

## UGREEN ACBUGN80889

# UGREEN USB Bluetooth Dongle 5.0 User Manual

Model: ACBUGN80889

## 1. INTRODUCTION

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The UGREEN USB Bluetooth Dongle 5.0 is designed to provide seamless wireless connectivity for your PC. Utilizing the latest Bluetooth 5.0 technology, it offers enhanced speed, extended range, and improved anti-interference capabilities. This compact adapter allows you to connect various Bluetooth-enabled devices such as headsets, speakers, keyboards, mice, controllers, printers, and mobile phones to your desktop or laptop computer. This manual provides detailed instructions for setting up, operating, and maintaining your UGREEN Bluetooth dongle, along with troubleshooting tips and product specifications.



*Image: The UGREEN USB Bluetooth Dongle 5.0, a compact black adapter with a silver USB connector.*

## 2. PRODUCT FEATURES

- **Bluetooth 5.0 Technology:** Equipped with Bluetooth 5.0 + EDR + Bluetooth Low Energy, ensuring higher anti-interference ability and efficient data transmission.
- **Enhanced Performance:** Offers up to twice the speed and four times the coverage compared to Bluetooth 4.0, providing faster audio signal transmission and extended Bluetooth signal range.
- **Extended Wireless Range:** Enjoy wireless connectivity up to 60 feet away, ensuring stable and reliable connections for your devices without signal degradation.
- **Wide Compatibility:** Supports Windows 11, 10, 8.1, and 7. Compatible with a broad range of Bluetooth devices including headsets, speakers, keyboards, mice, controllers, printers, and mobile phones.

- **Ultra-Compact Design:** Its mini size allows it to be inserted into any USB port without obstructing adjacent ports, making it ideal for both travel and home use.
- **Smart Chip Integration:** Features an RTL8761BUV smart chip for stable and fast transmission.
- **LED Indicator:** Includes a small LED light to indicate operational status.

## Faster Speed & Farther Coverage

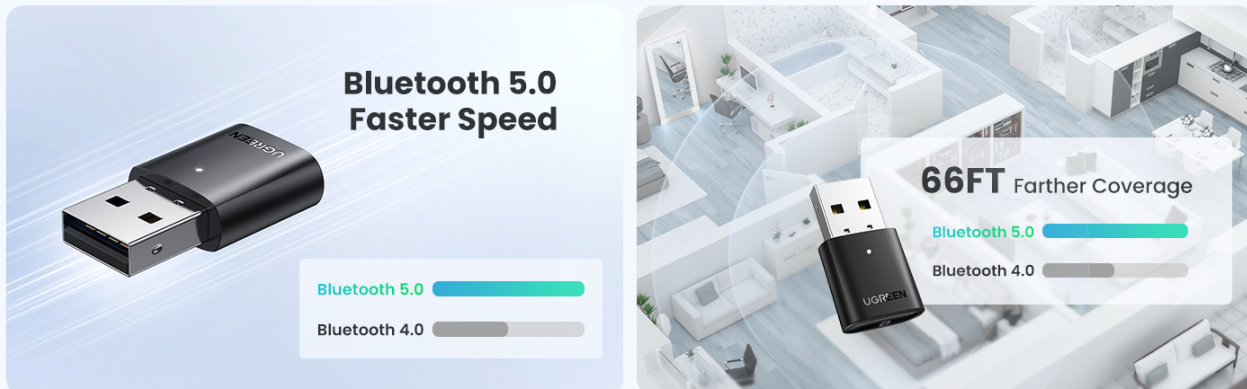


Image: Comparison showing Bluetooth 5.0 offers faster speed and farther coverage (up to 66 feet) compared to Bluetooth 4.0.

### 3. SETUP GUIDE

Follow these steps to set up your UGREEN USB Bluetooth Dongle 5.0:

1. **Insert the Dongle:** Plug the UGREEN Bluetooth dongle into an available USB port on your desktop or laptop computer. Its mini size ensures it won't block other ports.
2. **Driver Installation:**
  - For **Windows 11, 10, and 8.1:** The dongle is typically plug-and-play, and drivers will install automatically.
  - For **Windows 7:** Driver installation is required. Use the provided mini-CD or download the latest drivers from the official UGREEN website.
3. **Verify Installation:** Once installed, the LED indicator on the dongle should light up, signifying it's ready for use. You can also check Device Manager (Windows) to ensure the Bluetooth adapter is recognized and functioning correctly.
4. **Enable Bluetooth:** Ensure Bluetooth is enabled in your computer's settings.



