CHERRY XTRFY MX 10.1 Wireless (Model: G8A-25100HJAUS-2)

CHERRY XTRFY MX 10.1 Wireless Gaming Keyboard User Manual

Model: MX 10.1 Wireless (G8A-25100HJAUS-2)
Brand: CHERRY XTRFY

INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, and maintenance of your CHERRY XTRFY MX 10.1 Wireless Low-Profile Gaming Keyboard. Please read this manual thoroughly to ensure proper use and to maximize your keyboard's performance and longevity.

Image: Top-down view of the CHERRY XTRFY MX 10.1 Wireless Gaming Keyboard, showcasing its full layout and RGB lighting.

KEY FEATURES

- **Triple-Mode Connectivity:** Offers flexible connection options via 2.4 GHz wireless, USB cable, or Bluetooth (up to three devices).
- **Ultra-Fast Polling Rates:** Achieves 4000 Hz in wireless mode and 8000 Hz in wired mode for rapid response.

- **CHERRY MX LOW PROFILE 2.0 Switches:** Enhanced switches with a revised design and premium lubricant for smoother typing, improved acoustics, and a lifespan exceeding 100 million keystrokes.
- **Slim Aluminum Design:** Robust aluminum housing combined with a low-profile form factor for durability and comfortable extended use.
- **Rotary Knob and LCD Display:** Intuitive controls for adjusting RGB lighting, media playback, switching connection modes, monitoring battery status, and managing three customizable profiles.
- **Durable PBT Keycaps:** Abrasion-resistant keycaps for long-lasting performance.
- **Full N-key Rollover and Anti-Ghosting:** Ensures all key presses are registered accurately, even during rapid input.

Image: Close-up view highlighting the durable PBT keycaps, full N-key rollover, anti-ghosting, and stable fold-out feet of the CHERRY XTRFY MX 10.1 Wireless keyboard.

SETUP

Package Contents

- CHERRY XTRFY MX 10.1 Wireless Gaming Keyboard
- 2.4 GHz Wireless Dongle
- USB-C to USB-A Cable
- User Manual (this document)

Initial Connection

The keyboard offers three connection methods: 2.4 GHz wireless, wired USB, and Bluetooth. Ensure the keyboard is charged before initial wireless use. The keyboard includes one nonstandard battery.
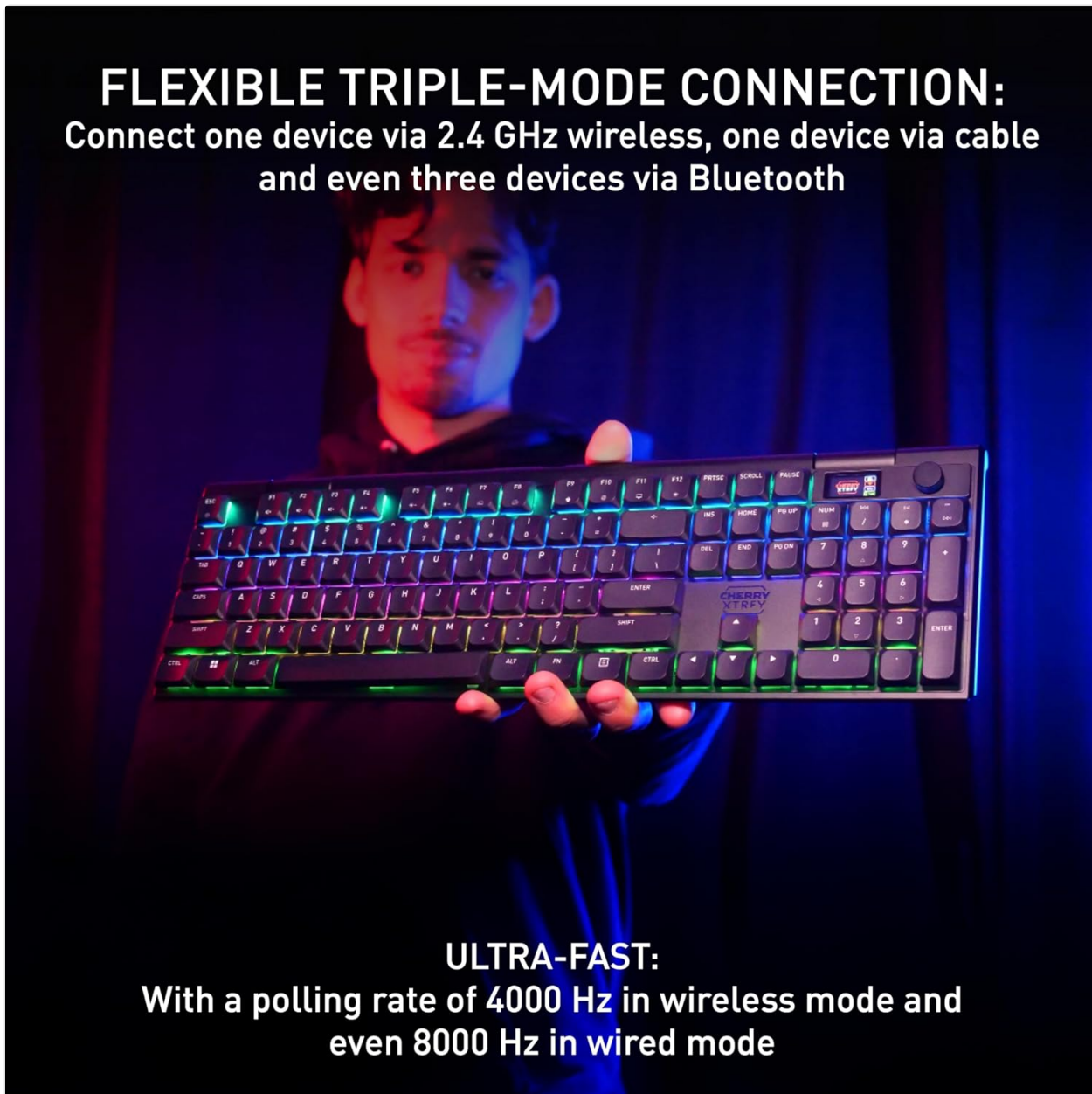
1. **Wired Connection:** Connect the supplied USB-C to USB-A cable from the keyboard to an available USB port on your computer. The keyboard will automatically detect the connection and begin charging.
2. **2.4 GHz Wireless Connection:** Insert the 2.4 GHz wireless dongle into an available USB port on your

