

4 FXS Ports VoIP Phone Adapter G504



Analog telephone

Feature Keys

- 4 FXS Ports
- T.38 And T.30 FAX
- TR069,SNMP
- 10/100/1000Mbps Ethernet

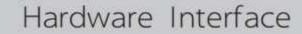
Overview

G504, which has 4 FXS ports, one LAN port and one WAN port, is one of the most popular VoIP ATA researched and produced by FlyingVoice. This product can not only provide 4 SIP lines for users to make calls, but also it is a wire-speed NAT router, make you enjoy easy network atmosphere. What's more, G504 support T.38 real time FAX and T.30 FAX with G.711.G504 is a stand-alone device, which requires no PC to make internet calls. This ATA guarantees clear and reliable voice quality on Internet, which is fully compatible with SIP industry standard and able to interoperate with many other SIP devices and software on the market. Their compact size, excellent voice quality, packed feature functionality and best-in-class

price-performance point enable consumers to maximize the power of IP voice and data connectivity. G504 is based on SIP V2.0 standard and compatibility with most service providers. It features 4 FXS telephone ports, TR069 CPE management & monitoring protocols and a base stand for vertical

PBX/Router

Power Adapter



PHONE4 PHONE3 PHONE2 PHONE1



Technical Parameters

Power	AC/DC Adapter
	AC Input: 100~240V, 50~60Hz
	DC Output: 12V, 2A
Operating System	• Linux 2.6.36
I/O Interfaces	• 2 RJ-45 for 10/100/1000Ethernet Ports
	• 4 RJ-11 for FXS Ports
Environmental	Operation Temperature: 0~50 Degree C
	Storage Temperature: -25~ 85 Degree C
	 Relative Humidity: 10%~90% No Condensing
Audio Codec	• G.711(A/u)
	• G.729A/AB
	• G726-32
	OPUS standard
	• T.30 FAX with G.711
	Real time FAX over IP via T.38 (up to 14.4Kbps Pass-through)
	Adaptive Jitter Buffer
	Voice Activity Detection
	Hook Flash
	Comfort Noise Generation
	Echo Cancellation
Management	Firmware Upgrade
	Web Management Interface
	IVR Management Interface
	Local and Remote Syslog (RFC3164)
	Auto Provisioning
	SNTP Time Synchronization
	Multi User Level
	• Support IPv4, IPv6
	SNMPv2
	• TR069
	FCMS cloud server
Protocols	 SIP V2 (RFC3261,RFC3262,RFC3263,RFC3264,RFC3265,RFC3515,RFC3891,RFC3892,3GPP,IMS)
	Backward Compatible with RFC2543
	Session Timer (RFC4028)
	• SDP (RFC2327)
	RTP/RTCP (RFC1889 and RFC1890)
	UDP/TCP/TLS
	• IPv4/ IPv6
	Support Dual Stack (IPv4 and IPv6)
	NAPTR for SIP URI Lookup (RFC2915)
	• STUN (RFC 3489)
	• ARP/RARP (RFC 826/903)
	• SNTP (RFC 2030)

	DHCP/IPoE/PPPoE
	PPTP/L2TP VPN
	HTTP Server for Web Management
	TFTP/HTTP/HTTPS for Auto Provisioning
	Message Waiting Indicator (RFC3842)
	DHCP Option Codes for SIP (RFC3361)
	DNS/DNS SRV (RFC1706 and RFC 2782)
	 VLAN mode: Voice/ Management VLANs, support VLAN 802.1p/ 802.1Q
Applications	NAT/NAPT Router function
	MAC Address Cloning
	DHCP Server
	PPTP/L2TP VPN
	• PPPoE
	SIP proxy redundancy
	Dynamic via DNS SRV, A records
	NAT Traversal by STUN
	• DMZ
	QoS with Layer 3, Traffic shaping
	DHCP Client and DHCP Server
	IP conflict detection
Call Features	• 3-way Conference
	Music on hold
	Dial mode: DTMF and Pulse
	DTMF mode: In-band, RFC2833 and SIP INFO
	• Call Hold
	Call Forwarding
	Call Mute
	Call Transfer
	Call Waiting
	Speed Dial
	Caller ID (Bellcore/DTMF/FSK) and CWCID
	Hotline
	Real time fax over IP via T.38
	• T.30 FAX with G.711
	Dial Plan
	• Black List
	• Call Log
SIZE And Weight	• 180mm(L)x110mm(W)x30mm(H)
	• 295g(N.W)