ZTE ZXHN Z2300

ZTE Kumo AX3000 Wi-Fi 6 Router User Manual

Model: ZXHN Z2300

1. INTRODUCTION

Thank you for choosing the ZTE Kumo AX3000 Wi-Fi 6 Router. This device is designed to provide a fast, stable, and secure wireless network experience for your home or office. Featuring Wi-Fi 6 technology, dual-band support, EasyMesh capabilities, and advanced security protocols, this router ensures seamless connectivity for multiple devices. Its slim, wall-mountable design allows for flexible placement, optimizing space and blending into any interior.

2. PRODUCT OVERVIEW

2.1 Key Features

- **Wi-Fi 6 (802.11ax) Support:** Delivers ultra-fast speeds up to 2402Mbps on 5GHz and 574Mbps on 2.4GHz.

- **Dual-Band Connectivity:** Operates on both 2.4GHz and 5GHz bands for optimal performance.

- **EasyMesh Compatible:** Creates a seamless whole-home Wi-Fi network, eliminating dead zones.

- **Enhanced Security:** Supports IPv6 and WPA3 for robust network protection.

- **Slim & Wall-Mountable Design:** At just 20.7mm thin, it saves space and integrates stylishly into your environment.

- **Gigabit Ethernet Ports:** Includes 1x 1Gbps WAN port and 2x 1Gbps LAN ports for stable wired connections.

- **Easy Setup via App:** Configure and manage your router conveniently using the ZTE Smart Life app (Android & iOS).

- **High Device Capacity:** Supports simultaneous connection of up to 64 devices.

2.2 Package Contents

The following items are included in your ZTE Kumo AX3000 Router package:

- ZTE Kumo AX3000 Router (ZXHN Z2300)

- Power Adapter

- Network Cable (LAN)

- Wi-Fi Information Card
- Magnetic Stand
- Stand Sticker
- User Manual (this document)
- Warranty Card

Image: ZTE Kumo AX3000 Router and its accessories, including power adapter, LAN cable, Wi-Fi info card, magnetic stand, and documentation.

3. SETUP GUIDE

3.1 Initial Wiring

1. **Connect Power Adapter:** Connect the power adapter to the router's power port and plug it into an electrical outlet.

Image: A hand connecting the power adapter to the ZTE Kumo AX3000 Router.

2. **Connect to Modem (ONU):** Use the provided LAN cable to connect the router's WAN port to your modem (ONU).
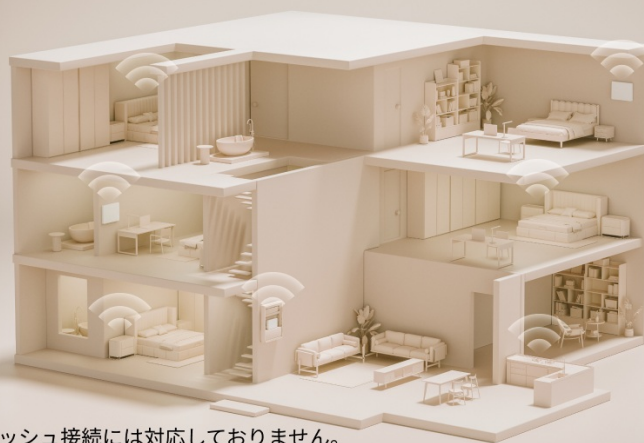
スッキリでシームレスなネット体験
壁掛け式デュアルバンドルーター

Image: A hand connecting a LAN cable from a modem to the WAN port of the ZTE Kumo AX3000 Router.

3. **Wait for LED Indicator:** Wait until the LED indicator on the router turns green, indicating a successful connection.

Image: A close-up view of the ZTE Kumo AX3000 Router's side, highlighting the green LED indicator.

3.2 Network Configuration via ZTE Smart Life App

The ZTE Smart Life app provides an easy way to set up and manage your router.

1. **Download and Install the App:** Download the "ZTE Smart Life" app from your device's app store (Google Play Store for Android or Apple App Store for iOS). You can also scan the QR code provided on the Wi-Fi Information Card.

