

Fanvil GA10 SIP ATA Gateway

Product Name: Fanvil GA10 SIP ATA Gateway Manufacturer: Fanvil Model Number: GA10

GA10 SIP ATA Gateway

The GA10 functions as a SIP ATA gateway featuring a user-friendly FXS port. It boasts compatibility with G.722 and Opus audio codecs, accommodates 2 SIP lines, supports 3-way conferencing, and offers advanced VoIP capabilities. With a seamless transition to IP voice through its easily installable ATA, the GA10 empowers users to leverage VoIP using their analog phones.

GA10 SIP ATA Gateway Key Features:

� SIP ATA Gateway
 � Supports 3-way audio conferencing
 � Supports 2 SIP lines
 � Convenient compact and portable design

The GA10 delivers practical, reliable, and budget-friendly communication solutions, catering to individuals, enterprises, and operators seeking efficient VoIP implementation. Its versatile features enable convenient adoption of VoIP on analog phones, providing a convenient, stable, and cost-effective means of communication.

Fanvil GA10 SIP ATA Gateway Technical Specifications Generic

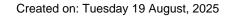
� 2 SIP lines
 � HD voice
 � Desktop / wall-mounted
 � Support USB port or power adapter for power supply

Phone Functions

� Caller ID display
� Direct IP Dialing
� Anonymous call (hide caller ID)
� Call hold / resume
� Call waiting
� Call forward (Always/Busy/No Answer)
� Call Transfer (Attended/Unattended)
� Do-Not-Disturb
� Voice message waiting indication (MWI)
� Blocked list / allowed list
� 3-way conference
� Hot line

Audio

� Narrowband codec: G.711a/u, G.726, G.729A/B, iLBC
� Wideband codec: G.722, Opus
� Acoustic Echo Canceller (AEC) Voice Activity Detection (VAD) / Comfort Noise Generation (CNG) / Noise Reduction (NR) / Automatic Gain Control (AGC)
� Packet Loss Concealment (PLC)
� Dynamic adaptive jitter buffer
� DTMF: In-band





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ï¿1/2 Support the signal tone of different countries or regions

FXS features

- ï¿1/2 Response detection
- � Busy tone detection
- ï¿1/2 Incoming call detection
- ï¿1/2 Polarity detection
- ï¿1/2 Hang up detection
- ï¿1/2 Disconnect Methods: Busy Tone, Polarity Reversal
- ï¿1/2 Signalling: Kewl Start, Loop Start

Network

i¿½ Physical: 10/100Mbps Ethernet i¿½ IP Mode: IPv4/IPv6/IPv4 & IPv6 i¿½ IP Configuration: Static IP / DHCP / PPPoE i¿½ Firewall i¿½ VLAN i¿½ Gift box dimensions: 150x125x55 mm i¿½ QoS i¿½ Wifi: NA

Protocols

 � SIP2.0 over UDP/TCP/TLS

 � RTP/RTCP/SRTP

 � STUN

 � DHCP

 ï½ CDP

 ï½ SNTP

 ï½ FTP/TFTP

 ï½ HTTP/HTTPS

 ï½ TR-069

Deployment & amp; Management

i¿½ Auto-provisioning via FTP/TFTP/HTTP/HTTPS/DHCP OPT66/SIPPNP/TR-069
i¿½ Voice menu for basic configuration
i¿½ Web management portal
i¿½ Web-based packet dump
i¿½ Configuration export / import
i¿½ Phonebook import/export
i¿½ Backup and recovery
i¿½ Firmware upgrade
i¿½ Syslog
Physical Specifications

i¿½ Power adapter x1 i¿½ 1.5M CAT.5E ethernet cable x1 i¿½ Reset key x1 i¿½ Status indicator light x4: power/network/SIP state/call i¿½ FXS port x1: RJ11 x1



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i $_{i_{2}i_{2}}$ Network port x1: RJ45 x1 i $_{i_{2}i_{2}}$ USB port x1: Micro USB x1 (Only power input is supported) i $_{i_{2}i_{2}}$ DC port x1: Φ5.5x2.1x10mm i $_{i_{2}i_{2}}$ DC power input: DC5V/1A i $_{i_{2}i_{2}}$ Working temperature: 0~45℃ i $_{i_{2}i_{2}}$ Working humidity: 10~95% i $_{i_{2}i_{2}}$ Installation: Desktop or Wall-mounted i $_{i_{2}i_{2}}$ Qty/CTN: 20 pcs i $_{i_{2}i_{2}}$ N.W/CTN: 4.5 kg i $_{i_{2}i_{2}}$ G.W/CTN: 5.15 kg i $_{i_{2}i_{2}}$ Power Consumption(Adapter): 0.84~5.71W i $_{i_{2}i_{2}}$ Color: black i $_{i_{2}i_{2}}$ Device dimensions: 85x68x22.7 mm i $_{i_{2}i_{2}}$ Outer CTN dimensions: 300x272x330 mm(20 PCS)

Price: 31.85EUR