

SWR-4GE30W6

1GE WAN+3GE LAN + WiFi6

Key Features:



High Performance Chipset



Next-Gen Gigabit WiFi
Speed up to 3 Gbps,
160Mhz bandwidth



Connect More Devices
OFDMA + MU-MIMO

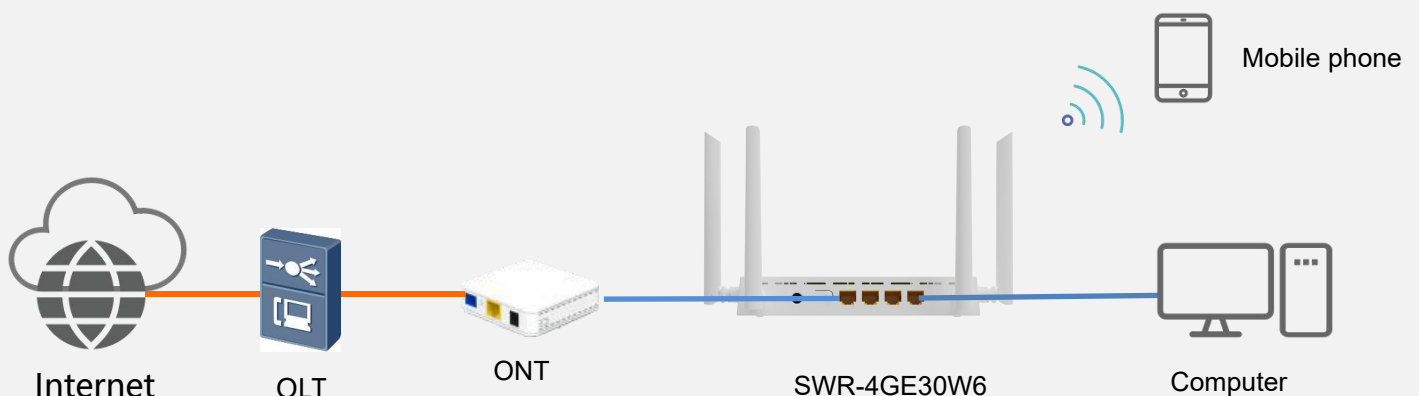


Highly integrated
small size and light weight

Introduction:

SWR-4GE30W6 (1GE WAN+3GE LAN+WiFi6 AX3000) is an excellent wireless router. With its outstanding performance and excellent cost performance ratio, it has a significant competitive advantage in the market. Its highly integrated design not only makes the device smaller and lighter, but also achieves lower power consumption, which is more green and energy-saving. With WAN/LAN adaptive function, it enhances the flexibility of port usage. SWR-4GE30W6 is equipped with 4 antennas to provide stable network connection while ensuring signal coverage. In addition, the SWR-4GE30W6 supports mesh networking technology to achieve full Wi-Fi coverage and seamless roaming, providing users with a superior network experience.

Application Chart:



○ Hardware Parameter

| | |
|-------------------|---|
| Dimension | 179.9mm*104.1mm*30.8mm (L*W*H) |
| Net weight | 185g |
| Working condition | Working temp: -30~+60°C Working humidity:5~95%(non-condensing) |
| Storing condition | Storing temp: -40~+85°C Storing humidity:5~ 95% (non-condensing) |
| Power adapter | DC 12V, 1A |
| Power supply | ≤12W |
| Interface | 1GE WAN+3GE LAN + WiFi6 |
| Indicators | SYS |
| Button | Reset/WPS |

○ Interface Parameter

| | |
|----------------|---|
| User Interface | 4*10/100/1000Mbps auto adaptive Ethernet interface , RJ45 connectors(1*WAN, 3*LAN) |
| WLAN Interface | <ul style="list-style-type: none"> Compliant with IEEE802.11b/g/n/ac/ax 2402 Mbps on 5GHz and 574Mbps on 2.4 GHz 2.4GHz: 2*2(3dBi), 5GHz: 2*2(5dBi);External antennas Maximum number of connected devices:128 |

○ Function Data

| | |
|------------|---|
| Management | WEB/Telnet/TR-069/SSH/CLI Management |
| Multicast | <ul style="list-style-type: none"> Support IGMP Snooping(IGMPv1/v2/v3) Support IGMP Proxy Support MLD Snooping(MLDv1、MLDv2) Support MLD Proxy Support Fast leave |

○ Function Data

| | |
|----------|---|
| WAN | Maximum speed of 1Gbps |
| Wireless | <ul style="list-style-type: none"> Wi-Fi 6: 802.11a/n/ac/ax 5GHz & 802.11b/g/n/ax 2.4GHz WiFi Encryption:WEP-64/WEP-128/WPA/WPA2/WPA3 Support MU-MIMO & OFDMA Support Dynamic QoS Support 1024-QAM Support WMM BSS-Coloring&Beamforming&Beamsteering Support WIFI Easy-mesh function |
| L3/L4 | <ul style="list-style-type: none"> Support IPv4, IPv6 and IPv4/IPv6 dual stack Support DHCP/PPPOE/Statics Support Static route,NAT Support DMZ, ALG,UPnP Support Virtual Server Support NTP (Network Time Protocol) Support DNS Client and DNS Proxy |
| DHCP | Support DHCP Server & DHCP Relay |
| Security | <ul style="list-style-type: none"> Support local access control Support IP address filtering Support URL filtering Support Anti-DDoS attack function Support Anti-port scanning function Suppression of protocol-specific broadcast/multicast packets (e.g. DHCP, ARP, IGMP, etc.) Support Anti-Intranet ARP Attack Support Parental control function |

Ordering Information:

| Product Name | Product Description | Accessories |
|--------------|-----------------------|-------------------------------|
| SWR-4GE30W6 | 1GE WAN+3GE LAN+WiFi6 | AC-DC power adaptor: DC12V/1A |