



SWR-4GE15W6

4*GE(1*WAN+3*LAN) + WiFi6 Router

Key Features:



Next-Gen Gigabit WiFi6
2.4GHz & 5GHz Dual Band
Speed up to 1.5 Gbps



WPA3 encryption



Connect More Devices
OFDMA + MU-MIMO

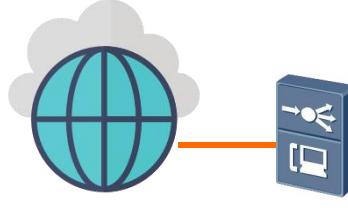


5*6dBi Antennas
Wide Coverage

Introduction:

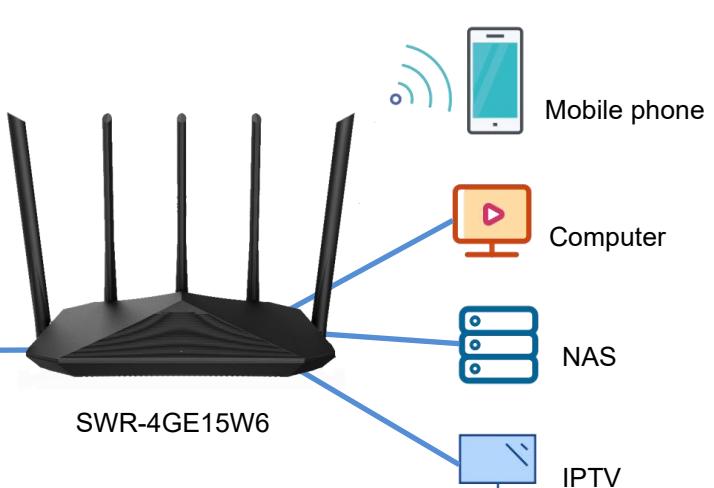
SWR-4GE15W6 is a gigabit Wi-Fi 6 Router designed for home users, which rate up to 1501Mbps (2.4GHz: 300Mbps, 5GHz: 1201Mbps). SWR-4GE15W6 is equipped with high-performance FEMs and 5 external 6dBi high-gain antennas. More devices can be connected to the internet at the same time with lower lag, and the transmission efficiency is significantly improved by OFDMA+MU-MIMO technology. Connecting more wired devices for faster transfer speed with the gigabit ethernet port, make sure all kinds of wired devices work smoothly then enjoy the ultra-speed network.

Application Chart:



ONT

SWR-4GE15W6



○ Hardware Parameter

| | |
|---------------------|---|
| Size | 239mm*144mm*40mm(L*W*H) |
| Wired standard | IEEE802.3, IEEE802.3u, IEEE802.3ab |
| Interface | 4*GE(1*WAN+3*LAN, RJ45) |
| Antenna | 5*6dBi, External omnidirectional antenna |
| Button | WPS/Reset |
| Power adapter | <ul style="list-style-type: none"> Input: AC 100-240V, 50/60Hz Output: DC 12V/1A |
| Working environment | <ul style="list-style-type: none"> Working temperature: 0 °C ~ 40°C Working humidity: 10% ~ 90% RH (Non condensing) |
| Storage environment | <ul style="list-style-type: none"> Storage temperature: -40 °C ~ 70 °C Storage humidity: 5% ~ 90% RH (Non condensing) |
| Indicators | LED*1 |

○ Software Data

| | |
|-----------------|---|
| Internet access | PPPoE, Dynamic IP, Static IP |
| IP protocol | IPv4 & IPv6 |
| Working mode | <ul style="list-style-type: none"> AP mode Wireless routing mode Wireless relay mode(Client+AP, WISP) |
| Access control | <ul style="list-style-type: none"> Client filtering Parental control |
| Firewall | <ul style="list-style-type: none"> Anti WAN port PING, disabled/enabled Anti UDP packet flooding Anti TCP packet flooding Anti ICMP packet flooding |
| Virtual server | <ul style="list-style-type: none"> UPnP Port forwarding DMZ host |
| DHCP | <ul style="list-style-type: none"> DHCP server DHCP client list DHCP static address reservation and allocation |
| Others | <ul style="list-style-type: none"> IPTV IPv6 Dual frequency integration function Intelligent power saving Bandwidth control Guest network System log Remote Web management MAC Address Clone Automatic migration technology of broadband account Configure backup and recovery Support automatic detection of access mode Online upgrade (New version push and online detection) Network status display Network topology |

○ Wireless Parameters

| | |
|---------------------|---|
| Wireless standard | <ul style="list-style-type: none"> 5GHz: IEEE 802.11 ax/ac/a/n 2.4GHz: IEEE 802.11 b/g/n |
| Wireless spectrum | 2.4GHz & 5GHz |
| Wireless rate | <ul style="list-style-type: none"> 2.4GHz: 300Mbps 5GHz: 1201Mbps |
| Wireless function | <ul style="list-style-type: none"> Support OFDMA Support MU-MIMO Support Beamforming |
| Wireless encryption | <ul style="list-style-type: none"> WPA2-PSK, WPA3-SAE/WPA2-PSK Wireless encryption disable and enable WPS fast and secure connection |

| Product Name | Product Description | Accessories |
|--------------|---------------------|-------------------------------|
| SWR-4GE15W6 | 4GE | AC-DC power adaptor: DC12V/1A |