A4tech FBX50C

A4 Tech FBX50C Rechargeable Keyboard User Manual

Model: FBX50C | Brand: A4tech

Introduction   Package Contents   Setup   Operating Instructions   Maintenance   Troubleshooting   Specifications   Warranty & Support

1. INTRODUCTION

This manual provides detailed instructions for the A4 Tech FBX50C Rechargeable Keyboard. This keyboard features dual-mode wireless connectivity (Bluetooth and 2.4GHz), a rechargeable battery, and a durable, ergonomic design. It is compatible with Windows, Mac OS, iOS, and Android operating systems.

Image: Top-down view of the A4 Tech FBX50C keyboard, showcasing its full layout with function keys and numeric pad.

Key Features:

- Bluetooth & 2.4Ghz Dual-Mode Wireless Connectivity
- Compatible with Windows, Mac OS, iOS, and Android OS
- Rechargeable 300mAh Lithium Battery
- Water-resistant design with drain channels
- Low-profile chocolate keys for comfortable typing
- Easy switching between up to 4 devices

2. PACKAGE CONTENTS

Please check the package contents upon unboxing to ensure all items are present:

- A4 Tech FBX50C Wireless Keyboard
- USB Type-C Charging Cable (USB-Type C to USB-Type A)
- 2.4G USB Nano-RF Receiver (typically stored in the keyboard's dedicated compartment)

Image: Diagram highlighting key features such as the X-Key structure, the storage compartment for the Nano Receiver, and the integrated rechargeable battery.

3. SETUP

3.1 Charging the Keyboard

1. Locate the USB Type-C charging port on the keyboard.
2. Connect the provided USB Type-C cable to the keyboard and the USB-Type A end to a power source (e.g., computer USB port, USB wall adapter).
3. The charging indicator light will illuminate. A full charge takes approximately 2.5 hours.
4. Once fully charged, the indicator light may change or turn off. Disconnect the cable.

The keyboard is equipped with a built-in 300mAh Lithium Battery, offering up to 8 months of battery life depending on usage and operating conditions.

3.2 Powering On/Off

Locate the Power On/Off button, typically on the side or back of the keyboard. Slide it to the 'On' position to power on the keyboard and 'Off' to power it down.

3.3 Connecting via 2.4GHz Wireless

1. Retrieve the 2.4G USB Nano-RF Receiver from its storage compartment on the keyboard (if applicable).

2. Plug the USB Nano-RF Receiver into an available USB port on your computer or device.

3. Ensure the keyboard is powered on. The keyboard should automatically connect to the receiver.

4. The 2.4G wireless connection offers a coverage range of up to 10 meters.

3.4 Connecting via Bluetooth

The FBX50C supports Bluetooth v5.0, v4.0, and v3.0, allowing connection to up to 3 Bluetooth devices (BT1, BT2, BT3) in addition to the 2.4G connection (2.4G).

1. **Select a Bluetooth Channel:** Press the dedicated Bluetooth channel key (e.g.,**BT1**, **BT2**, or **BT3**) on the keyboard. The indicator light for the selected channel will blink.

2. **Enter Pairing Mode:** Press and hold the selected Bluetooth channel key for 3-5 seconds until the indicator light blinks rapidly, indicating it's in pairing mode.

3. **Enable Bluetooth on Your Device:** On your computer, tablet, or smartphone, go to Bluetooth settings and turn on Bluetooth.

4. **Search for Devices:** Your device will scan for available Bluetooth devices. Select "A4 Tech FBX50C" or a similar name from the list.

5. **Complete Pairing:** Follow any on-screen prompts to complete the pairing process. The indicator light on the keyboard will become solid or turn off once successfully paired.

4. OPERATING INSTRUCTIONS

4.1 Switching Between Connected Devices

The FBX50C keyboard allows for easy switching between up to four connected devices (one 2.4G and three Bluetooth). Simply press the corresponding channel key:

- Press **2.4G** to switch to the device connected via the USB Nano-RF Receiver.
- Press **BT1** to switch to the first Bluetooth-connected device.
- Press **BT2** to switch to the second Bluetooth-connected device.
- Press **BT3** to switch to the third Bluetooth-connected device.

4.2 Function Keys (F1-F12) and Multimedia Controls

The keyboard features F1-F12 function keys that also serve as multimedia and internet control keys. To activate the secondary function (e.g., volume control, media playback), press the **Fn** key simultaneously with the desired F-key.

- **Fn + F1-F12:** Access various multimedia and system functions as indicated by the icons on the keys.
- **Multimedia Keys:** Dedicated keys for volume up/down, mute, play/pause, previous/next track.

4.3 Operating System Compatibility

The keyboard is designed to be compatible with a wide range of operating systems:

- Windows (Windows 10, Windows 8, etc.)
- Mac OS
- iOS
- Android OS

5. MAINTENANCE

5.1 Cleaning the Keyboard

To maintain the keyboard's appearance and functionality:

- Ensure the keyboard is powered off before cleaning.
- Use a soft, lint-free cloth slightly dampened with water or a mild cleaning solution.
- Avoid excessive moisture and do not spray cleaners directly onto the keyboard.
- The keyboard features specially designed drain channels for water resistance, but it is not fully waterproof. Avoid submerging it in liquids.

