



ZXHN H3701



BE3600 Dual-band Wi-Fi 7 Mesh AP/Extender

- 
Wi-Fi 7 MLO
- 
GE WAN
- 
EasyMesh
- 
Easy Management

Key Features



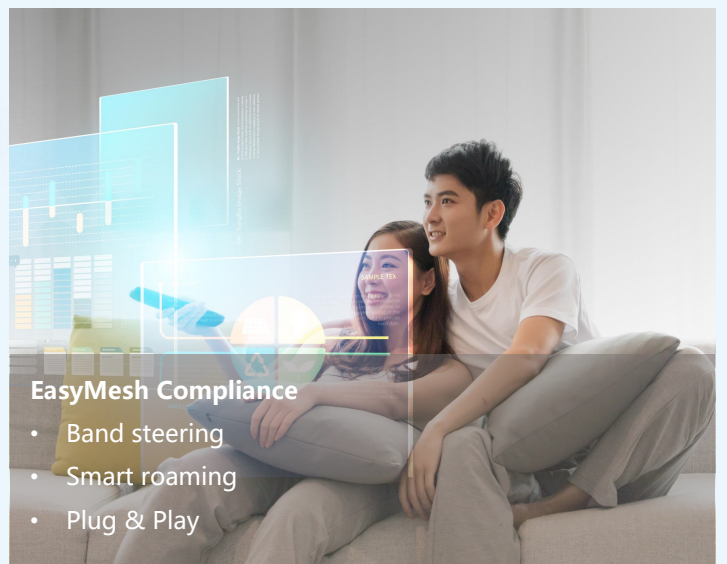
Stylish IC Design

- Sleek styling blends perfectly with the home
- Internal antennas design is more in line with fashion trends



Ultimate Wi-Fi 7 Experience

- Higher-order 4096-QAM modulation brings better concurrency and higher efficiency
- Dual-band concurrent Wi-Fi 7 up to 3600Mbps



EasyMesh Compliance

- Band steering
- Smart roaming
- Plug & Play

Hardware Specifications

WAN

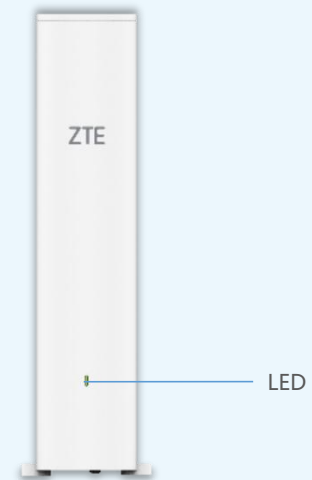
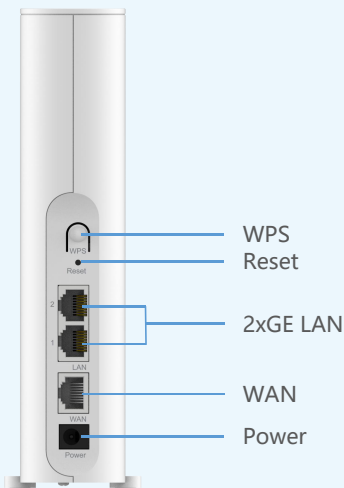
- GE

LAN

- 2x GE ports

Wi-Fi

- 2x2 802.11b/g/n/ax/be Wi-Fi @2.4GHz
- 3x3 802.11a/n/ac/ax/be Wi-Fi @5GHz
- 3T3R 2ss @5GHz, one more antenna for better 5GHz coverage



Button

- WPS, Reset

Antenna

- Internal antennas

Physical Parameters

- Power Input: 12V / 1A DC
- Dimensions: 182.5x124.5x52 mm
- Weight: 256g
- Operating temperature: 0 °C~ 40°C
- Humidity: 5% ~ 95% (non-condensing)

Software Specifications

Wi-Fi

- Dual-band Wi-Fi 7 up to 3600Mbps
- Higher-order 4096-QAM modulation
- Multi-link operation
- Multi-RU mechanism
- WPA/WPA2/WPA3 Security

Mesh Network

- EasyMesh compliance
- Star and daisy-chain topology
- Auto configuration, Plug & Play
- Band steering
- Smart roaming
- Self-healing backhaul

Networking

- IPv4/IPv6 dual-stack
- Port mapping/DMZ/Virtual server
- UPnP IGD with NAT traversal capability
- Static routing/dynamic routing
- Dynamic DNS relay
- DHCP client/server
- IGMP and MLD snooping/proxy

Management

- TR-069/TR369 remote management (O)
- Web GUI based management
- Local built-in diagnostic function
- Logs and statistics
- Remote upgrade by HTTP