computer. Turn on the keyboard. The keyboard should automatically pair with the dongle.

3. **Bluetooth Connection:** Turn on the keyboard. Use the rotary knob and LCD display to select a Bluetooth profile (BT1, BT2, or BT3). Initiate pairing mode on the keyboard (refer to the 'Operating Instructions' section for details on the rotary knob). On your device (PC, laptop), search for Bluetooth devices and select 'CHERRY XTRFY MX 10.1' to pair. You can pair up to three different devices via Bluetooth.

Image: Illustrates the flexible triple-mode connection options of the CHERRY XTRFY MX 10.1 Wireless keyboard, including 2.4 GHz wireless, cable, and Bluetooth.

OPERATING INSTRUCTIONS

Rotary Knob and LCD Display

The CHERRY XTRFY MX 10.1 features an intuitive rotary knob and an LCD display for quick adjustments and status monitoring.

- **Navigation:** Rotate the knob to scroll through menu options on the LCD display.
- **Selection:** Press the knob to confirm a selection or enter a menu.
- **RGB Lighting Control:** Access lighting menus to change effects, colors, and brightness.

- **Media Controls:** Adjust volume, play/pause, and skip tracks.
- **Connection Mode Switching:** Easily switch between 2.4 GHz wireless, wired, and paired Bluetooth devices.
- **Battery Status:** The LCD display shows the current battery level.
- **Custom Profiles:** The keyboard supports three customizable profiles for personalized settings, accessible via the display.