個人情報を しっかり守る

最新のWPA3暗号技術を使用
ネットワーク攻撃に対する
強固な防御を提供

仕事の安全性　　家族間の通信　　お子様アクセス

Image: A smartphone screen displaying the ZTE Smart Life app download page and a QR code for easy access.

2. **Create an Account:** Launch the app and create a new account. If you do not receive a confirmation email, please check your spam folder or consider using a free email service like Gmail.

3. **Connect to Wi-Fi:** On your smartphone, go to Wi-Fi settings, select the SSID (network name) found on your Wi-Fi Information Card, and enter the password to connect to the router's Wi-Fi network.

4. **Configure Device in App:** After connecting to the Wi-Fi, open the ZTE Smart Life app. If an unregistered device is displayed, select "Local" and proceed with the Wi-Fi settings.
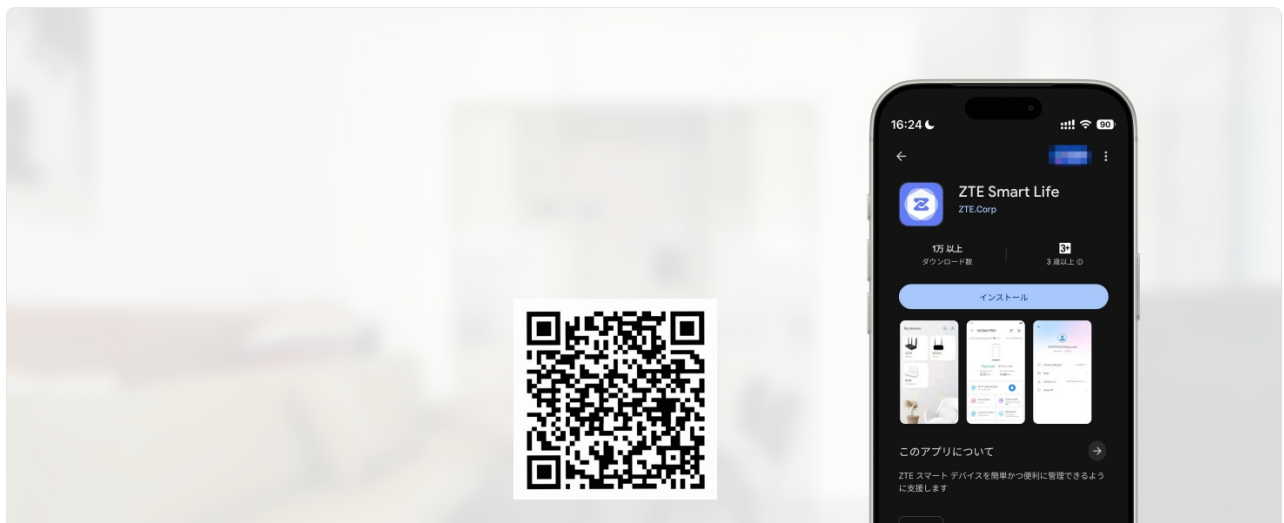

Image: The 'My Devices' screen within the ZTE Smart Life app, showing an unregistered device and options to connect locally.

