

GW0110 DataSheet



GW0110 is a VoIP phone adapter. Its lightweight and compact size reduce transport costs. GW0110 is ideal for customers who need VoIP phone services using broadband connection without a bypass to PSTN line.

Item	GW0110
IP Network Port	1 x 10Base-T RJ45 for WAN
Analog Telephone Port	1x RJ11 for Phone (FXS)
Operation Temperature	5~45°C (40°~130°F)
Storage Temperature	-30~65°C (-22°~149°F)
Dimension	110mm x 60mm x 25mm (L x W x H)
Weight	0.3KG (includes packaging)
Power Supply	Power adapter 100V-240V Output: 9V, 0.5A
Humidity	10%~90% non-condensing, operating and non-operating, without coagulation
Regulatory	CE /FCC Pending

About the manufacturer:

This manufacturer is a chief VoIP (voice-over-internet-protocol) manufacturer with competitive price advantage. The manufacturer's main product lines are IP phones, IP gateway adapters with multiple functions, and USB phones. Moreover, this manufacturer also provides a broad range of services including advanced OEM customization and stable technical support. Founded in 2004, it has been selling products both directly and indirectly through channel partners to large enterprises, telecom suppliers, and small businesses worldwide.

Voice Functions and Features

- Protocol: SIP V2.0
- Codecs: G.711, G.723.1, G.726, G.728, G.729A/B, iLBC.
- Powerful digital signal processing (DSP)
- Line Echo Cancellation (G.168), and AGC (Automatic Gain Control)
- Support NAT traversal using IETF STUN and symmetric RTP
- Voice activity detection (VAD) and comfort noise generation (CNG)
- Advanced adaptive jitter control and packet loss concealment
- Standard encryption and authentication (DIGEST using MD5 and MD5-sess)

Calling Functions and Features

- Web, console, and telnet configuration
- Support Caller ID/name display or block
- Call waiting/Hold/Flash/Transfer/Forward
- 3-way conference
- In-band and out-of-band DTMF

Network Functions and Features

- TCP/UDP/IP, RTP/RTCP, HTTP, ICMP, ARP/RARP, DNS, DHCP (both client and server), NTP, TFTP
- Support for Layer 2 (802.1Q VLAN, 802.1p) and Layer 3 QoS (ToS, DiffServ, MPLS)

Maintenance and Management

- AutoPro Remote Configuration Software for automatic programming of voip devices
- Support automated NAT traversal without manual manipulation of firewall/NAT
- Support device configuration via built-in IVR, Web browser or central configuration file through TFTP or HTTP
- Support firmware upgrade via TFTP or HTTP with encrypted configuration files