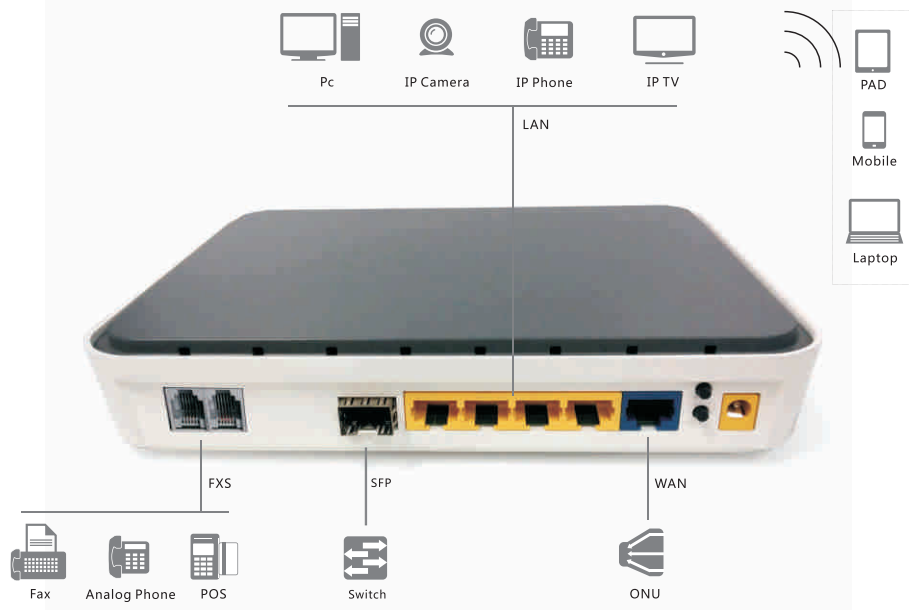


WiFi Gigabit SFP Gateway FG7002N

A new series of Gigabit SFP Wifi gateway FG700XN aims at Carrier Fiber Access Solution. Comparing with other VoIP Gateway, FG700XN support VPN, VLAN, Route, Firewall, etc to meet the security and effective data requirements of the office. Data Performance is high, Wifi Standard 802.11 b/g/n, up to 300Mbps ; SFP(Fiber)+WAN+LAN standard Gigabit, up to 1000Mbps, meeting Triple Play requirements.



Front Panel Overview



LED Indications for Power, WAN, LAN and Analog Phone Ports

Rear Panel Overview



Specifications

Voice Features	
Analog User	2*FXS
Codec	G.711Alaw, G.711mulaw, G.723, G.729
Protocol	SIP
FAX	T.30/T.38 fax, fax transparent
Billing mode	Reverse Polarity
Voice Functions	Caller detection and Caller ID; Call waiting, Call transfer, Call forward, abbreviation dial, 3-Way Conference, Do-Not-Disturb (need operator support such service)

Data Network	
WAN	1x10/ 100/ 1000Mbps WAN Ethernet, 1x10/ 100/ 1000Mbps SFP and USB port for 2G/ 3G/ 4G USB Modem connectivity
LAN	4x10/100/1000 Mbps Ethernet Port
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, RIP, Port Forwarding/Triggering
Internal Address Management	DHCP Server, IP and MAC Address Bind, DHCP Relay
Networking Protocols	TCP/ IP(IPv4/v6) , UDP, RTP, SNTP, NAT, DHCP, DNS, DDNS
VPN	IPSEC, PPTP, L2TP
IPTV	IGMP Proxy/Snooping, IPTV Bridge

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

Management	
Management Protocol	CLI, SNMPV1/2, TR069, Web
LED Indications	Total 12 LEDS for Power, WAN/LAN, Phone
Control Button	WPS Button, WLAN Button, Power Switch, Reset Button

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

Environmental	
Size	204×151×37mm
Net Weight	632g
Power Supply	DC 12V/1A
Operation Range	0° to 40°C, 32°to 113°F
Humidity	10-90% non-condensing