5. **Customize Internet and Wi-Fi Settings:** Navigate to "Network Settings → Connection Method" within the app. Configure the connection method according to your internet service provider's contract details to establish an internet connection. The default connection method is DHCP.
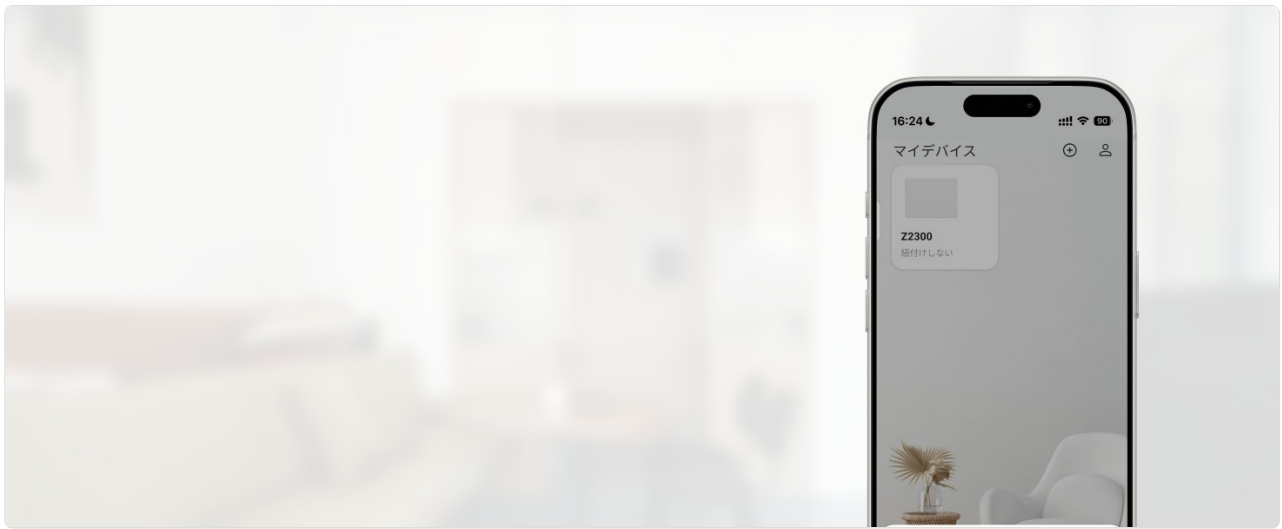
Image: A smartphone screen showing the network settings interface within the ZTE Smart Life app, with options for connection methods.

6. **Change SSID and Password:** From "Wi-Fi Management → Wi-Fi Settings", change the SSID and password to your preferred settings. This completes the setup.

3.3 Network Configuration via Web Browser

You can also configure your router using a web browser on a computer.

1. **Connect to Wi-Fi:** On your computer, connect to the router's Wi-Fi network using the SSID and password found on the included Wi-Fi Information Card.

2. **Access Router Management Page:** Open a web browser and enter the local management address (found on the Wi-Fi Information Card) into the address bar. This page may open automatically when connected to the Wi-Fi; if not, enter it manually.

3. **Login:** On the login page, enter the username and password provided on the Wi-Fi Information Card.

4. **Change Default Password:** After logging in, you will be prompted to change the default password for security reasons. Create a strong, new password.

5. **Quick Setup:** Click "Try Now" or "Quick Setup" (usually located in the upper right corner of the homepage) to begin the guided setup.

6. **Select Connection Method:** Choose the connection method that matches your internet service provider's requirements. DHCP is the default. If unsure, contact your ISP.

7. **Customize Wi-Fi Settings:** Change the SSID and password for your Wi-Fi network to your desired values. Save the settings to complete the configuration.

4. OPERATING INSTRUCTIONS

4.1 Wall Mounting

The ZTE Kumo AX3000 features a slim design and can be easily wall-mounted using traceless tape or its magnetic stand, allowing for flexible placement and space-saving.
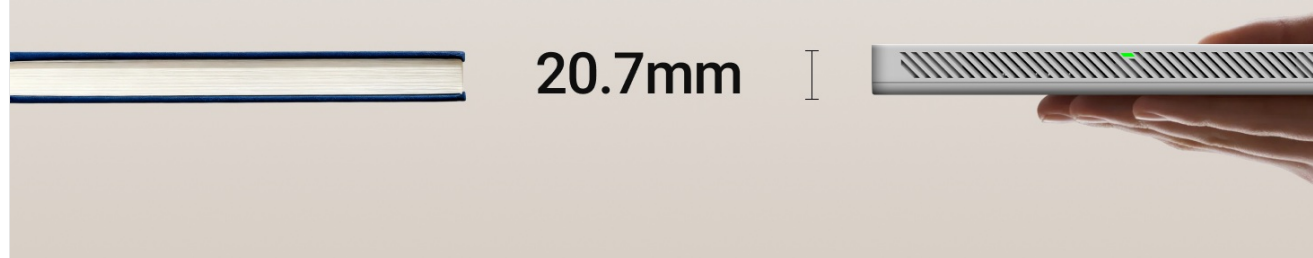
薄型
コンパクトボディ

スタイリッシュに壁面を飾る

20.7mm

Image: The ZTE Kumo AX3000 Router discreetly wall-mounted in a modern living room, demonstrating its space-saving design.

