

XIAOMI DVB4314GL

XIAOMI AX3200 Router User Manual

Model: DVB4314GL

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your XIAOMI AX3200 Dual-Band Wi-Fi 6 Router. Please read this manual thoroughly before using the device to ensure proper functionality and safety.

2. SAFETY INFORMATION

- Do not expose the device to water or high humidity.
- Do not attempt to disassemble or repair the device yourself. Refer all servicing to qualified personnel.
- Use only the power adapter provided with the device.
- Ensure proper ventilation around the router to prevent overheating.
- Keep the device away from heat sources and direct sunlight.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- XIAOMI AX3200 Router (1 unit)
- Power Adapter (1 unit)
- Ethernet Cable (RJ-45) (1 unit)
- User Manual (this document)

4. PRODUCT OVERVIEW

Familiarize yourself with the components of your XIAOMI AX3200 Router.



Figure 4.1: Front view of the XIAOMI AX3200 Router, showcasing its six external antennas and sleek black design.



Figure 4.2: Rear view of the XIAOMI AX3200 Router, displaying the power input, WAN port, and multiple LAN ports.

4.1 Front Panel Indicators

- **System Indicator:** Indicates the router's operational status. Solid blue for normal operation, blinking for issues.
- **Internet Indicator:** Shows the internet connection status. Solid blue for connected, blinking for no connection.

4.2 Rear Panel Ports and Buttons

- **Power Input:** Connects to the provided power adapter.
- **WAN Port (Blue):** Connects to your modem or internet service provider's (ISP) network.
- **LAN Ports (Yellow):** Connects to wired devices such as computers, gaming consoles, or smart TVs.
- **Reset Button:** Used to restore the router to factory default settings. Press and hold for 5-10 seconds while the router is powered on.

5. SETUP

Follow these steps for initial setup of your XIAOMI AX3200 Router.

1. Step 1: Position the Router

Place the router in a central location in your home or office, away from obstructions and electronic devices that may cause interference. Ensure good ventilation.



Figure 5.1: Proper placement of the router for optimal signal distribution.

2. Step 2: Connect the Hardware

- Connect the provided power adapter to the router's power input and plug it into a power outlet.
- Connect one end of the Ethernet cable to your modem's LAN port and the other end to the **WAN port (blue)** on your XIAOMI AX3200 Router.
- (Optional) For wired devices, connect an Ethernet cable from a **LAN port (yellow)** on the router to your computer or other network device.

3. Step 3: Power On

Wait for the router to power on. The System Indicator and Internet Indicator lights on the front panel should turn solid blue after a few minutes, indicating a successful connection.

4. Step 4: Initial Configuration

Access the router's web interface or use the Mi Home app for initial setup. For web interface, connect a device to the router's Wi-Fi network (default SSID and password are on the router's label) or via an Ethernet cable. Open a web browser and navigate to the default gateway IP address (usually 192.168.31.1 or miwifi.com). Follow the on-screen instructions to set up your Wi-Fi name (SSID) and password.

6. OPERATING INSTRUCTIONS

6.1 Connecting to Wi-Fi

To connect your devices to the router's Wi-Fi network:

1. On your device (smartphone, laptop, tablet), open the Wi-Fi settings.
2. Select your Wi-Fi network name (SSID) from the list of available networks.
3. Enter the Wi-Fi password you configured during setup.
4. Your device should now be connected to the internet.

6.2 Managing Router Settings

You can manage advanced settings through the web interface or the Mi Home app:

- **Change Wi-Fi Name/Password:** Navigate to Wi-Fi settings to modify your network name or password.
- **Guest Network:** Create a separate network for guests to enhance security.
- **Parental Controls:** Manage internet access for specific devices.
- **Firmware Update:** Regularly check for and install firmware updates to ensure optimal performance and security.

7. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the router. Do not use liquid cleaners or aerosols.
- **Ventilation:** Ensure the router's ventilation holes are not blocked to prevent overheating.
- **Rebooting:** Periodically reboot the router (unplug from power for 10 seconds, then plug back in) to refresh its connection and improve performance.
- **Firmware Updates:** Keep the router's firmware updated to the latest version for security patches and performance improvements.

