

HT & GXW series ATAs and Gateways



About the HT & GXW Series

If you need to integrate analog devices, PSTN lines or legacy systems with a VoIP network, Grandstream's HT and GXW series' are exactly what you need. Our HT series of Analog Telephone Adapters (ATAs) allows users to extend VoIP service to any analog device, such as a phone or fax machine. The GXW series of VoIP Gateways allows entire legacy phone systems or PSTN trunks to be integrated with VoIP networks.

Product Positioning

Grandstream provides every device needed to integrate analog devices or platforms with VoIP solutions. We are the world's leading provider of Analog Telephone Adapters (ATAs) and our HT series has been trusted by some of the world's largest service providers and deployed millions of times. The GXW series of VoIP Gateways shares the same trusted, tested and reliable technology as the HT series with support for larger amounts of lines and devices.

Competitive Features

- TLS & SRTP encryption technology to protect calls and accounts
- Automated provisioning options including TR069 and XML config files
- Built-in failover offers a backup in case of service outage
- T.38 support for reliable fax-over-IP
- Supports a wide-range of caller ID formats
- Supports advanced VoIP features



	HT801	HT802	HT812	HT813	HT814	HT818	GXW4104/4108	GXW4216/4224/4232/4248
Telephone Interfaces	1 FXS	2 FXS	2 FXS	1 FXS, 1 FXO	4 FXS	8 FXS	GXW4104: 4 FXO ports, GXW4108: 8 FXO ports	16/24/32 FXS ports (GXW4248 - 2 50-pin Telco Connectors)
Network Interfaces	1 10/100Mbps port		2 10/100/1000 Mbps ports				2 10/100Mbps ports	1 10/100/1000Mbps port
SIP Profiles	2						2 SIP profiles (1 per port)	4 SIP profiles (1 per port)
Fax over IP	Yes, T.38 Fax							
Security	SIPS/TLS, SRTP, HTTPS, AES						SRTP, HTTPS	SIPS/TLS, SRTP, HTTPS, 802.1x
Provisioning	HTTP, HTTPS, TFTP, TR-069						HTTP, HTTPS, TFTP, TELNET, TR-069	
NAT Router	No	Yes				No	No	