIDI In, Out, and Thru ports as needed. For computer connectivity and Overbridge functionality, connect a USB cable from the Analog Four MKII's USB port to your computer.
4. **CV/Expression:** Utilize the CV Out and CV In ports for integration with modular synthesizers and other CV-compatible gear.
5. **Power On:** Once all connections are secure, press the Power button to turn on the device.

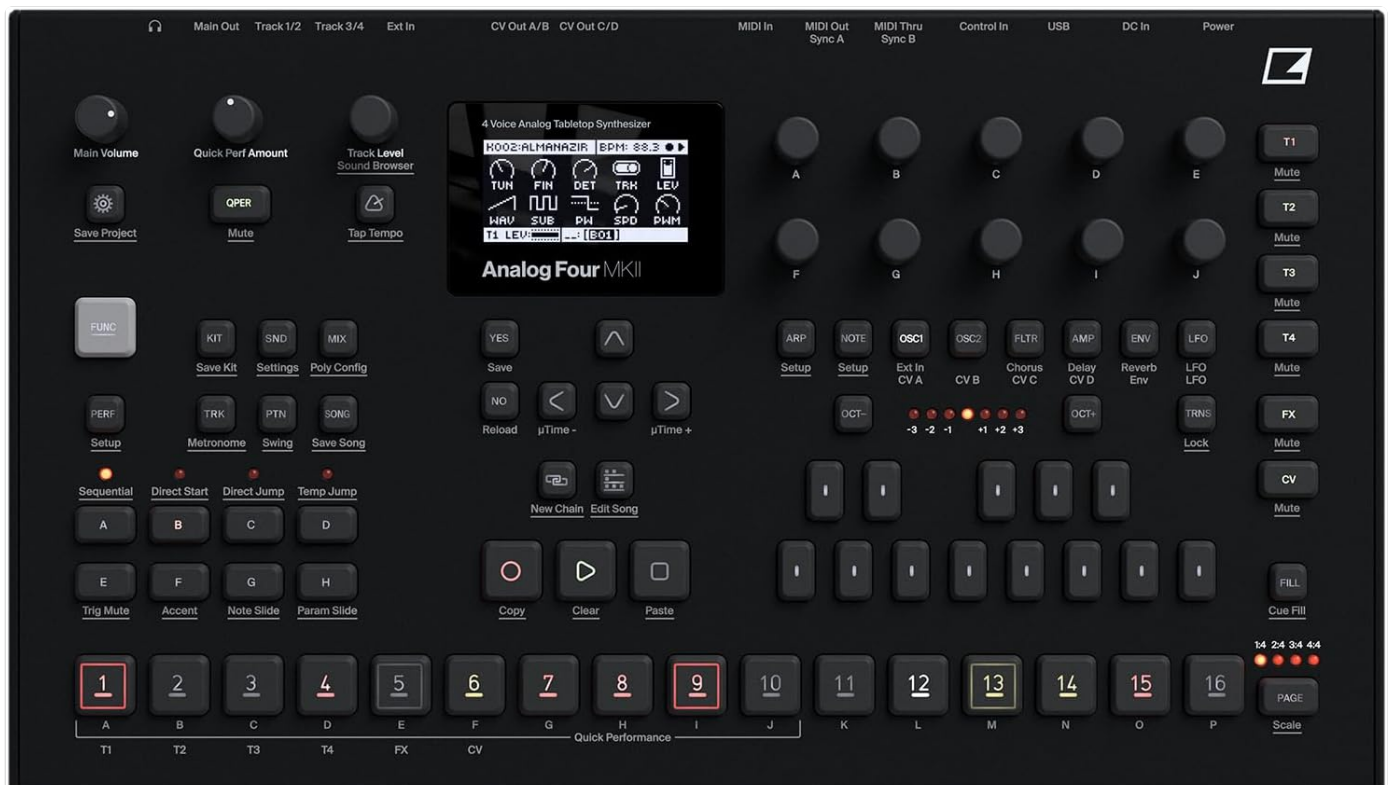


Figure 2: The rear panel of the Analog Four MKII, illustrating various input and output ports for connectivity.

OPERATING INSTRUCTIONS

The Analog Four MKII offers a comprehensive interface for sound creation and sequencing. Here are some basic operational guidelines:

- **Navigation:** Use the OLED screen and surrounding buttons/encoders to navigate menus and adjust parameters. The **FUNC** button often provides access to secondary functions.
- **Sound Design:** Explore the 4 analog voices, each with its own oscillator, filter, and envelope. Utilize the analog overdrive and multimode filters to shape your sounds.
- **Sequencing:** The device features a powerful sequencer. Use the 16 track buttons to program patterns, trigger sounds, and control external gear via CV/MIDI.
- **Performance Controls:** Leverage the responsive pads and dedicated performance controls for dynamic live manipulation of your sounds and sequences.
- **Saving Projects:** Regularly save your work by navigating to the project menu and selecting "Save Project" to prevent data loss.



Figure 3: Detailed view of the Analog Four MKII's control surface, including the OLED screen, buttons, and encoders.

MAINTENANCE

To ensure the longevity and optimal performance of your Analog Four MKII, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry, lint-free cloth to clean the exterior of the device. Avoid abrasive cleaners, solvents, or sprays directly on the unit.
- **Environment:** Operate and store the device in a clean, dry environment, away from direct sunlight, extreme temperatures, and excessive dust or moisture.
- **Ventilation:** Ensure proper ventilation around the unit to prevent overheating. Do not block any ventilation openings.
- **Firmware Updates:** Periodically check the Elektron website for firmware updates. Keeping your device's firmware up-to-date can improve performance and add new features.
- **Cable Management:** Organize cables neatly to prevent strain on ports and accidental disconnections.

TROUBLESHOOTING

If you encounter issues with your Analog Four MKII, consider the following common troubleshooting steps:

Problem	Possible Cause	Solution
No Power	Power cable disconnected; faulty power adapter; power outlet issue.	Check all power connections. Try a different power outlet. Ensure the power adapter is the correct one for the device.
No Sound Output	Incorrect audio connections; volume too low; muted tracks/master.	Verify audio cables are correctly connected to Main Out. Increase Main Volume. Check individual track volumes and ensure no tracks or master are muted.
MIDI/USB Connectivity Issues	Incorrect cable; driver issues; software settings.	Ensure correct MIDI/USB cables are used. Install necessary drivers (if applicable). Check MIDI/USB settings in the device and your computer/DAW.
Unexpected Behavior/Freezing	Firmware glitch; corrupted project data.	Try restarting the device. Perform a factory reset (refer to advanced manual for procedure, as this will erase user data). Check for and install the latest firmware.

For more detailed troubleshooting or persistent issues, please visit the official Elektron support website or contact their customer service.

SPECIFICATIONS

Attribute	Value
Item Weight	8 Pounds
Product Dimensions	18.3 x 5 x 12 inches
Body Material	Bass Wood
Connector Type	USB
Finish Type	Lacquered
Manufacturer	Elektron
UPC	615435500379
Item Model Number	ELEK-Analog
Date First Available	October 21, 2017
Color Name	Black
Compatible Devices	Tabletop
Material Type	Alloy Steel
Output Wattage	1 Watts
Size	Analog Four MKII

Attribute	Value
Color Screen	No
Operating System	Windows
Model Name	MKII

WARRANTY AND SUPPORT

Information regarding the product warranty and customer support can typically be found on the official Elektron website or within the product packaging. Please retain your proof of purchase for warranty claims.

For further assistance, visit the [Elektron Store on Amazon](#) or their official company website.