

GA10 SIP ATA Gateway

Smooth Communication, Affordable & Portable



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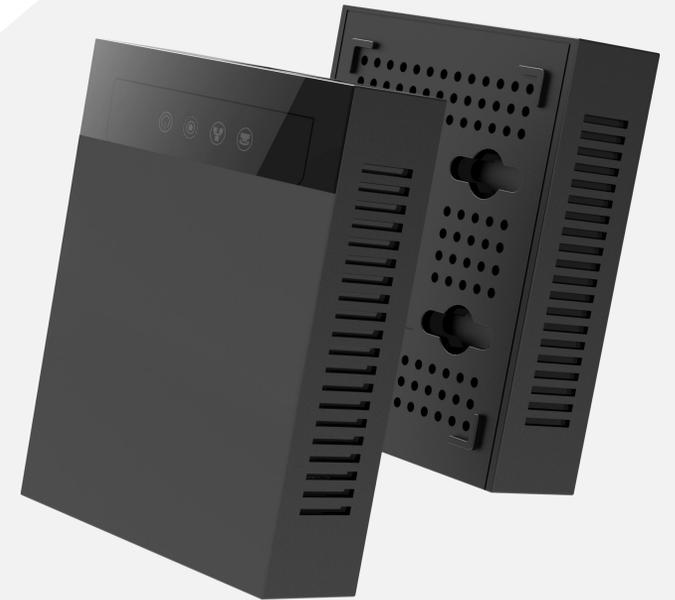
Product Overview



GA10 SIP ATA Gateway

GA10 is a SIP ATA gateway with an easy-to-use FXS port and supports HD voice, 2 SIP accounts, 3-way conference advanced VoIP functionalities.

By migrating to IP voice with easy-to-install ATA, GA10 enables users to take advantage of VoIP on analog phones. It provides convenient, stable and cost-effective communication solutions for individual, enterprise and operator to realize the deployment of VoIP.



GA10: SIP ATA Gateway



System	Linux
SIP Lines	2 SIP Lines
Button	Reset Button * 1
Audio Codec	G.722, Opus, G.711(A/μ), G.729A/B, G.726, iLBC
Conference	3-way Conference
DTMF	In-band, RFC2833, SIP Info
Caller ID Display	Bellcore, ETSI, NTT, DTMF-based CID
Telephone Interface(FXS)	RJ11*1
Network	10/100 Mbps, Single Network Port
Power Input	DC5V_1A
Color	Black
Working Temperature	0 ~ 45°C
Working Humidity	5% to 95%
Installation	Desktop / Wall-mounted

