

ProtoArc Protoarc B0D91GLVD3

ProtoArc Foldable Keyboard and Mouse XKM01 User Manual

Model: Protoarc B0D91GLVD3 | Brand: ProtoArc

INTRODUCTION

This user manual provides comprehensive instructions for the ProtoArc Foldable Keyboard and Mouse, Model XKM01. Designed for business travel and portable office use, this suite offers a true full-size keyboard and a precision mouse, compatible with various operating systems and devices. Please read this manual thoroughly before using the product to ensure optimal performance and longevity.

PRODUCT FEATURES

- **Full-Size Folding Keyboard:** Features a 105-key layout with dedicated function and number pads, folding to a compact size for portability.
- **Travel-Ready All-in-One Kit:** Includes a durable carrying hard case (12 x 5.55 x 1.6 inches) with a foldable stand for 4-11 inch iPads/tablets. Internal aluminum hinges are designed for over 10,000 folds.
- **3-Device SmartSwitch & Multi-OS Support:** Seamlessly connects up to 3 devices (2.4G + Bluetooth 1 + Bluetooth 2) and supports Windows, macOS, Chrome OS, iPadOS, and Android.
- **Quiet Operation:** Equipped with whisper-quiet scissor switches for the keyboard and noise-reducing micro-switches (25dB) for the mouse, ideal for quiet environments.
- **Precision Ultra-Slim Mouse:** Offers 1000/1600/2400 DPI adjustable on-the-fly.
- **Rechargeable & Power Saving:** Both keyboard and mouse are rechargeable via the included Type-C cable. Auto-sleep function provides extended standby times (150 days for keyboard, 200 days for mouse).

PACKAGE CONTENTS

Upon opening your ProtoArc Foldable Keyboard and Mouse package, please ensure all the following items are present:

- ProtoArc Foldable Keyboard (XKM01)
- ProtoArc Wireless Mouse
- Carrying Hard Case
- Foldable Device Stand
- Type-C Charging Cable

- USB Receiver (stored in mouse)
- User Manual



Image: The ProtoArc Foldable Keyboard and Mouse combo, including the keyboard, mouse, and carrying case.



Image: A visual representation of all items included in the ProtoArc XKM01 package: keyboard, mouse, carrying case, foldable stand, user manual, Type-C cable, and USB receiver.

SETUP

1. Initial Charging

Before first use, fully charge both the keyboard and mouse using the provided Type-C cable. Connect the cable to the charging port on each device and a USB power source. The charging indicator will show charging status and turn off when fully charged.



Image: The ProtoArc keyboard and mouse connected to a Type-C charging cable, illustrating the charging process.

2. Unfolding the Keyboard

Gently unfold the keyboard until it lies flat. The internal aluminum hinges are designed for durability and will lock into place when fully extended.

100,000 Times
Stable Hinges

5 Years
Folding Action



Image: The ProtoArc foldable keyboard in a partially unfolded state, highlighting its stable hinges and folding mechanism.

3. Connecting the Mouse (2.4G Wireless)

1. Locate the USB receiver stored in the back compartment of the mouse.
2. Plug the USB receiver into an available USB port on your computer or device.
3. Turn on the mouse using the power switch on its underside. The mouse should automatically connect.



Image: A detailed diagram of the ProtoArc mouse, showing the location of the USB receiver compartment, power switch, mode switch, DPI switch, and Type-C charging port.

4. Connecting the Keyboard (Multi-Mode: 2.4G, BT1, BT2)

The keyboard supports three connection modes: one 2.4G wireless connection (via USB receiver) and two Bluetooth connections (BT1 and BT2).

1. 2.4G Wireless Mode:

- Ensure the USB receiver is plugged into your device.
- Press the **2.4G** key on the keyboard to switch to 2.4G mode. The indicator light will illuminate.
- The keyboard should automatically connect to the receiver.

2. Bluetooth Mode (BT1 / BT2):

- Press the **BT1** or **BT2** key to select the desired Bluetooth channel.
- Press and hold the selected **BT** key for 3-5 seconds until the indicator light flashes rapidly, indicating pairing mode.
- On your device (laptop, tablet, smartphone), go to Bluetooth settings and search for "ProtoArc Keyboard" or similar.
- Select the keyboard to pair. The indicator light will stop flashing once connected.
- Repeat for the second Bluetooth channel (BT2) if connecting another device.

Multi-Device Workflow

2.4G · BT1 · BT2



Image: The ProtoArc keyboard and mouse set up with a laptop and a tablet, demonstrating its multi-device connectivity via 2.4G wireless and Bluetooth.

OPERATING INSTRUCTIONS

1. Switching Between Devices (SmartSwitch)

To switch between connected devices, simply press the corresponding connection key on the keyboard **2.4G**, **BT1**, or **BT2**). The switch is instantaneous, allowing for seamless transitions between your laptop, tablet, or smartphone.

2. Adjusting Mouse DPI

The mouse features adjustable DPI settings (1000/1600/2400 DPI) to suit your precision needs. Press the **DPI Switch** button on the top of the mouse (below the scroll wheel) to cycle through the settings. The indicator light will change color or flash to indicate the current DPI level.

