W3

Dual-Band Gigabit Wireless Router

Ultra-Secure, Lag-Free Experience

A dual-band Gigabit wireless router with 3 Gigabit LAN ports and a Gigabit WAN port, perfect for security video streaming and entertainment.

Supports 2.4GHz and 5GHz dual-band Wi-Fi

Supports Quick "One-Key Access" Setup
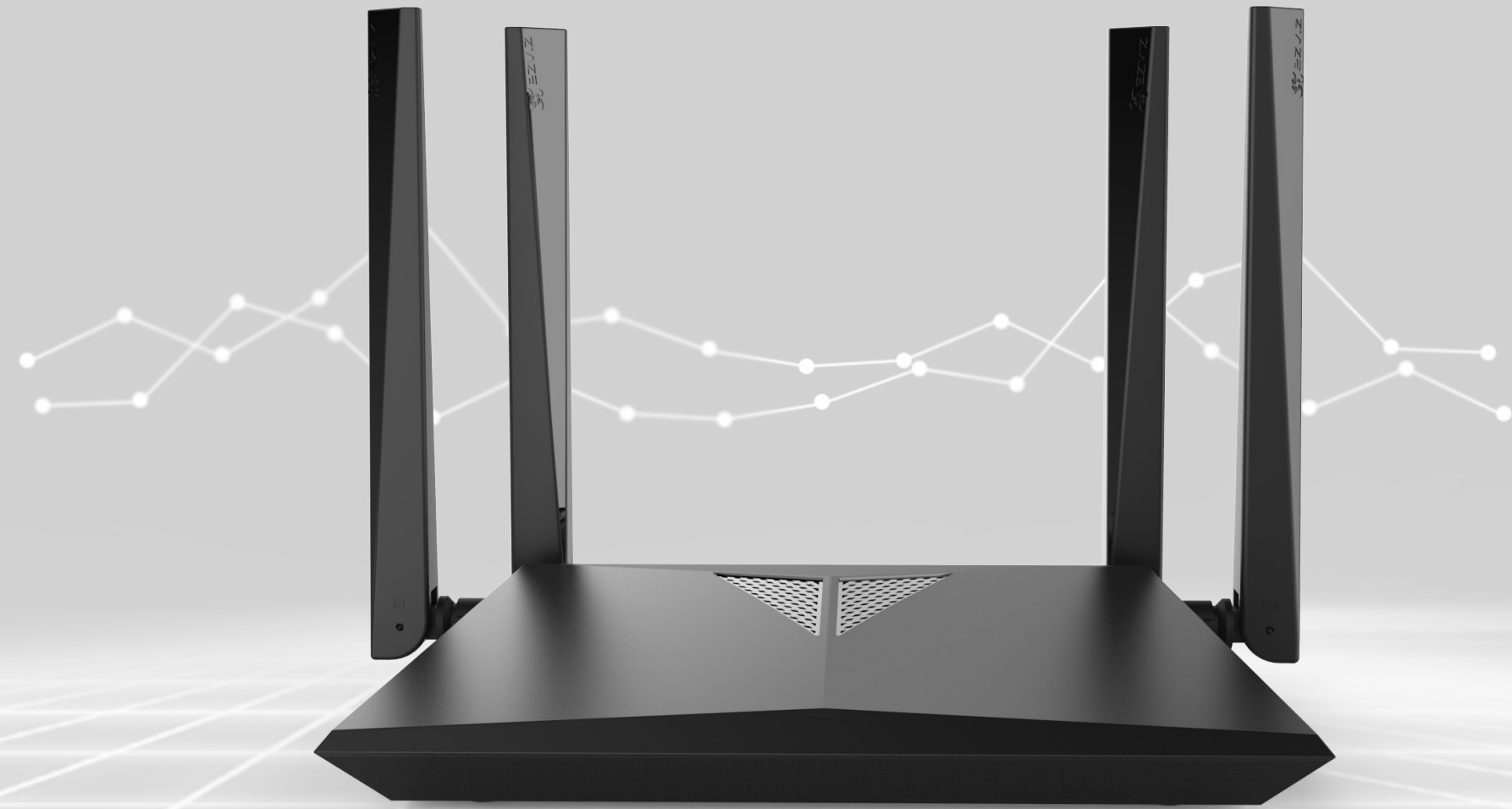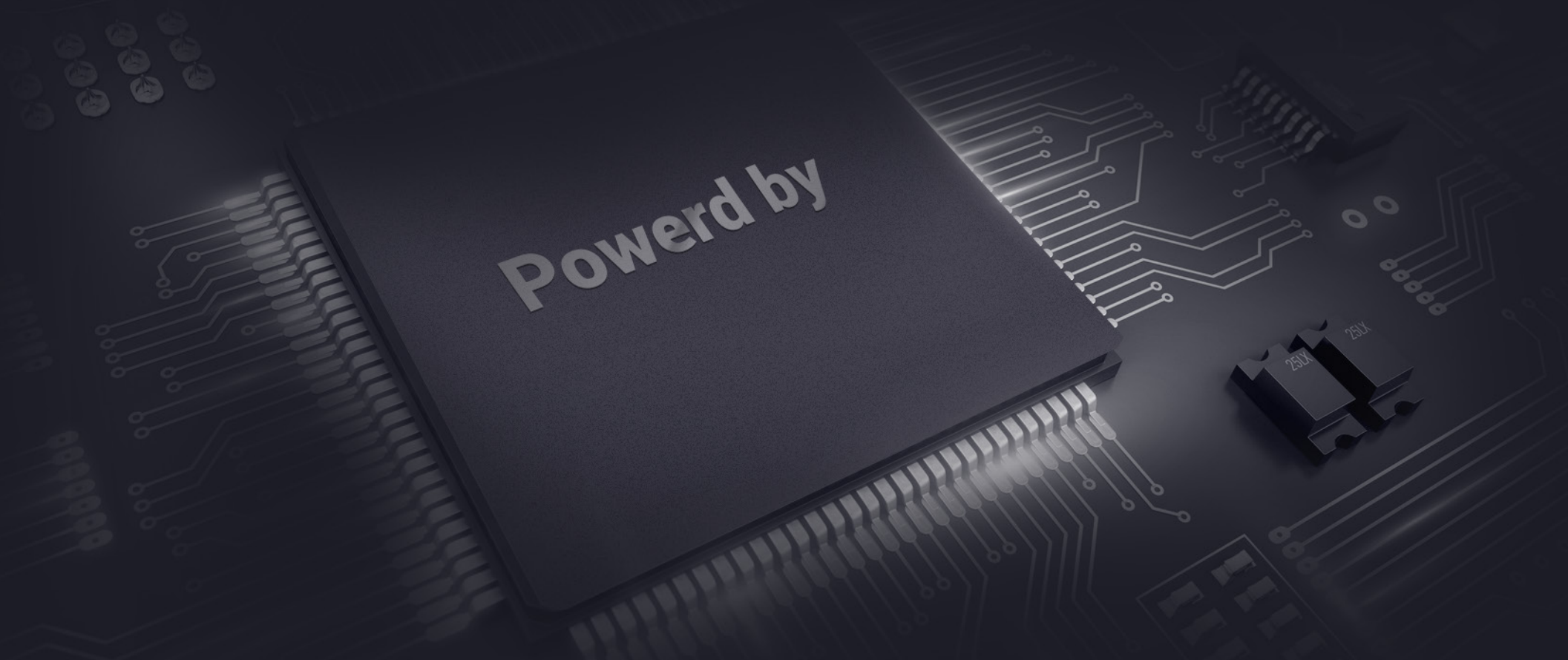
Wi-Fi range up to 100 meters