02

Product Design



Compact & Portable

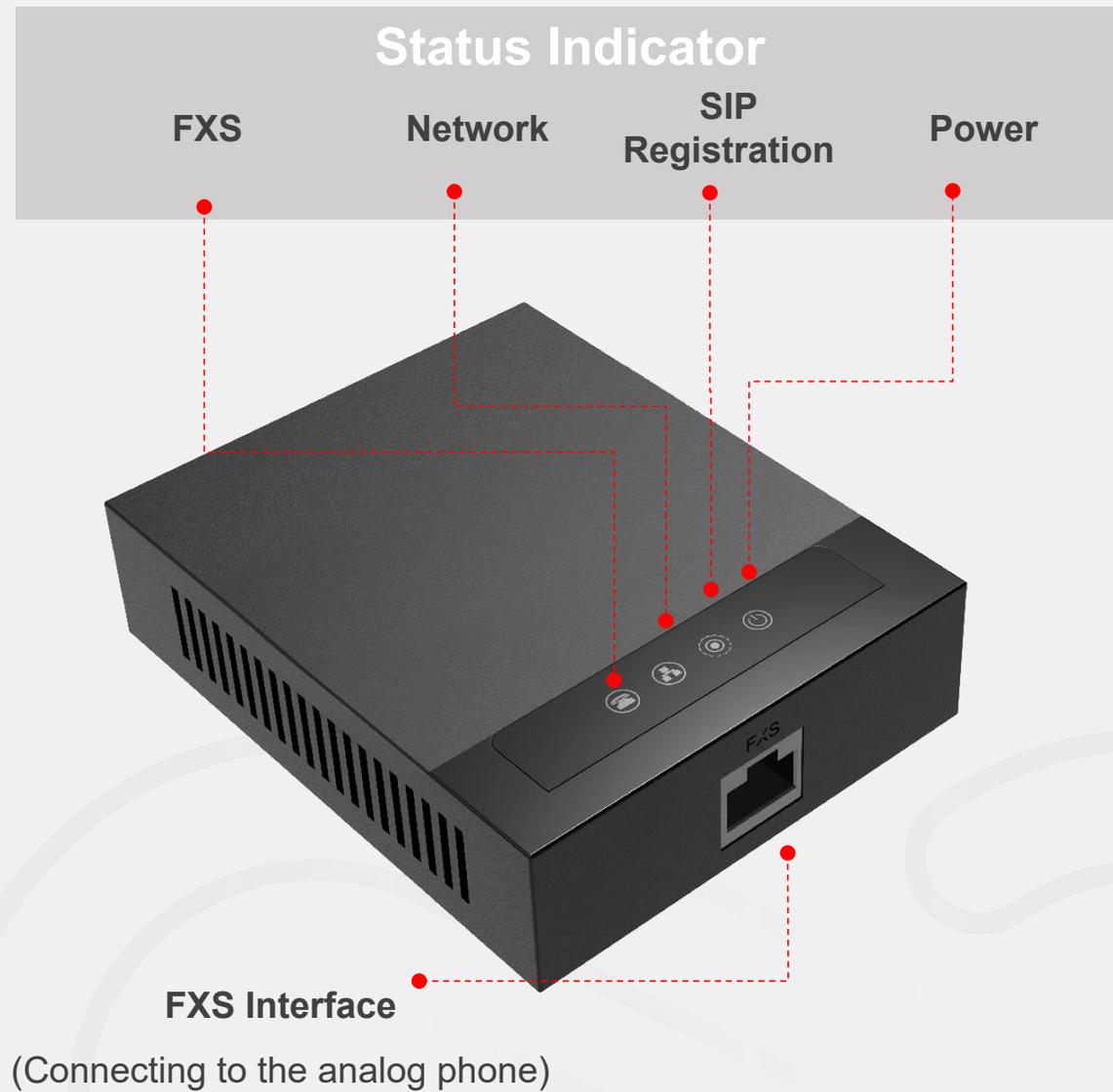
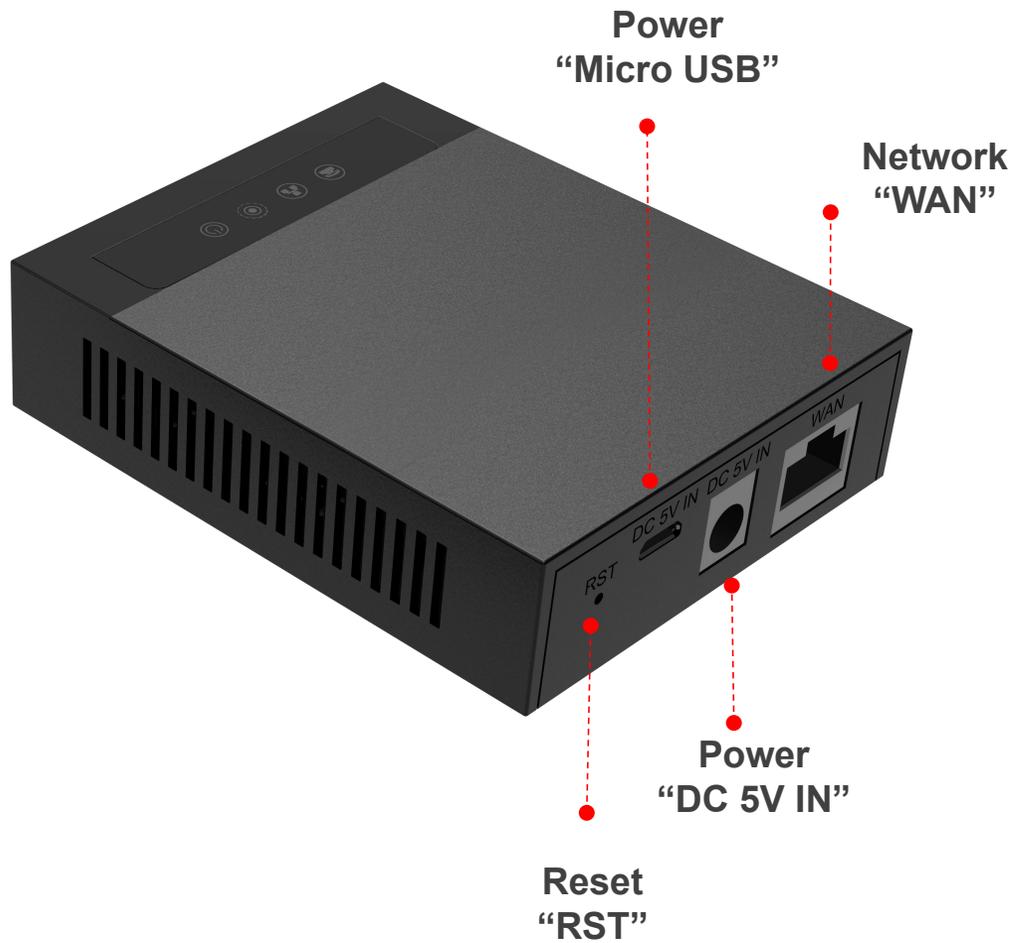
Exquisite Design, Cost-effective

GA10 is space-saving and portable with compact size. Compatible with Micro USB power supply interface, users directly use computer and server for convenient-and-fast power supply.