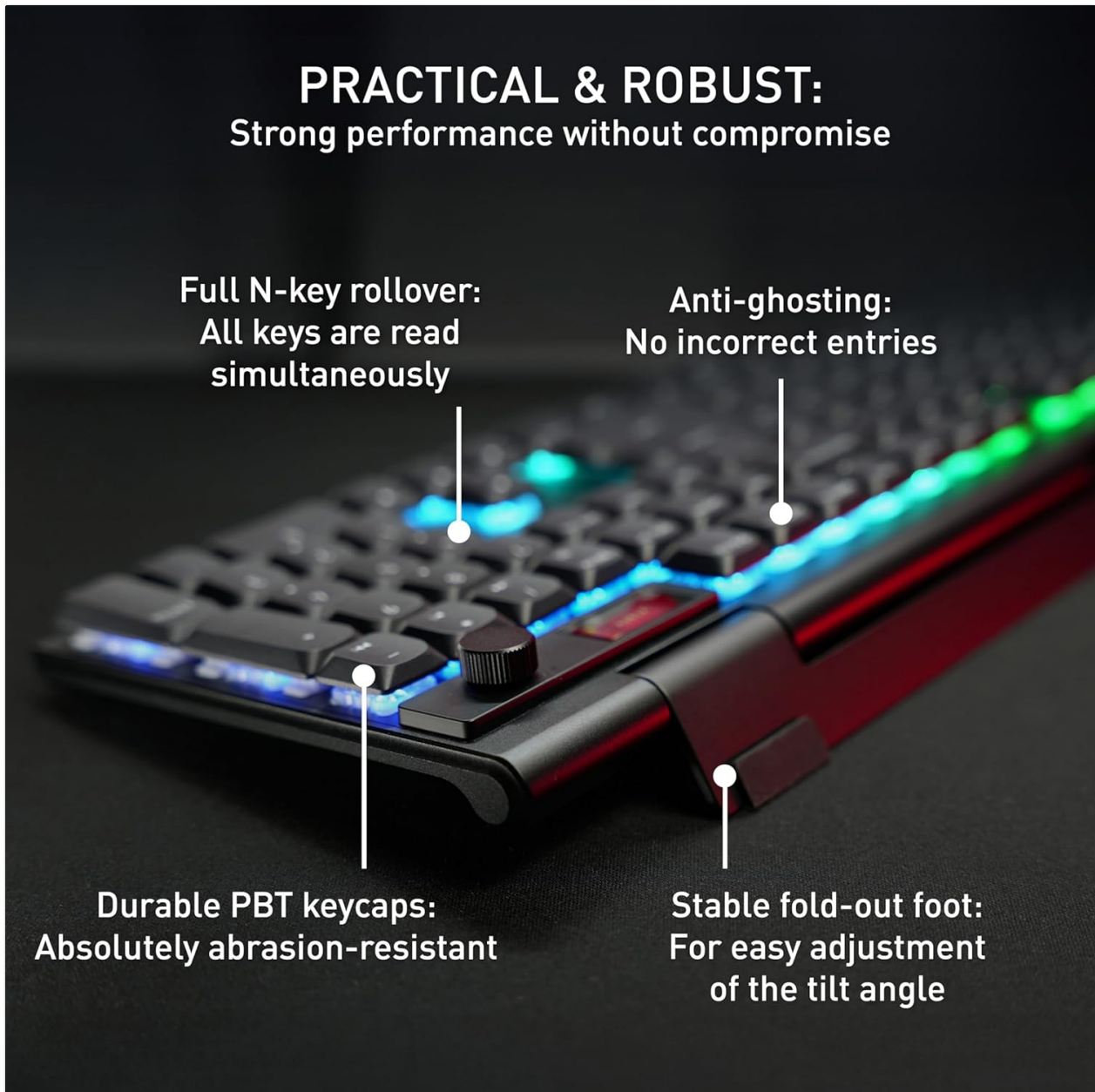

Image: Close-up of the rotary knob and LCD display on the CHERRY XTRFY MX 10.1 Wireless keyboard, showing its functionality for adjusting settings and displaying battery status.

CHERRY MX LOW PROFILE 2.0 Switches

The keyboard is equipped with CHERRY MX LOW PROFILE 2.0 switches, designed for a responsive and smooth typing experience. These switches feature a linear actuation without an audible click, providing direct feedback. Their optimized design and lubrication contribute to improved acoustics and a durable lifespan of over 100 million keystrokes.

Image: Detailed view of the CHERRY MX LOW PROFILE 2.0 Red switches, illustrating their low-profile design and internal components.

MAINTENANCE

To maintain the performance and appearance of your keyboard, follow these guidelines:

- **Cleaning:** Use a soft, lint-free cloth to wipe the keyboard surface. For deeper cleaning, use compressed air to remove dust and debris from between the keycaps. Avoid using harsh chemicals or abrasive materials.
- **Storage:** When not in use for extended periods, store the keyboard in a dry, cool place away from direct sunlight.
- **Battery Care:** For optimal battery life, avoid fully discharging the keyboard frequently. Charge the keyboard regularly, especially if it will be stored for a long time.

