SWR-4GE15W6

1GE WAN+3GE LAN + WiFi6

Key Features:

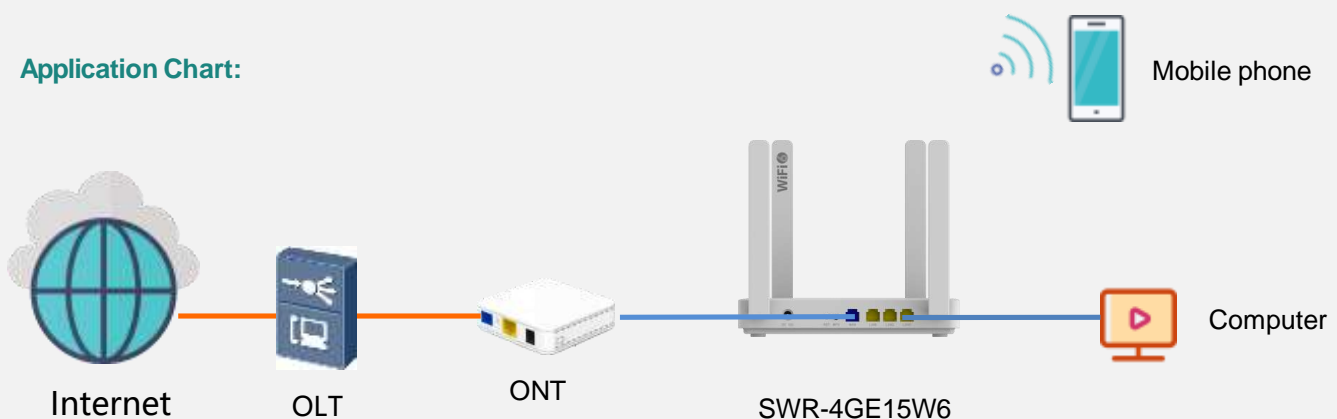| RTL CPU Chipset + Wi-Fi Chipset(2.4GHz With FEM), High Performance Solution | Next-Gen Gigabit WiFi Speed up to 1.5 Gbps | Connect More Devices OFDMA + MU-MIMO | WPA3 More Security |

Introduction:

The SWR-4GE15W6(1GE WAN+3GE LAN WiFi6 AX1500 Wireless Router) is a powerful and versatile high quality product. Equipped with 1GE WAN and 3GE LAN interfaces, it also supports the Wi-Fi 6 AX1500 standard, providing users with stable wired and wireless connectivity. Its Realtek solution design ensures excellent performance and reliability. It supports mesh networking technology and is compatible with wireless CPE and PON optical cats for seamless network coverage switching. This router offers excellent price/performance ratio and delivers a sophisticated and high-quality network experience to users.

Application Chart:

Mobile phone

Internet   OLT   ONT   SWR-4GE15W6   Computer

Hardware Parameter

Dimension	200mm*143mm*30mm(L*W*H)
Net weight	0.318kg
Working condition	Working temp: 0~+50°C Working humidity:5~90%(non-condensing)
Storing condition	Storing temp: -30~+60°C Storing humidity:5~ 90% (non-condensing)
Power adapter	DC 12V/1A
Power supply	≤10W
Interface	1GE WAN+3GE LAN+ WiFi6
Indicators	STATUS(1), RJ45(3)
Button	Reset, WPS

Interface Parameter

User Interface	4*10/100/1000Mbps auto adaptive Ethernet interface , RJ45 connectors(1*WAN, 3*LAN)
WLAN Interface	• Compliant with IEEE802.11b/g/n/ac/ax • 1200 Mbps on 5GHz and 300Mbps on 2.4 GHz • 2.4Ghz: 2*2, 5GHz: 2*2; 4*4dBi External antennas • Maximum number of connected devices: 32 for 2.4GHz and 32 for 5GHz

Function Data

Management	WEB/Telnet/TR-069/Cloud Management
Multicast	• Support IGMP v1/v2/v3 • Support IGMP Proxy an Snooping

Function Data

WAN	Maximum speed of 1Gbps
Wireless	• Wi-Fi 6: 802.11a/n/ac/ax 5GHz & 802.11b/g/n 2.4GHz • WiFi Encryption: WPA/WPA2/WPA3 personal, WPS2.0 • Support MU-MIMO & OFDMA • Support Beamforming • Support Beamsteering • Support WIFI Easy-mesh function
L3/L4	• 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	• Support local access control • Support IP address filtering • Support URL filtering • Support Anti-DoS 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

Product Name	Product Description	Accessories
SWR-4GE15W6	1GE WAN+3GE LAN +WiFi6	AC-DC power adaptor: DC12V/1A