*Image: The UGREEN Bluetooth dongle is compatible with Windows 11, Windows 10, Windows 8.1, and Windows 7.*

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*Video: An official UGREEN video demonstrating the setup and functionality of the Bluetooth adapter for PC.*

## 4. OPERATING INSTRUCTIONS

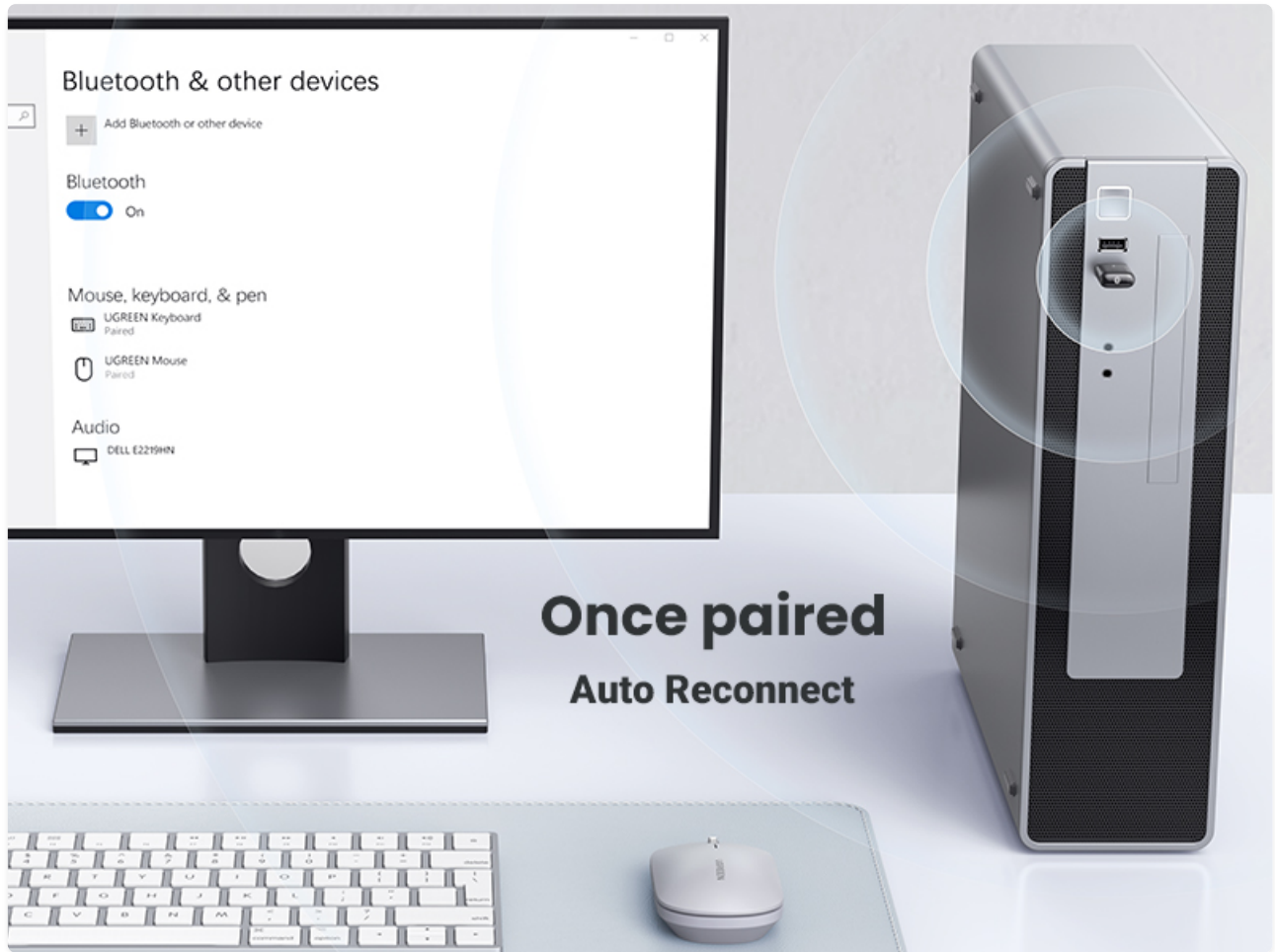
Once the dongle is set up, you can begin pairing your Bluetooth devices:

### 1. Pairing Devices:

- Go to your computer's Bluetooth settings (e.g., "Bluetooth & other devices" in Windows).
- Click "Add Bluetooth or other device" and select "Bluetooth."
- Put your Bluetooth device (headset, speaker, keyboard, mouse, etc.) into pairing mode.
- Select your device from the list that appears on your computer and follow any on-screen prompts to complete the pairing process.