3. Using Keyboard Shortcut Keys

The keyboard includes a dedicated row of shortcut keys for enhanced productivity. To activate these functions, you may need to press the **Fn Lock** key (often Fn + Esc) to toggle between standard F-keys and multimedia/shortcut functions.



Image: A visual guide to the shortcut keys on the ProtoArc keyboard, detailing functions such as light adjustment, window switch, search, media controls, volume, setup, lock screen, and screenshot.

- **F1-F3:** Light adjustment, Window Switch
- **F4-F6:** Win Display Desktop, iOS/Go Home, Search
- **F7-F9:** Previous Track, Play/Pause, Next Track
- **F10-F12:** Mute, Volume Down, Volume Up
- **Other:** Setup, Lock Screen, Screenshot

*Note: Press **Fn + Esc (Fn Lock)** button to turn on or turn off the FN functions.*

CHARGING AND POWER MANAGEMENT

Both the ProtoArc keyboard and mouse are equipped with built-in rechargeable batteries. Use the provided Type-C cable to charge them. A full charge typically takes 2-3 hours.

- **Battery Life:** The keyboard offers up to 150 days of standby time, and the mouse up to 200 days, thanks to their auto-sleep feature.
- **Low Battery Indicator:** A low battery indicator light will alert you when charging is needed.
- **Auto-Sleep Function:** To conserve power, both devices will enter an auto-sleep mode after a period of inactivity. Press any key or click the mouse to wake them up.

MAINTENANCE AND CARE

- **Cleaning:** Use a soft, dry cloth to clean the surfaces of the keyboard and mouse. For stubborn dirt, a slightly damp cloth can be used, but ensure no moisture enters the device.
- **Storage:** When not in use, fold the keyboard and store both devices in the provided hard case to protect them from dust, spills, and physical damage.
- **Avoid Extremes:** Do not expose the devices to extreme temperatures, direct sunlight, or high humidity.
- **Handle with Care:** While durable, avoid dropping or subjecting the devices to strong impacts.

TROUBLESHOOTING

Problem	Possible Solution
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Problem	Possible Solution
Device not connecting.	<ul style="list-style-type: none">◦ Ensure devices are fully charged.◦ Verify the correct connection mode (2.4G, BT1, BT2) is selected.◦ For Bluetooth, ensure the device is in pairing mode (flashing indicator).◦ Try re-pairing the device.◦ Ensure the USB receiver is securely plugged in for 2.4G mode.
Keyboard/Mouse unresponsive.	<ul style="list-style-type: none">◦ Wake the device from auto-sleep by pressing a key or clicking the mouse.◦ Check battery level and recharge if necessary.◦ Try turning the device off and on again.
Lag or intermittent connection.	<ul style="list-style-type: none">◦ Ensure there are no strong wireless interferences nearby.◦ Move the device closer to the receiver/host device.◦ Re-pair the device.

SPECIFICATIONS

Feature	Detail
Brand	ProtoArc
Model Number	Protoarc B0D91GLVD3 (XKM01)
Connectivity Technology	Bluetooth, 2.4G USB Wireless
Compatible Devices	Laptop, Personal Computer, Smartphone, Tablet
Keyboard Layout	Full-Size, 105-key with Number Pad
Mouse DPI	1000/1600/2400 adjustable
Battery Life (Standby)	Keyboard: 150 days; Mouse: 200 days
Charging Port	Type-C
Item Weight	1.91 pounds (approx.)
Package Dimensions	12.99 x 6.46 x 2.13 inches (approx.)




Image: Detailed dimensions of the ProtoArc XKM01 keyboard (unfolded and folded), mouse, and carrying case.

WARRANTY AND SUPPORT

ProtoArc products are designed for reliability and performance. For warranty information, technical support, or service inquiries, please refer to the official ProtoArc website or contact their customer service directly. Keep your purchase receipt for warranty claims.

For further assistance, visit the [ProtoArc Store on Amazon](#).

Related Documents - Protoarc B0D91GLVD3

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<div>   </div> <div> <p>XKM01 Foldable Wireless Keyboard Mouse Combo</p> </div> <div> <p>User Manual</p> <p>www.protoarc.com</p> <p>EN support@protoarc.com</p> <p>EN support@protoarc.com</p> </div>	<p>ProtoArc XKM01 Foldable Wireless Keyboard Mouse Combo User Manual</p> <p>Detailed user manual for the ProtoArc XKM01 foldable wireless keyboard and mouse combo, covering setup, features, connectivity, charging, specifications, and safety information.</p>
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<div>   </div> <div> <p>XK01</p> </div> <div> <p>User Manual</p> <p>Foldable Full-Size Wireless Keyboard</p> <p>www.protoarc.com</p> <p>EN support@protoarc.com</p> <p>EN support@protoarc.com</p> </div>	<p>ProtoArc XK01 Foldable Full-Size Wireless Keyboard User Manual</p> <p>User manual for the ProtoArc XK01 Foldable Full-Size Wireless Keyboard. Learn how to connect via Bluetooth to Windows, macOS, iOS, and Android devices, switch connection modes, charge the keyboard, and utilize multimedia function keys. Includes product specifications and troubleshooting tips.</p>