



ID: 29010 SKU: DVB4251GL

Mi AIoT Router AX3600

Wi-Fi 6

Wi-Fi 6 (802.11ax) take a huge boost in speed and total capacity. With mainstream adoption of Wi-Fi 6, it's the right time to upgrade your router to the newest.

3000 Mbps

It delivers Wi-Fi speeds of up to 2402Mbps on the 5GHz band and 574Mbps on the 2.4GHz band. Advanced technologies like OFDMA and MU-MIMO helps in high-density scenarios.

6-Core Chip

Powered by Qualcomm 4-core CPU and 2-core NPU, the system can run more smoothly compared to its competitors when carry many devices.

6 External Antennas

6 external antennas and power amplifiers cast Wi-Fi signals to every corner of your home. Even some far-away and low-powered devices can be connected.

Up to 248 Devices

Reliable connection for up to 248 devices, and be a perfect choice considering the even growing demands on home Wi-Fi.

Mi AIoT Antenna

When you plugin a new Mi IoT device, the Mi Home App will automatically discover it, and without password you can finish the setup.



SPECIFICATIONS

- Product Model: R-3600
- Chip: QCA 4-core CPU + 2-core NPU
- ROM: 256MB
- RAM: 512MB
- Antenna Type: 6 external antennas + 1 AloT external antennas
- Wireless Standards: IEEE 802.11a/b/g/n/ac/ax, 802.3/3u/3ab
- Power Supply: 12V/2A
- Signal Rate: 5GHz up to 2402Mbps; 2.4GHz up to 574Mbps
- Ports: 3 LAN ports 10/100/1000Mbps + 1 WAN port 10/100/1000Mbps
- 2.4GHz Channel: 1, 2, 3, ..., 13
- 5GHz Channel: 36, 40, 44, 48, 52, 56, 60, 64, 100, 104, 108, 112, 116, 120, 124, 128, 132, 136, 140, 149, 153, 157, 161, 165
- Wireless Security: WPA-PSK / WPA2-PSK / WPA3-SAE encryption
- Dimensions: 177 x 410 x 134 mm