Mobile App control

Simultaneous dual-band and high-speed features

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The W3 supports 2.4 GHz 400Mbps and 5 GHz 866Mbps for data transfer speeds up to 1266Mbps, offering a flexible and lag-free experience.

4 built-in Gigabit Ethernet ports

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The W3 is equipped with 3 Gigabit LAN ports and a Gigabit WAN port, ensuring strong and high-performance Ethernet connections.
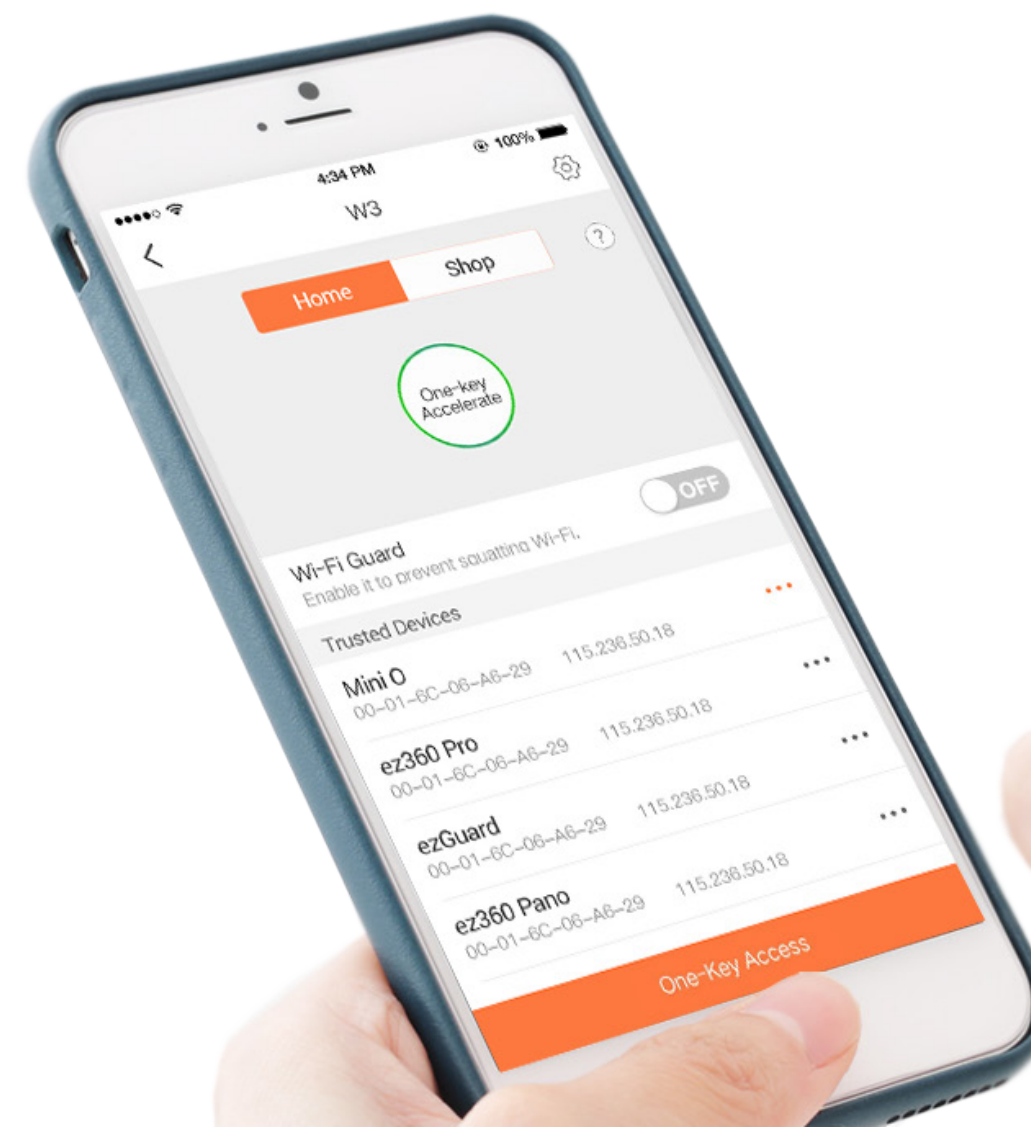
Powerd by

Wi-Fi Guard

With the Wi-Fi Guard feature, only devices on the trusted list can be connected to the W3, providing an ultra-secure and high-speed Wi-Fi environment.

Quick boost

By simply clicking on the One-Key Accelerate icon on the EZVIZ App, the W3 can auto-optimize its parameters, boosting network speeds.

MU-MIMO and beamforming technology

MU-MIMO and beamforming technologies can locate wireless devices, providing dedicated, stronger and more stable Wi-Fi connections to multiple devices at the same time.

Quick setup

The One-Key Access feature allows the W3 to seamlessly connect to EZVIZ Wi-Fi cameras.

Control via the EZVIZ App

With the EZVIZ App, you can remotely control the W3 via smartphones and tablets (may not be available in certain regions).

Network Interface

3 RJ-45 10/100/1000 Mbps Self-adaptive Ethernet LAN interfaces.
1 RJ-45 10/100/1000 Mbps Self-adaptive Ethernet WAN interface.

Wireless Interface

Supports simultaneous dual-band 2.4Ghz and 5Ghz connections. The actual available channels may vary according to local regulations where the device was sold.

Theoretical maximum rate 1266 Mbps (400 Mbps+866 Mbps):
802.11b/g/n+ max:400 Mbps, 802.11a/ac max:866 Mbps

CPU

Qualcomm Quad Core @ 716 MHz (Maximum)

RAM

128MB

Flash

16MB

Antenna

4 external @ 5dB max

HDD

NOT supported

USB

NOT supported

Indicator

One System LED

Button

One-touch access. Hold 6 seconds to RESET.

Power

DC 12V 1.0A, typical power consumption < 10 watts
The adapter supports a wide voltage range from 100V~240V

Working Temperature and Humidity

0 °C to +40 °C, 10% to 90%. Indoor use only.

Dimensions

Product Dimensions	200 x 150 x 33mm
Packaging Dimensions	295 x 285 x 96mm
Antenna Length	160mm

Weight

TBA

Package Contents:

- W3 x 1

- Power Adapter with 1.5 Meters Power Cable x 1

- Quick Start Guide x 1

Requirements

Operating Conditions: 0°C - 40°C, humidity 90% or less. Indoor use only.

Certificates

- FCC/CE/IC/Reach/WEEE/RoHS/

Disclaimer: Wi-Fi performance is affected by several factors. The functional performance of the described product may attenuate when there is interference caused by wireless routers, mobile cellular 4G base stations, radar, microwave ovens and substations. Being too far from the IP Camera to be linked will affect the wireless performance.

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