5.2 Battery Care

To prolong the life of the built-in Lithium battery:

- Avoid fully discharging the battery frequently.
- Charge the keyboard regularly, especially if it will be stored for an extended period.
- Store the keyboard in a cool, dry place.

Image: Bottom view of the A4 Tech FBX50C keyboard, illustrating the drain channels for water resistance and the anti-slip rubber feet.

6. TROUBLESHOOTING

If you encounter issues with your A4 Tech FBX50C keyboard, please refer to the following common solutions:

- **Keyboard not responding:**

    - Ensure the keyboard is powered on.
    - Check the battery level and charge the keyboard if necessary.
    - Verify that the correct connection mode (2.4G or BT1/BT2/BT3) is selected.
    - For 2.4G connection, ensure the USB Nano-RF Receiver is securely plugged into your device.
    - For Bluetooth connection, ensure Bluetooth is enabled on your device and the keyboard is properly paired. Try re-pairing if necessary.
    - Try connecting the keyboard to a different USB port or a different device to rule out device-specific issues.

- **Keys not working or typing incorrectly:**

    - Clean the keyboard to remove any debris that might be obstructing the keys.
    - Ensure the correct language and keyboard layout are selected in your operating system settings.

- **Intermittent connection:**

    - Move the keyboard closer to your device to reduce interference.
    - Avoid placing the keyboard near other wireless devices that might cause interference (e.g., Wi-Fi routers,

cordless phones).

- Ensure the keyboard is fully charged.

7. SPECIFICATIONS

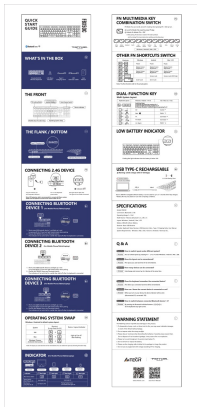| Feature	Detail
Model	FBX50C
Connectivity	Bluetooth (v5.0, v4.0, v3.0) & 2.4GHz Wireless
Operating System Compatibility	Windows 10, Windows 8, Mac OS, iOS, Android OS
Battery Type	Built-in 300mAh Lithium Battery
Charging Time	Approx. 2.5 Hours
Battery Life	Up to 8 Months (may vary)
Wireless Range	Up to 10 meters (2.4G)
Keyboard Layout	QWERTY (English, based on images)
Special Features	Water Resistant (drain channels), Ergonomic, Rechargeable, Low-profile keys
Material	Plastic Silicone
Color	Black/Grey
Dimensions (L x W x H)	421 x 121 x 20 mm (approximate, based on description)
Weight	488g (based on description) / 800g (package weight)

8. WARRANTY & SUPPORT

8.1 Warranty Information

Specific warranty details for the A4 Tech FBX50C keyboard are not provided in this manual. Please refer to the warranty card included with your product or contact your retailer for information regarding warranty coverage and terms.
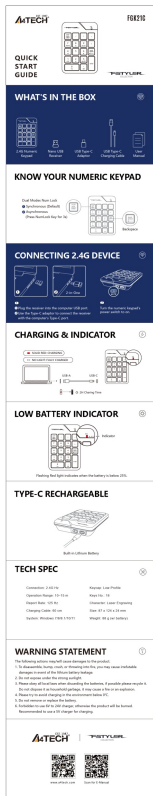
8.2 Customer Support

For further assistance, technical support, or inquiries not covered in this manual, please contact A4tech customer service or visit the official A4tech website for support resources.

Related Documents - FBX50C

[A4Tech FBX50C Wireless Keyboard Quick Start Guide](#)

A comprehensive quick start guide for the A4Tech FBX50C wireless keyboard, covering setup, connectivity for 2.4G and Bluetooth devices, FN key functions, dual-function keys, system swapping, indicators, and specifications.

[A4TECH FGK21C 2.4G Wireless Numeric Keypad Quick Start Guide](#)

Quick start guide for the A4TECH FGK21C 2.4G wireless numeric keypad, detailing setup, charging, technical specifications, and warnings.

[A4TECH FSTYLER FBK11 Wireless Keyboard - 2.4GHz + Bluetooth, Grey](#)

Detailed specifications and features of the A4TECH FSTYLER FBK11 wireless keyboard, supporting 2.4GHz and Bluetooth connectivity. Includes construction, dimensions, system requirements, and connectivity details.

[EU Declaration of Conformity - A4Tech Mouse Model N-708X](#)

Official EU Declaration of Conformity for the A4Tech Mouse, Model N-708X, confirming compliance with EC Council Directive 2014/30/EU and standards EN 55032, EN 55035. Issued by manufacturer A-FOUR TECH CO., LTD. and importer ABACUS ELECTRIC s.r.o.

[EU Declaration of Conformity for A4Tech 2.4G RF Mouse (FB45CS Air2) and Dongle (RN-30A)](#)
Official EU Declaration of Conformity for A4Tech wireless peripherals, including the 2.4G RF Mouse (Model FB45CS Air2) and 2.4G RF Dongle (Model RN-30A), detailing compliance with RED directive 2014/53/EU and relevant standards.

[A4Tech G9-730FX Mouse and RN-10D Dongle EU Declaration of Conformity](#)
Official EU Declaration of Conformity for A4Tech's G9-730FX 2.4G RF Mouse and RN-10D 2.4G RF Dongle, confirming compliance with RED Directive and other relevant standards.