GA10 Device Interface



03

Function Highlights

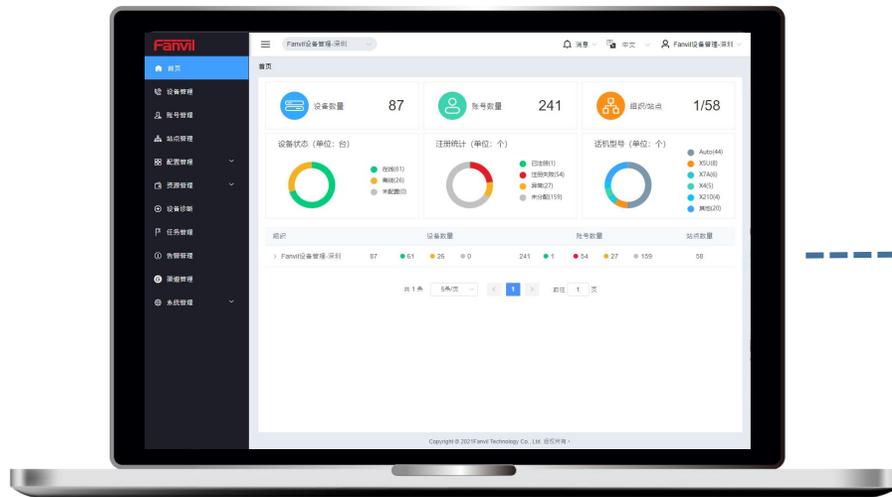


Three Function Highlights



1. Simple Deployment

- GA10 supports desktop and wall-mounted installations
- Space-saving with compact size
- GA10 is easy to install and can save a lot of time via simple-and-intuitive web configuration



Web Configuration



GA10 Gateway

2. Support 3-way Audio Conference

- Support 3-way audio conference
- Users can organize multi-party audio conferences without one-to-one communication
- GA10 supports wideband codec G.722 and Opus, improving meeting efficiency with ideal HD audio communication



3. Cost-effective, Full-scenes-matched

- GA10 can be used for local telephone extension of enterprises and enables analog phones to be used like IP phones
- It supports remote access to telephone system of enterprises via the Internet for telecommuting
- Using existing analog phones, GA10 transfers analog calls to SIP calls via VoIP gateway
- GA10 is compact, cost-effective and portable, suitable for individual, enterprise and operator



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Comparison



Comparisons

Model	Fanvil_GA10	Yeastar_TA100	Grandstream_HT801	Flyingvoice_FTA5101
Picture				
OS	Linux	Linux	Linux	Linux
SIP Lines	2	1	1	1
Button	Reset * 1	N/A	Reset * 1	Reset * 1
Status Indicator	Power, Network, SIP, FXS	Power, Network	Power, Network, FXS	Power, WAN, LAN1, LAN2, FXS
Audio codec	G.722, Opus, G.711(A/μ), G.729A/B, G.726, iLBC	G.711(aLaw/uLaw), G.729A/B	Opus, G.722, G.711, G.723.1, G.729A/B, G.726, iLBC	G.711 (A-law, U-law), G.729A/B, G.723, G.722 (Wide band)
DTMF	In-band, RFC2833, SIP Info	In-band, RFC2833, SIP Info	In-band, RFC2833, SIP Info	In-band, RFC2833, SIP Info
Caller ID Display	Bellcore, ETSI, NTT, DTMF-based CID	BELL202, ETSI (V23), NTT (V23-Japan), DTMF-based CID	Bellcore Type 1 & 2, ETSI, BT, NTT, DTMF-based CID	Bellcore, ETSI, DTMF-based CID
FAX	N/A	T.30, T.38, Pass-through Fax	T.38, Pass-through Fax	T.30, T.38
Disconnect Methods	Busy Tone, Polarity Reversal	Busy Tone, Polarity Reversal	Busy Tone, Polarity Reversal, Electricity	Polarity Reversal
Network	10/100Mbps	10/100Mbps	10/100Mbps	10/100Mbps
Network Interface	RJ45 *1	RJ45 *1	RJ45 *1	RJ45 *3 (WAN*1; LAN*2)
FXS Interface	RJ11 *1	RJ11 *1	RJ11 *1	RJ11 *1
Power Interface	5.5*2.1*10mm and Micro-USB	Micro-USB	Micro-USB	5.5*2.1*10mm
Power Supply	DC5V_1A	DC5V_1A	DC5V_1A	DC12V_1A
Working Temperature	0~45°C	0~40°C	0~40°C	0~50°C
Working Humidity	5~95%	10~90%	10~90%	10~90%
Size	85*68*22.7mm	85*58*24mm	100*100*29.5mm	120*80*34mm
Installation	Desktop / Wall-mounted	Desktop	Desktop	Desktop / Wall-mounted

THANKS