8. TROUBLESHOOTING

Problem	Possible Solution
No Internet Connection	<ul style="list-style-type: none">• Check if the Internet Indicator light is solid blue.• Ensure the Ethernet cable from the modem is securely connected to the router's WAN port.• Reboot both the modem and the router.• Contact your Internet Service Provider (ISP) to check for service outages.
Weak Wi-Fi Signal	<ul style="list-style-type: none">• Relocate the router to a more central position.• Avoid placing the router near large metal objects or appliances that emit electromagnetic interference.• Ensure antennas are properly oriented.

Problem	Possible Solution
Cannot Access Router Settings Page	<ul style="list-style-type: none">• Ensure your device is connected to the router's network (wired or wireless).• Verify the router's IP address (usually 192.168.31.1) or use miwifi.com.• Clear your browser's cache or try a different browser.
Forgot Wi-Fi Password or Admin Password	<ul style="list-style-type: none">• Perform a factory reset using the Reset button on the back of the router. Note: This will erase all custom settings.

9. SPECIFICATIONS

Feature	Detail
Model	DVB4314GL
Wi-Fi Standard	Wi-Fi 6 (802.11ax)
Wi-Fi Bands	Dual-band (2.4GHz / 5GHz)
Max. WLAN Data Transfer Rate	1000 Mbit/s
Ethernet Interface Type	Gigabit Ethernet
Number of Antennas	6 External Antennas
Processor Frequency	1350 MHz (Dual-core)
Internal Memory	256 MB
Dimensions (W x D x H)	284mm x 186mm x 186mm
Product Color	Black
Supported Security Algorithms	WPA-PSK, WPA2-PSK, WPA3-SAE

10. WARRANTY AND SUPPORT

10.1 Warranty Information

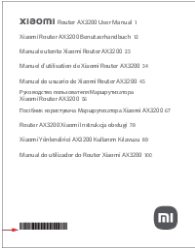
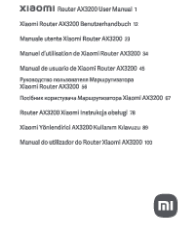


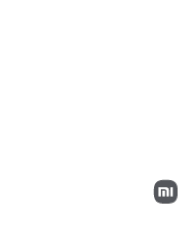

This product comes with a two-year warranty against factory defects. Please retain your proof of purchase for warranty claims.

10.2 Customer Support

For technical support, troubleshooting assistance, or warranty inquiries, please visit the official XIAOMI support website or contact their customer service. Refer to the packaging or official website for the most current contact information.

You can also visit the [Xiaomi Store on Amazon](#) for more product information.

Related Documents - DVB4314GL

	<p>Xiaomi Router AX3200 User Manual: Setup, Mesh Networking, and Specifications</p> <p>A comprehensive guide to the Xiaomi Router AX3200 (RB01), covering initial setup, cable connections, network configuration, using the Mi Home app, Xiaomi Mesh networking methods, understanding indicator lights, frequently asked questions, certifications, and technical specifications.</p>
	<p>Xiaomi Router AX3200 User Manual: Setup, Configuration, and Troubleshooting</p> <p>Comprehensive user guide for the Xiaomi Router AX3200, detailing setup procedures, Wi-Fi configuration, network security, advanced features, and troubleshooting steps for optimal home network performance.</p>
	<p>Xiaomi Router AX3200 User Manual and Setup Guide</p> <p>This document provides comprehensive instructions for setting up, configuring, and troubleshooting the Xiaomi Router AX3200. It covers initial cable connections, network configuration via web interface or Mi Home app, Mesh networking setup methods, status indicator explanations, frequently asked questions, technical specifications, and compliance information.</p>
	<p>Xiaomi Router AX3200 User Manual</p> <p>User manual for the Xiaomi Router AX3200, covering setup, configuration, mesh networking, troubleshooting, specifications, and certifications.</p>
	<p>Xiaomi Router AX3200 User Manual</p> <p>User manual for the Xiaomi Router AX3200, covering setup, configuration, mesh networking, indicator status, FAQs, and certifications.</p>
	<p>Guía de Usuario Mi AIoT Router AX3600 Configuración y Características</p> <p>Manual completo para el Xiaomi Mi AIoT Router AX3600. Aprenda a instalar, configurar y optimizar su red Wi-Fi 6 con esta guía detallada.</p>