4.2 Connecting Devices

Once the router is set up, you can connect your devices:

- **Wireless Devices:** Search for your Wi-Fi network (SSID) on your smartphone, tablet, laptop, or other Wi-Fi enabled devices and enter the password.
- **Wired Devices:** Connect devices like desktop computers, gaming consoles (e.g., PS5, Nintendo Switch), or smart TVs to the router's LAN ports using Ethernet cables for a stable, high-speed connection.

4.3 LED Indicator Status

The LED indicator on the router provides information about its status:

- **Solid Green:** Internet connection is active and working normally.
- **Flashing Green:** Establishing connection or data transfer.
- **Solid Red:** No internet connection or an error has occurred.
- **Off:** Device is powered off.

5. ADVANCED FEATURES

5.1 EasyMesh Wi-Fi

The ZTE Kumo AX3000 supports EasyMesh, allowing you to create a unified Wi-Fi network throughout your home. By adding compatible EasyMesh devices, you can extend your Wi-Fi coverage and eliminate dead zones, ensuring a stable connection even in large multi-story homes.

**最大64台
デバイス同時接続可能**

様々のデバイスを一気に繋がる

Image: A diagram illustrating how mesh Wi-Fi extends coverage throughout a multi-story house, ensuring stable signals in every room.

5.2 Enhanced Security (IPv6 & WPA3)

Your router is equipped with the latest security technologies, including IPv6 and WPA3, to protect your personal information and network from cyber threats. WPA3 provides stronger encryption and protection against brute-force attacks compared to older standards.
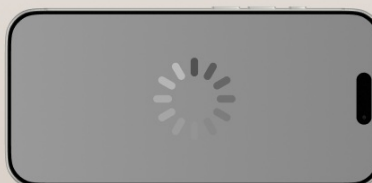

**IPv6対応
新たな接続方式
で速度向上**

IPv6サービス:

一般回線:

IPv4 ・PPPoE

Image: Icons depicting secure work, seamless family communication, and parental controls, highlighting the router's security features.

5.3 Remote Management via App

The ZTE Smart Life app allows for remote management of your router. You can monitor network status, manage connected devices, and adjust settings even when you are away from home, providing convenience and control for your family's network usage.
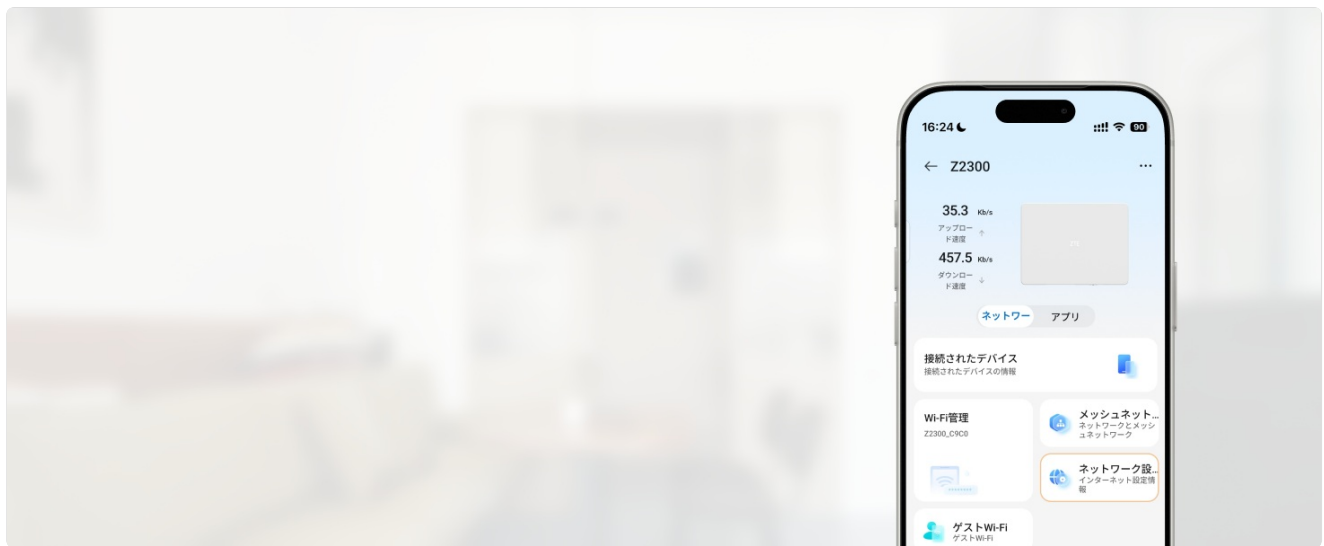
Image: A smartphone screen displaying the network management interface within the ZTE Smart Life app, showing various settings and monitoring options.

