

## Fanvil G200S Analog Adapter (ATA) Gateway



Product Name: Fanvil G200S Analog Adapter (ATA) Gateway

Manufacturer: -

Model Number: G200S

Please Note: This product has been discontinued. Please see the Fanvil G100S Analog Adapter (ATA) Gateway as an alternative.

### Fanvil G200S Analog Adapter (ATA) Gateway

The Fanvil G200S 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 G200S supports up to two SIP servers in SIP 2.0, and correlative RFCs.

### Fanvil G200S Analog Adapter (ATA) Gateway Key Features

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

### Fanvil G200S Analog Adapter (ATA) Gateway - Technical Specifications

#### General

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

#### Audio

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

#### Advanced

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

- ½ Hotline/Warm-line
- ½ Black List/ White List

## Network / Security

- ı½ WAN / LAN&#65306;10/100M Ethernet ports,
- ı½ Bridge mode and route
- ı½ PPPoE for xDSL
- ı½ VLAN&#65288;802.1Q/P&#65289;
- ı½ NAT (NAPT)
- ı½ NAT transverse :Support STUN client
- ı½ DHCP client on WAN/ DHCP server on LAN
- ı½ Main DNS and secondary DNS server
- ı½ DNS Relay
- ı½ NTP Client
- ı½ Firewall
- ı½ Web management access restricted
- ı½ VPN(L2TP/PTP)
- ı½ ping, tracert, telnet

## Maintenance and Management

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

## Physical

- Adapter Input: AC 100-240V
- Adapter Output: DC 12V/0.5A
- WAN Port -10/100 BASE-T RJ-45 for LAN
- LAN Port-10/100 BASE-T RJ-45 for PC
- FXS:2 RJ11
- Power consumption: IDLE: 2.5W Active: 2.8W
- Operation Temperature: 0~40°C
- Relative Humidity: 10~90%
- SDRAM: 64MB
- FLASH: 16MB
- Device Dimension: 85 x 67.6 x 35mm
- Package size: 150 x 125 x 55mm
- Gross weight: 240g

## Please Enquire