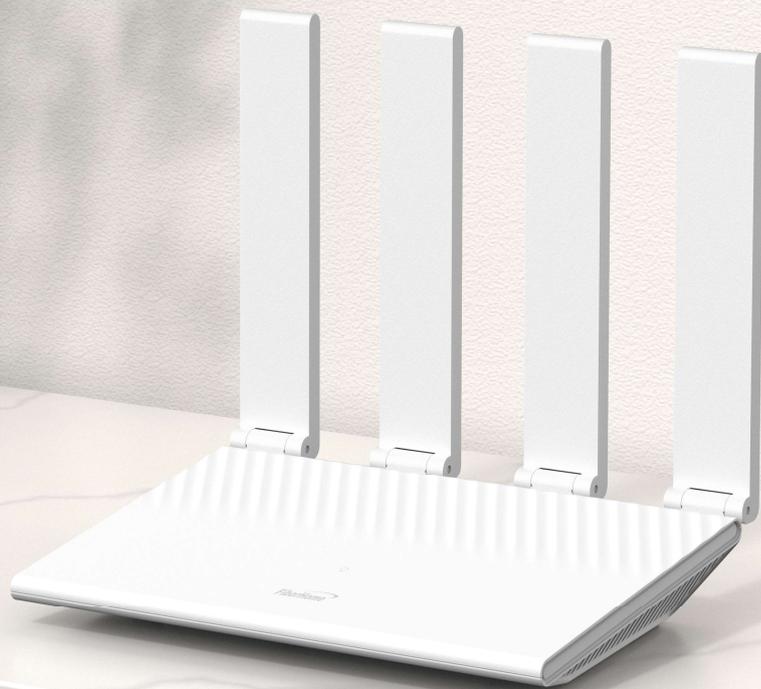# SR4201SH
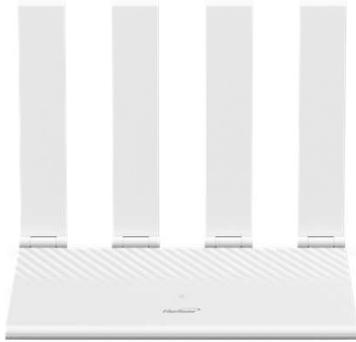
High Bandwidth | Smart O&M

Smart Interconnection | Smart Service

Overview

SR4201SH is a BE3600 dual-band Wi-Fi 7 router for home. Downlink has 1 2.5GE port and 3 GE ports. It can meet the needs of over gigabit wired and wireless internet access and other functions. SR4201SH also support smart and remote O&M, realizing simple deployment and management.

