GW0220

Datasheet

Incredible function and a great value. The GW0220 has two network ports. It is comparable to GW0120 except that this unit has a PSTN port. It has all the requirements of meeting the needs for a small and medium enterprise, and consistently delivers clear voice sounds. It also has reliable fax calling through its implementation of internationally recognized standards for voice and data networking. *Asterisk Supported.

Voice Functions and Features

·Protocols: SIP RFC3261/RFC3262/RFC3265, IAX2
·Asterisk Supported
·Codecs: G.711A/U, G.729, G.729A/B
·Echo elimination: G168
·Fax Support: T.38
·NAT transversal: support STUN client
·Supports SIP info, DTMF Relay, RFC2833
·Supports voice gain setting, jitter buffer
·SIP domain, SIP authentication (none, basic,MD5), DNS name of server, peer to peer
·Voice activity detection (VAD) and comfort noise generation (CNG)
·SIP support for dual public server
·Can connect to public server and private SIP server at the same time

Calling Functions and Features

·Web and telnet configuration
·Call forward/transfer/holding/waiting
·Flexible dialing map
·Caller ID identification
·Supports hotline
·Empty calling no. reject service
·Black list for rejected authenticated call
·Do not disturb
·Supports conference

Network Functions and Features

·PPPoE for xDSL,DHCP Client on WAN
·SNTP Client, 802.1p/q, Diffserv
·Network tools in telnet server. Includes ping, trace route and telnet client

Maintenance and Management

·Supports boot monitor
·Can upgrade firmware through boot monitor
·Can upgrade firmware and configuration file through HTTP, FTP, TFTP
·Can config through Web, keypad and Telnet
·Support Syslog

Item	GW0220
Port	1 x Ethernet 10/100 Base-T RJ 45 for WAN
	1 x Ethernet 10/100 Base-T RJ 45 for LAN
	1x FXS
	1x FXO (Pass Thru)
Dimension	200mm x 157mm x 70mm
Weight	0.49kg (including package)
Power Supply	Power adapter 100-240V
	Output: 12V, 1A
Humidity	10%~65% non-condensing, operating and non-operating, without coagulation