Fanvil G100S Analog Adapter (ATA) Gateway

Product Name: Fanvil G100S Analog Adapter (ATA) Gateway
Manufacturer: -
Model Number: G100S

Please Note: This product has been discontinued. For an alternative, please see our other Analog Adapters.

Fanvil G100S Analog Adapter (ATA) Gateway
The Fanvil G100S Analog Adapter (ATA) Gateway is a VoIP analog telephone adaptor, used for connecting analog devices such as phones and fax machines to an IP phone system. The Fanvil G100S supports up to two SIP servers in SIP 2.0, and correlative RFCs.
Fanvil G100S Analog Adapter (ATA) Gateway Key Features

ï¿½ Linux OS
ï¿½ Supports SIP 2.0 (RFC3261) and correlative RFCs
ï¿½ SIP supports 2 SIP servers, and Group servers
ï¿½ Supports SIP UDP/TCP

Fanvil G100S Analog Adapter (ATA) Gateway - Technical Specifications
General

ï¿½ System led to indicate power/phone/register status
ï¿½ Supports T.38 FAX
ï¿½ Supports BY-PASS FAX

Audio

ï¿½ Codec: G.711A/u, G.729AB, G.726-32
ï¿½ DTMF: In-band, RFC 2833 and SIP INFO
ï¿½ Voice Activity Detection (VAD)
ï¿½ Comfort Noise Generation (CNG)
ï¿½ Background noise suppression
ï¿½ Adaptive jitter buffers
ï¿½ Packet loss concealment
ï¿½ Different country tones

Advanced

ï¿½ Call forwarding (busy/ no answer/ always)
ï¿½ Call transfer (unattended/ attended)
ï¿½ Call holding
ï¿½ Call waiting
ï¿½ 3 way call conference
ï¿½ MWI
ï¿½ Flexible dial plan
ï¿½ Barring function for outgoing calls
ï¿½ Caller ID(FSK/DTMF)
ï¿½ Indication when N/A line available
ï¿½ Dial via VoIP or PSTN as default selection
ï¿½ Dial via PSTN when VoIP unavailable
ï¿½ CLIR(rejects anonymous calls)
ï¿½ CLIP(to make an anonymous call)
ï¿½ Dial without registration

Fanvil G100S Analog Adapter (ATA) Gateway

ï¿½ Hotline/Warm-line
ï¿½ Black List/ White List Network/ Security Features

Network / Security

ï¿½ WAN / LAN：10/100M Ethernet ports
ï¿½ Bridge mode and route
ï¿½ PPPoE for xDSL
ï¿½ VLAN（802.1Q/P）
ï¿½ NAT (NAPT)
ï¿½ NAT transverse :Support STUN client
ï¿½ DHCP client on WAN/ DHCP server on LAN
ï¿½ Main DNS and secondary DNS server
ï¿½ DNS Relay
ï¿½ NTP Client
ï¿½ Firewall
ï¿½ Web management access restricted
ï¿½ VPN(L2TP/PTP)
ï¿½ ping, tracert, telnet

Maintenance and Management

ï¿½ WEB management
ï¿½ Management with different account right
ï¿½ Recover firmware and factory reset through Uboot
ï¿½ Upgrade firmware via HTTP,HTTPS, FTP, TFTP
ï¿½ DHCP option66 and custom option for auto provisioning
ï¿½ Auto Provisioning to upgrade configuration file
ï¿½ Syslog

Physical

ï¿½ Adapter Input: AC 100-240V
ï¿½ Adapter Output: DC 12V/0.5A
ï¿½ WAN Port -10/100 BASE-T RJ-45 for LAN
ï¿½ LAN Port-10/100 BASE-T RJ-45 for PC
ï¿½ FXS:1 RJ11
ï¿½ Power consumption: IDLE: 2.5W Active: 2.8W
ï¿½ Operation Temperature: 0〜40℃
ï¿½ Relative Humidity: 10〜65％
ï¿½ SDRAM: 64MB
ï¿½ FLASH: 16MB

Please Enquire