Physical Parameters

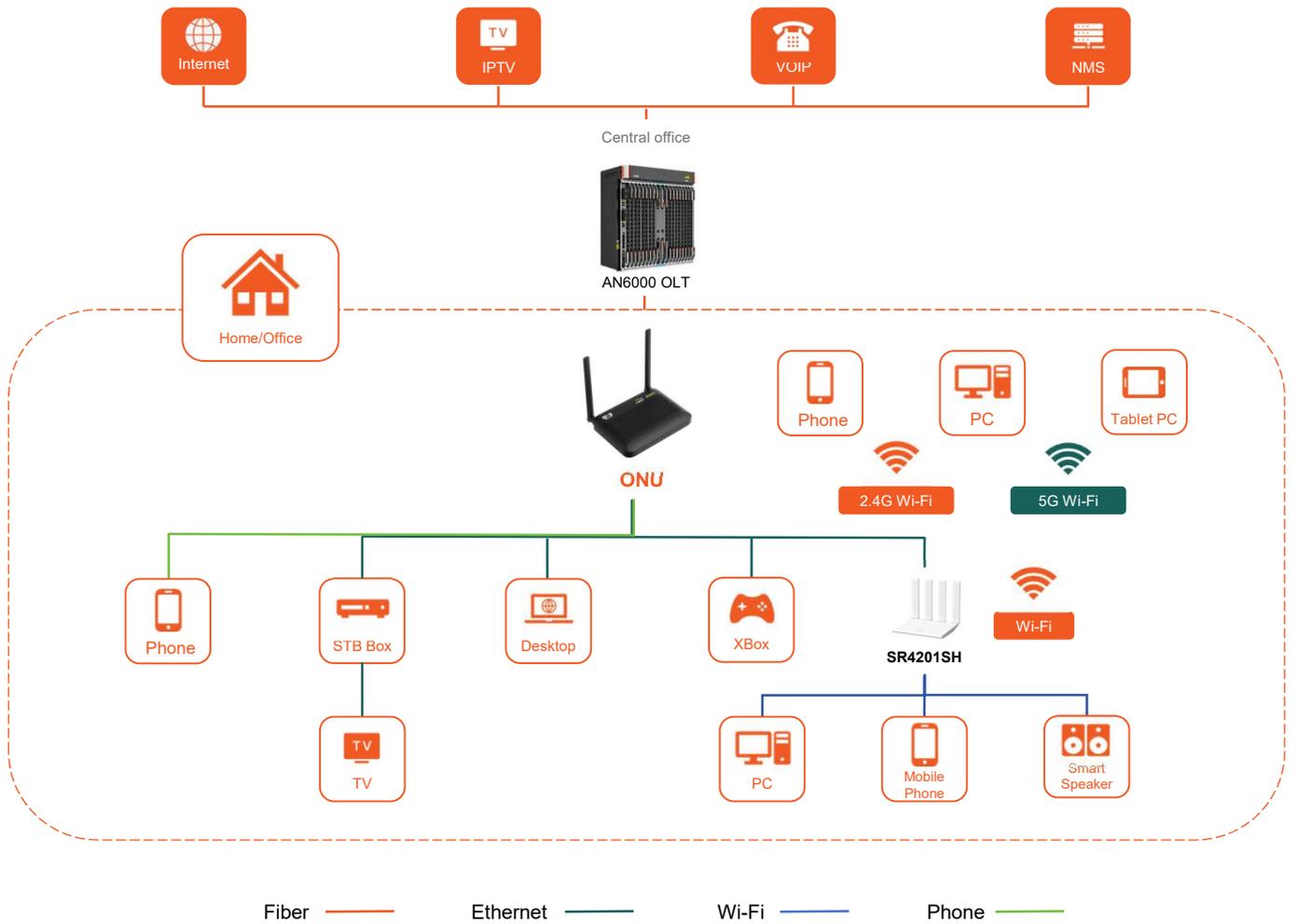| Type	Instruction
Dimensions	54.6mm × 225mm × 173.5mm
Weight	About 435g
Operating Temperature	0℃~40℃
Storage Temperature	-20℃~70℃
Operating Humidity	5%~95%(no condensation)
System Power Supply	DC 12V, 1.5A
Power Adapter input	AC 100~240V, 50~60Hz
Power Consumption	Typical : 8W；Max : 13W
Ports	1*2.5GE WAN+3*GE LAN+Wi-Fi BE3600
Memory	256MB Flash, 512MB RAM

Interfaces Parameters

Type	Instruction
Ethernet Port	Compatible with IEEE 802.3/802.3u/802.3uz
	Supports MDI/MDIX Self-Test

Type	Instruction
Wi-Fi Port	IEEE 802.11 b/g/n/ax/be (2.4G)
	IEEE 802.11 a/n/ac/ax/be (5G)
	Dual band: 2.4G(2*2MIMO) and 5G(2*2MIMO), 5G band 160MHz bandwidth
	8 SSIDs(4+4)
	Supports Open System, Shared Key,WPA, WPA2, WPA3, WPA-PSK, WPA2-PSK, WPA3-PSK and WPSAuthentication
	Supports automatic selection and manual configuration of channels
	Theoretical air interface rate: : 688 Mbit/s (2.4G), 2882 Mbit/s(5G)

Type	Instruction
Security	Anti-DoS attack
	Firewall and ACL function
	Filtering based on MAC/IP/URL address

Product Function

Type	Instruction
Smart O&M	Web UI/TR-069
	Supports automatic service provisioning, management and software upgrade remotely based on TR-069
	Supports delivering the XML configuration file via the TR-069
	Supports event report and performance statistics based on TR-069

Type	Instruction	Type	Instruction
Smart Interconnection	Ethernet Port 100M/1000M auto-negotiation; 2.5GE Port 1000M/2.5GE auto-negotiation	L3 Features	IPv4/IPv6
			PPPoE/Static/DHCP
	IPv4/IPv6 auto-negotiation		NAT/NAPT
	Easy to connect to ACS by TR-069		DDNS/DNS Relay

Networking Topology

Fiber ——— Ethernet ——— Wi-Fi ——— Phone ———

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FiberHome Telecommunication Technologies Co.,LTD.

Address:No.6, Gaoxin Lu, Donghu Gaoxin Industrial Park, Wuhan, Hubei, People's Republic of China
Website:https://en.fiberhome.com