TROUBLESHOOTING

Connection Issues

- **Wireless (2.4 GHz/Bluetooth) Disconnection:** Ensure the keyboard is charged. Verify the wireless dongle is securely plugged in for 2.4 GHz. For Bluetooth, check that the keyboard is in pairing mode and within range of your device. Try re-pairing the device.
- **Wired Connection Not Detected:** Ensure the USB cable is securely connected to both the keyboard and the computer. Try a different USB port or cable.

RGB Lighting Malfunctions

- **Lights Not Working:** Check the keyboard's settings via the LCD display to ensure RGB lighting is enabled and brightness is set appropriately.
- **Incorrect Colors/Effects:** Use the rotary knob and LCD display to cycle through lighting modes and effects to reset or select your desired configuration.

Keys Not Responding

- **Specific Keys:** Clean around the affected keycap to remove any debris that might be obstructing the switch.
- **All Keys:** Ensure the keyboard is properly connected and powered on. Try restarting your computer.

SPECIFICATIONS

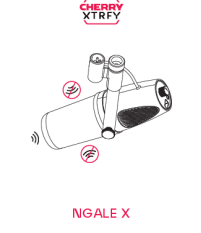| Feature	Detail
Model Name	CHERRY XTRFY MX 10.1 Wireless
Item Model Number	G8A-25100HJAUS-2
Connectivity Technology	Bluetooth, RF (2.4 GHz Wireless)
Keyboard Description	Mechanical Low-Profile Gaming Keyboard
Switch Type	CHERRY MX LOW PROFILE 2.0
Keyboard Backlighting	RGB
Special Features	Durable PBT keycaps, LCD display, Rotary knob, Slim aluminum design, Triple connection modes
Compatible Devices	PC
Power Source	Battery Powered (1 Nonstandard Battery included)
Item Weight	4.54 pounds (approx. 2.06 kg)
Package Dimensions	19.3 x 7.6 x 2.4 inches

Image: Illustrates the dimensions of the CHERRY XTRFY MX 10.1 Wireless keyboard, showing its length (427 mm), width (134 mm), and height (27 mm), along with its approximate weight (1100 g).

WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please refer to the official CHERRY XTRFY website or contact their customer support directly. Keep your proof of purchase for warranty claims.

Official CHERRY XTRFY Store: Visit Store

Related Documents - MX 10.1 Wireless (Model: G8A-25100HJAUS-2)

	[CHERRY XTRFY MX 10.1 WIRELESS Mechanical Gaming Keyboard User Manual](#) Comprehensive user manual for the CHERRY XTRFY MX 10.1 WIRELESS low-profile mechanical gaming keyboard, covering setup, connectivity (2.4 GHz, Bluetooth, USB), features, software, troubleshooting, and technical specifications.
	[Cherry XTRFY K4V2 Quick-Start Guide](#) Quick-start guide for the Cherry XTRFY K4V2 keyboard, covering USB connection, keyboard settings adjustment, and manual download. Includes RGB LED lighting and media control shortcuts.
	[CHERRY XTRFY NGALE X Microphone Setup and Features Guide](#) Comprehensive guide to setting up and using the CHERRY XTRFY NGALE X dynamic microphone, covering USB and XLR connections, audio controls, mute functions, RGB lighting, and EQ settings.
	[CHERRY XTRFY MX 8.2 PRO TMR TKL Wireless Keyboard User Manual](#) Comprehensive user manual for the CHERRY XTRFY MX 8.2 PRO TMR TKL Wireless Gaming Keyboard, covering setup, connectivity (USB, Bluetooth, 2.4 GHz wireless), key functions, software customization, troubleshooting, and technical specifications.
	[CHERRY XTRFY H3 WIRELESS Gaming Headset - Quick Start Guide](#) Get started quickly with the CHERRY XTRFY H3 WIRELESS gaming headset. This guide provides instructions on connecting, operating, and understanding indicator lights for your headset.
	[Cherry XTRFY K5V2 Quick Start Guide](#) A concise guide to setting up and using the Cherry XTRFY K5V2 keyboard, covering USB connection, RGB illumination, and FN key functions for media, macros, and system controls. Includes instructions on downloading the full manual.