Behringer XTOUCHCOMPACT

Behringer X-TOUCH COMPACT Universal USB/MIDI Controller User Manual

Model: XTOUCHCOMPACT

Universal Remote Control for DAWs, Instruments, Effects and Lighting applications

1. SETUP AND CONNECTIONS

The Behringer X-TOUCH COMPACT is designed for seamless integration with various music production software and hardware. Follow these steps for initial setup and connection.

1.1 Unpacking and Inspection

Carefully remove the X-TOUCH COMPACT from its packaging. Inspect the unit for any signs of damage during transit. Ensure all included components, such as the power adapter, are present.

The unit weighs approximately 8.2 pounds and measures 11.85 x 15.39 x 3.94 inches. Handle with care.

1.2 Power Connection

Connect the provided power adapter to the "AC IN" port on the rear panel of the X-TOUCH COMPACT. Plug the other end of the power adapter into a suitable power outlet.

1.3 USB/MIDI Connectivity

The X-TOUCH COMPACT offers both USB and MIDI connectivity for versatile integration with your computer or other MIDI devices.

- **USB Connection:** For direct control of Digital Audio Workstations (DAWs) on Mac or PC, connect a standard USB cable from the "USB HUB" or "USB MIDI" port on the X-TOUCH COMPACT to an available USB port on your computer.
- **MIDI Connection:** For connecting to external MIDI hardware, use standard 5-pin MIDI cables to connect the "MIDI IN" and "MIDI OUT" ports on the X-TOUCH COMPACT to your MIDI devices.

The device is compatible with Mac and PC operating systems.

Figure 1: Rear panel connections of the X-TOUCH COMPACT, including AC IN, USB HUB, USB MIDI, MIDI IN/OUT, Expression Pedal, and Foot Switch ports.

1.4 Driver Installation (if required)

For most modern operating systems, the X-TOUCH COMPACT is class-compliant and may not require specific driver installation. However, if prompted by your operating system or DAW, please refer to the official Behringer website for the latest drivers and firmware updates.

2. OPERATING THE X-TOUCH COMPACT

The X-TOUCH COMPACT provides comprehensive control over your Digital Audio Workstation (DAW), instruments, effects, and lighting applications. It features a Mackie Control emulation mode for broad compatibility.

Figure 2: Overview of the X-TOUCH COMPACT's control surface, highlighting the 9 motorized faders, rotary encoders, and various function buttons.

2.1 Control Surface Layout

The unit is equipped with 9 fully automated and touch-sensitive 100 mm motorized faders, 16 rotary encoders with LED collars, and 39 illuminated buttons. These controls are pre-configured for instant operation with compatible software.

- **Motorized Faders:** The 9 motorized faders provide precise control over track volumes, sends, or other assignable parameters within your DAW. Their motorized nature ensures they always reflect the current settings of your software.
- **Rotary Encoders:** The 16 rotary encoders can be used to control pan, EQ parameters, effect sends, or other continuous controls. The LED collars provide visual feedback on their current value.
- **Illuminated Buttons:** Various buttons are available for functions such as Solo, Mute, Record Arm, Select, and transport controls (Play, Stop, Record, Fast Forward, Rewind). The illumination indicates their active status.

2.2 Dual-Layer Mode

The X-TOUCH COMPACT features a Dual-Layer mode, allowing for quick switching between DAW control and instrument control. This expands the functionality of the physical controls, enabling you to manage more parameters without needing multiple controllers.

2.3 Transport Controls

Dedicated transport controls (Play, Stop, Record, Fast Forward, Rewind) are located on the right side of the unit, providing intuitive control over your DAW's playback and recording functions.

2.4 Customization and Programming

While pre-configured for immediate use, the X-TOUCH COMPACT allows for extensive customization. Users can program specific functions to buttons and encoders to suit their workflow. Refer to the Behringer website for any available editor software or detailed programming guides.

3. Maintenance

Proper maintenance ensures the longevity and optimal performance of your Behringer X-TOUCH COMPACT.

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the unit. For stubborn dirt, a slightly damp cloth with mild soap can be used, but ensure no liquid enters the unit. Avoid abrasive cleaners or solvents.
- **Dust Protection:** When not in use, cover the X-TOUCH COMPACT to protect it from dust accumulation, which can affect the motorized faders and other moving parts.
- **Storage:** Store the unit in a cool, dry place away from direct sunlight, extreme temperatures, and high humidity.
- **Fader Care:** The motorized faders are precision components. Avoid applying excessive force or attempting to manually move them against their motor.

4. Troubleshooting

If you encounter issues with your X-TOUCH COMPACT, refer to the following common troubleshooting steps:

- **No Power:**
  - Ensure the power adapter is securely connected to both the unit and a working power outlet.

- Verify that the power outlet is active.

- **Not Recognized by Computer/DAW:**

  - Check the USB cable connection. Try a different USB port or cable.

  - Restart your computer and the X-TOUCH COMPACT.

  - Ensure your DAW's MIDI/control surface settings are correctly configured to recognize the X-TOUCH COMPACT (e.g., Mackie Control emulation mode).

