R3600 - WIFI 7

BE3600 Dual-band Wireless Router

Overview

R3600 is a dual-band Wi-Fi 7 router, designed to deliver internet speeds of up to 3600Mbps. It has stronger signal,faster network and stronger wall penetration capability.

complies with the EasyMesh standard to provide whole home Wi-Fi coverage. With its ultra-high Wi-Fi speed and optimized QoS,this device brings you the ultimate Wi-Fi experience.



Highlight

Whole Home Wi-Fi Coverage

Standardized EasyMesh multi AP network

4 antennas vastly improved wall

penetration and coverage

Ultimate Wi-Fi Experience

MU-MIMO and OFDMA bring better concurrency and higher bandwidth
Dual band concurrent Wi-Fi 7 up to 3600Mbps
Band steering and smart roaming optimize QoS

2.5G Ethernet port Unleash the potential of 2000M broadband

The 2.5 Gbps WAN port makes full use of gigabit speeds from your local ISP

Hardware Specifications

Chipset	BCM6764L+BCM53134O	**Flash** **DDR**	256M 512M
Interface	1 2.5GE WAN port 4 GE LAN ports 1 USB	**Indicators**	Power,WAN,LAN1-LAN4,2.4g,5g,WPS,USB
Buttons	Power on/off,WPS,RESET	**Antennas**	4 5dBi external antennas

Software Functions

Networking	IPv4/IPv6 dual-stack Port mapping/DMZ UPnP IGD with NAT traversal capability Static routing/dynamic routing Dynamic DNS relay DHCP client/server IGMP and MLD snooping/proxy	**QoS**	Flexible packet classification 802.1p and DSCP remarking Up to eight queues SP/DWRR/SP+DWRR Priority based queue scheduling Wi-Fi Multimedia (WMM)
Security	Stateful Packet Inspection (SPI) firewall Denial of Service (DoS) protection Multi-VPN pass-through (L2TP/PPTP/IPSec) Service based access control	**Management**	TR-069 remote management Web GUI based management Local built-in diagnostic function Logs and statistics

			Remote upgrade via HTTPS
Wi-Fi	Manual/auto radio channel selection Transmit power adjustable Beamforming for the 5GHz band Open system/shared key authentication WPA/WPA2/WPA3 security 2x2 802.11a/n/ac/ax/be 160MHz@5GHz	**Multiple APs**	EasyMesh compliance Star and daisy-chain networking Auto configuration, Plug & Play Band steering Smart roaming Self-healing backhaul

Other Parameters

Dimensions (H x W x D)	290 x 270 x 80mm	**Weight**	About 850 g
Operating temperature	0°C to 40°	**Operating humidity**	5%～95% non-condensing
Power Supply	12V DC,1.5A		

PC:518055