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:

ï¿½ SIP ATA Gateway
ï¿½ Supports 3-way audio conferencing
ï¿½ Supports 2 SIP lines
ï¿½ 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

ï¿½ 2 SIP lines
ï¿½ HD voice
ï¿½ Desktop / wall-mounted
ï¿½ Support USB port or power adapter for power supply

Phone Functions

ï¿½ Caller ID display
ï¿½ Direct IP Dialing
ï¿½ Anonymous call (hide caller ID)
ï¿½ Call hold / resume
ï¿½ Call waiting
ï¿½ Call forward (Always/Busy/No Answer)
ï¿½ Call Transfer (Attended/Unattended)
ï¿½ Do-Not-Disturb
ï¿½ Voice message waiting indication (MWI)
ï¿½ Blocked list / allowed list
ï¿½ 3-way conference
ï¿½ Hot line

Audio

ï¿½ Narrowband codec: G.711a/u, G.726, G.729A/B, iLBC
ï¿½ Wideband codec: G.722, Opus
ï¿½ Acoustic Echo Canceller (AEC) Voice Activity Detection (VAD) / Comfort Noise Generation (CNG) / Noise Reduction (NR) / Automatic Gain Control (AGC)
ï¿½ Packet Loss Concealment (PLC)
ï¿½ Dynamic adaptive jitter buffer
ï¿½ DTMF: In-band

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ï¿½ Support the signal tone of different countries or regions

FXS features

ï¿½ Response detection
ï¿½ Busy tone detection
ï¿½ Incoming call detection
ï¿½ Polarity detection
ï¿½ Hang up detection
ï¿½ Disconnect Methods: Busy Tone, Polarity Reversal
ï¿½ Signalling: Kewl Start, Loop Start

Network

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

Protocols

ï¿½ SIP2.0 over UDP/TCP/TLS
ï¿½ RTP/RTCP/SRTP
ï¿½ STUN
ï¿½ DHCP
ï¿½ CDP
ï¿½ PPPoE
ï¿½ SNTP
ï¿½ FTP/TFTP
ï¿½ HTTP/HTTPS
ï¿½ TR-069

Deployment & Management

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

Physical Specifications

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

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ï¿½ Network port x1: RJ45 x1
ï¿½ USB port x1: Micro USB x1 (Only power input is supported)
ï¿½ DC port x1: Φ5.5x2.1x10mm
ï¿½ DC power input: DC5V/1A
ï¿½ Working temperature: 0~45℃
ï¿½ Working humidity: 10~95%
ï¿½ Installation: Desktop or Wall-mounted
ï¿½ Qty/CTN: 20 pcs
ï¿½ N.W/CTN: 4.5 kg
ï¿½ G.W/CTN: 5.15 kg
ï¿½ Power Consumption(Adapter): 0.84~5.71W
ï¿½ Color: black
ï¿½ Device dimensions: 85x68x22.7 mm
ï¿½ Outer CTN dimensions: 300x272x330 mm(20 PCS)

Price: £27.50