2. **Automatic Reconnection:** Once a device is paired, it will automatically reconnect to your PC when within range and Bluetooth is enabled.

3. **Simultaneous Connections:** The UGREEN Bluetooth dongle supports connecting up to 5 different Bluetooth devices simultaneously.
4. **Data Transfer:** Easily transfer data between your PC and Bluetooth-enabled smartphones or tablets without the need for cables.



*Image: A screenshot of Windows Bluetooth settings, illustrating how paired devices automatically reconnect.*

# Support 5 different devices connect simultaneously



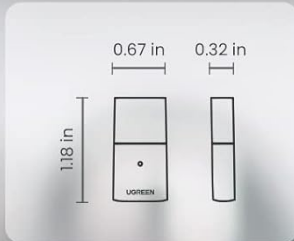
*Image: A user playing a game on a PC, demonstrating the ability to connect multiple Bluetooth devices like a headset and controller simultaneously.*

## 5. MAINTENANCE

The UGREEN USB Bluetooth Dongle 5.0 requires minimal maintenance to ensure optimal performance and longevity:

- **Keep Clean:** Regularly wipe the exterior of the dongle with a soft, dry cloth to remove dust and debris.
- **Protect the USB Connector:** When not in use, especially during transport, use the provided protective cap to prevent dust or lint from entering the USB connector.
- **Avoid Physical Damage:** Handle the dongle with care. Avoid dropping it or exposing it to excessive force, which could damage internal components or the USB connector.
- **Store Properly:** Store the dongle in a cool, dry place away from direct sunlight and extreme temperatures.

## Ultra Compact Mini Size



*Image: The UGREEN Bluetooth dongle's ultra-compact size (0.67 x 0.31 x 1.2 inches) makes it easy to handle and store.*

## 6. TROUBLESHOOTING

If you encounter issues with your UGREEN USB Bluetooth Dongle, refer to the following common troubleshooting steps:

- **Dongle Not Recognized:**
  - Try plugging the dongle into a different USB port on your computer.
  - Restart your computer.

- Ensure drivers are correctly installed, especially for Windows 7. Check Device Manager for any error indicators.

- **Cannot Pair Devices:**

- Ensure your Bluetooth device is in pairing mode.
- Check that Bluetooth is enabled on your computer.
- Move the Bluetooth device closer to the dongle to rule out range issues.
- Remove previously paired devices from your computer's Bluetooth settings and try pairing again.

- **Intermittent Connection/Poor Audio Quality:**

- Reduce the distance between the dongle and the connected Bluetooth device.
- Minimize physical obstructions (walls, large furniture) between the dongle and the device.
- Avoid interference from other 2.4GHz wireless devices (Wi-Fi routers, cordless phones).
- Update your computer's operating system and Bluetooth drivers to the latest versions.

- **Not Compatible with Gaming Consoles:**

**Note:** This adapter cannot be used directly on PS3, PS4, PS5, Switch, or Xbox Consoles. It is designed for PC use only.

## 7. SPECIFICATIONS

Feature	Detail
Model Number	ACBUGN80889
Brand	UGREEN
Bluetooth Version	5.0 + EDR + BLE
Hardware Interface	USB 2.0
Data Link Protocol	Bluetooth, USB
Data Transfer Rate	84 KBps
Product Dimensions (L x W x H)	0.67 x 0.31 x 1.2 inches (17 x 8 x 30.5 mm)
Item Weight	1.06 ounces (30 grams)
Color	Black
Compatible Operating Systems	Windows 11, 10, 8.1, 7
Compatible Devices	Desktop, Laptop, Mouse, Keyboard, Printer, Speaker, Headsets, Controllers, Mobile Phones
Manufacturer	Ugreen Group Limited
Country of Origin	China

## 8. WARRANTY AND SUPPORT

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For warranty information and technical support, please refer to the official UGREEN website or contact UGREEN customer service directly. Keep your purchase receipt for warranty claims.

**UGREEN Official Website:** [www.ugreen.com](http://www.ugreen.com)