Enterprise, small office and residential applications

AT-530P

KEY FEATURES:

Running two SIP lines and one IAX2 line
Support IAX2 protocol
Redundancy sip server capable.
PoE (Power over Ethernet)
NAT, Firewall.
DHCP client and server.
Support G711a,G711u,G723.1,G729,G.722 CODEC.
E.164 dial plan and customized dial rules
Hotline, flexible dial plan
Call Forward, Call Transfer, 3-way conference calls
Eight different ring tones selectable
DND(Do Not Disturb),Black List, Limit List
L2TP VPN
VLAN
Support RJ9 headset
Page and intercom

DATA FEATURES:

Static/Dynamic WAN-IP-Addressing
PPPoE

MANAGEMENT:

Web, telnet and keypad management.
Adjustable user password and super password
Upgrade firmware through HTTP, FTP or TFTP.
Telnet remote management.
Upload/download setting file
Auto-provisioning
Safe mode provide reliability
Phone book, maximum 100 entries.

INTERFACES:

Two RJ45 ports, one for WAN, one LAN
Power port

SUPPORTED SPECIFICATION AND APPLICATIONS:
DATA NETWORKING:

MAC Address
TCP/IP/RTP/UDP/DHCP/SNTP

DHCP - Dynamic Host Configuration Protocol
PPPoE - PPP Protocol over Ethernet
STUN - Simple Traversal of User Datagram ...
MD5 - Message-Digest Algorithm
DNS A Record (RFC1706) SRV Record (RFC2782)
RTP - Real-time Transport Protocol
RTCP - Real-time Control Protocol
TELNET- Internet's remote login protocol
HTTP - Hyper Text Transfer protocol
FTP - File Transfer protocol
TFTP - Trivial File Transfer Protocol

CALL CONTROL /VOIP FEATURES:

SIP RFC3261,3262,3263,3264, RFC 2543
IAX2 protocol
Tone generation and local DTMF re-generation according with ITU-T
G.711(A-law or u-law)
G.723.1(6.3kbps,5.3 kbps)
G729, G.722
AGC(Auto Gain Control)
G.168/165 compliant 16ms echo cancellation
AEC(Auto Echo Cancellation)
VAD (Voice Activity Detection)
CNG(Comfort Noise Generation)
Adaptive jitter buffer
Anonymous Call Rejection Support (RFC3323)

ENVIROMENTAL
ELECTRIC REQUIREMENT

Voltage: 9V ~ 24V
Power adapter: output DC 12V/450 mA

OPERATING REQUIREMENT

Operation temperature: 0 to 40 °C (32° to 104°F)
Storage temperature: -30° to 65°C (-22° to 149°F)
Humidity: 10 to 90% no dew

REGULATORY COMPLIANCE

CE, FCC part 15,RoHS

http://ArtTel.ru