Gigabit Dual wlan Router FG8000S-AC
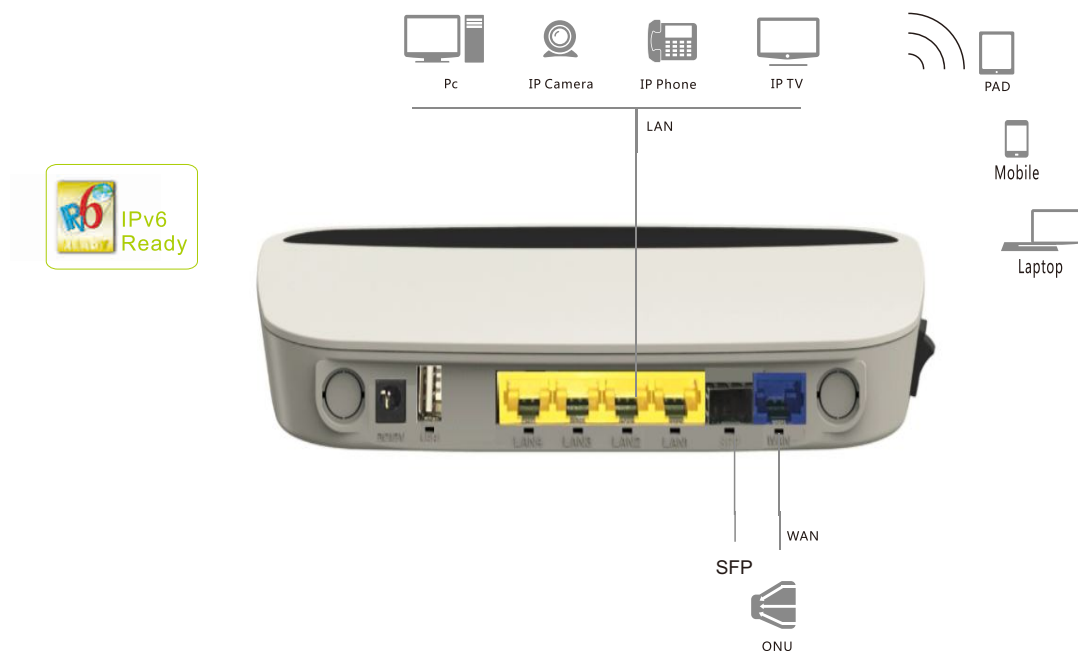
GaoKe's newly lauched Gigabit dual wlan Router FG8000S-AC is designed for residential and SOHO/SMB consumers. With dual wlan and SFP, WAN and LAN of 100/1000Mbps, it makes sure of delivering ultra-speeds. And functions such as VPN, VLAN, firewall, etc, provide security and effectiveness along with data and voice services.

IPv6 Ready

Pc   IP Camera   IP Phone   IP TV   PAD

Mobile

Laptop

LAN

WAN

SFP

ONU

a b g WiFi n a c

CE   RoHS Compliant

Front Panel Overview   Side Overview   **Rear Panel Overview**

LED Indications for Power, Internet
WLAN, Phone, REG

GIGABIT DUAL WLAN ROUTER

Specifications

Data Network	
WAN	1x100∕1000 Mbps WAN Ethernet 1x100/1000 Mbps WAN SFP(optional)
LAN	4 x100/1000 Mbps Ethernet Port
FXS	none
WAN Access Mode	Static IP address , PPPoE , DHCP
Networking Interface	Multi WAN, Bridge Mode,802.1Q
QoS	Destination/Source MAC/IP, Application,DSCP, Packet Priority, Bandwidth Limitation
Advance Routing	Static Route, Policy Route, DNS Proxy
NAT	RIP,Port Forwarding/Triggering,DMZ,ALG
Internal Addr ess Management	DHCP Server, DHCP Relay
Networking Protocols	TCP/ IP(IPv4/v6) , UDP, RTP, SNTP, NAT, DHCP, DNS, DDNS
VPN	IPSEC,PPTP,L2TP,EOIP

WIFI WLAN	
Standard	IEEE 802.11 b/g(2.4GHz) IEEE 802.11 ac(5.0GHz)
Security	WEP,WPA,WPA2,WPA-PSK,WPA2-PSK
WIFI Features	WMM, WLAN-LAN Isolation, Multi SSID(X4), AP Isolation
Antenna Type	2R2T for IEEE 802.11 b/g/n IEEE 802.11 ac

Firewall & Security	
Standard	IDS&IPS, Block Ping/ICMP/IDENT IP and MAC Address Bind SPI Firewall,Port scan restriction
Access control	Blocking by URL, IP Address Mac Address, Protocol Type,Port

Environmental	
Size	204mm x 151mm x 37mm
Net Weight	600g
Power Supply	12V/1A
Operation Range	0° to 45°C, 32°to 113°F
Humidity	10-90% non-condensing

Management	
Management Protocol	CLI, SNMP v1/2, TR069, Web
LED Indications	Total 7 LEDS for Power, Internet WPS,WiFi-N,WiFi-AC, Phone, REG
Control Button	WPS Button, WLAN Button, Power Switch, Reset Button