6. TROUBLESHOOTING

If you encounter issues with your ZTE Kumo AX3000 Router, try the following troubleshooting steps:

- **No Internet Connection:**

  - Check if the WAN cable is securely connected to both the router and the modem.
  - Verify that the modem is powered on and functioning correctly.
  - Restart both the modem and the router by unplugging them for 30 seconds and then plugging them back in.
  - Confirm your internet connection settings in the ZTE Smart Life app or web interface match your ISP's requirements.

- **Slow Wi-Fi Speed:**

  - Ensure your devices are connected to the 5GHz band for higher speeds, if supported.
  - Reduce the distance between your device and the router, or consider adding an EasyMesh compatible device to extend coverage.
  - Check for interference from other electronic devices (e.g., microwaves, cordless phones).
  - Limit the number of simultaneously connected devices or bandwidth-intensive activities.

- **Cannot Connect to Wi-Fi:**

  - Verify that you are entering the correct Wi-Fi password (case-sensitive).
  - Check if the Wi-Fi network (SSID) is visible. If not, ensure Wi-Fi broadcasting is enabled in the router settings.
  - Restart your device and try connecting again.

- **Router Not Responding:**

  - Perform a factory reset by pressing and holding the Reset button on the router for about 10 seconds.*Note: This will erase all custom settings.*

7. SPECIFICATIONS

Feature	Specification
Brand	ZTE
Model Name	ZXHN Z2300 (Kumo AX3000)
Wireless Communication Standard	802.11a, 802.11ac, 802.11ax (Wi-Fi 6), 802.11b, 802.11n
Frequency Band Class	Dual-Band (2.4GHz & 5GHz)
Max Wireless Speed (5GHz)	2402 Mbps
Max Wireless Speed (2.4GHz)	574 Mbps
Connectivity Technology	Wi-Fi, Ethernet
Ethernet Ports	1x 1Gbps WAN, 2x 1Gbps LAN
Compatible Devices	Gaming Consoles, Smart TVs, Smartphones, PCs
Special Features	LED Indicator, QoS, WPS, Internet Security, Remote Access
Product Dimensions	21 x 16 x 2.07 cm
Item Weight	0.33 kg
Battery Usage	No
ASIN	B0DM8RNBKD
First Available Date on Amazon.co.jp	2025/6/9

8. SAFETY INFORMATION

Please read and follow these safety guidelines to ensure proper operation and prevent damage to your device or injury to yourself:

- Do not expose the device to water or moisture.
- Do not open or attempt to repair the device yourself. Refer to qualified service personnel.
- Use only the provided power adapter.
- Ensure proper ventilation to prevent overheating. Do not cover the ventilation openings.
- Keep the device away from heat sources and direct sunlight.
- Dispose of the device and its accessories responsibly according to local regulations.

9. WARRANTY AND SUPPORT

For warranty information, technical support, or further assistance, please refer to the warranty card included in your

package or visit the official ZTE support website.

You can find additional support resources and detailed guides at:ZTE Support

package or visit the official ZTE support website.

You can find additional support resources and detailed guides at:ZTE Support