  - Check the Behringer website for any necessary drivers or firmware updates for your operating system (Mac/PC).

- **Motorized Faders Not Moving/Noisy:**

  - Ensure the unit is powered on and properly connected to your DAW.

  - Verify that the faders are enabled for control within your DAW's settings.

  - Dust or debris can sometimes affect fader movement. Gentle cleaning as described in the Maintenance section may help.

  - If faders exhibit unusual noise or erratic movement, contact Behringer support for assistance.

- **Controls Not Responding Correctly:**

  - Confirm that the X-TOUCH COMPACT is in the correct operating mode (e.g., Dual-Layer mode, Mackie Control).

  - Check your DAW's mapping or assignment settings for the specific controls.

  - Perform a factory reset if customization issues persist (refer to the Behringer website for instructions on performing a factory reset).

5. SPECIFICATIONS

Feature	Detail
Model Name	X-TOUCH COMPACT
Brand	Behringer
Description	Universal Remote Control for DAWs, Instruments, Effects and Lighting applications
Item Weight	8.2 pounds
Product Dimensions	11.85 x 15.39 x 3.94 inches
Compatible Devices	Mac, PC
Connector Type	USB
Hardware Interface	USB
Supported Software	Ableton Live (and others via Mackie Control emulation)
Mixer Channel Quantity	9

Feature	Detail
Included Components	Power Adapter

6. WARRANTY AND SUPPORT
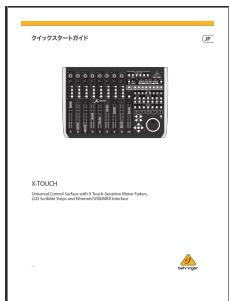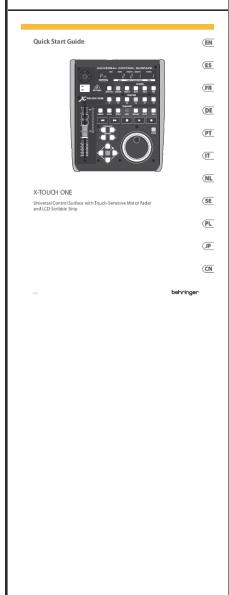
For detailed warranty information and technical support, please visit the official Behringer website or contact their customer service directly. Product registration may be required to activate your warranty.
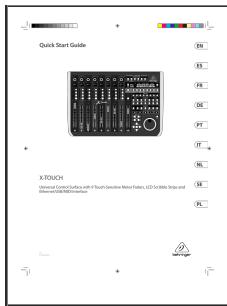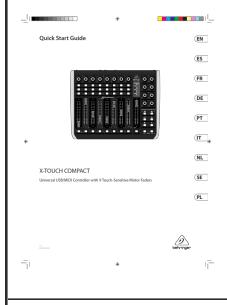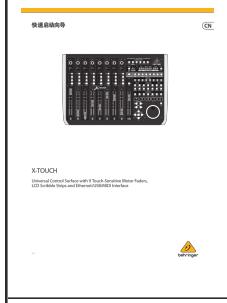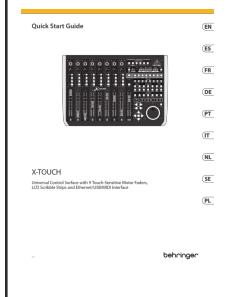
You can find more information and support resources by visiting the Behringer Store on Amazon.

Related Documents - XTOUCHCOMPACT

[Behringer X-TOUCH Quick Start Guide](#)
A quick start guide for the Behringer X-TOUCH Universal Control Surface, detailing setup, connections, and basic operation for digital audio workstations.

[Behringer X-TOUCH ONE Quick Start Guide - Universal Control Surface](#)
Get started quickly with the Behringer X-TOUCH ONE, a versatile universal control surface featuring a touch-sensitive motor fader and LCD scribble strip. This guide provides essential setup and operation information for seamless integration with your Digital Audio Workstation (DAW).

[Behringer X-TOUCH Universal Control Surface Quick Start Guide](#)
A quick start guide for the Behringer X-TOUCH Universal Control Surface, detailing its features including 9 touch-sensitive motor faders, LCD scribble strips, and Ethernet/USB/MIDI interface. Includes important safety instructions and hook-up diagrams.

[Behringer X-TOUCH COMPACT Quick Start Guide](#)
A comprehensive guide to setting up and using the Behringer X-TOUCH COMPACT, a versatile USB/MIDI controller with 9 touch-sensitive motorized faders, designed for digital audio workstations and live performance.

[Behringer X-TOUCH Universal Control Surface Quick Start Guide](#)
A comprehensive guide to setting up and using the Behringer X-TOUCH universal control surface, featuring 9 touch-sensitive motor faders, LCD scribble strips, and Ethernet/USB/MIDI interface for seamless integration with digital audio workstations (DAWs). Covers connections, controls, safety, and RTP MIDI setup.

[Behringer X-TOUCH Quick Start Guide](#)
This guide provides essential information for setting up and using the Behringer X-TOUCH Universal Control Surface, detailing its features, connectivity, and operation for digital audio workstations.