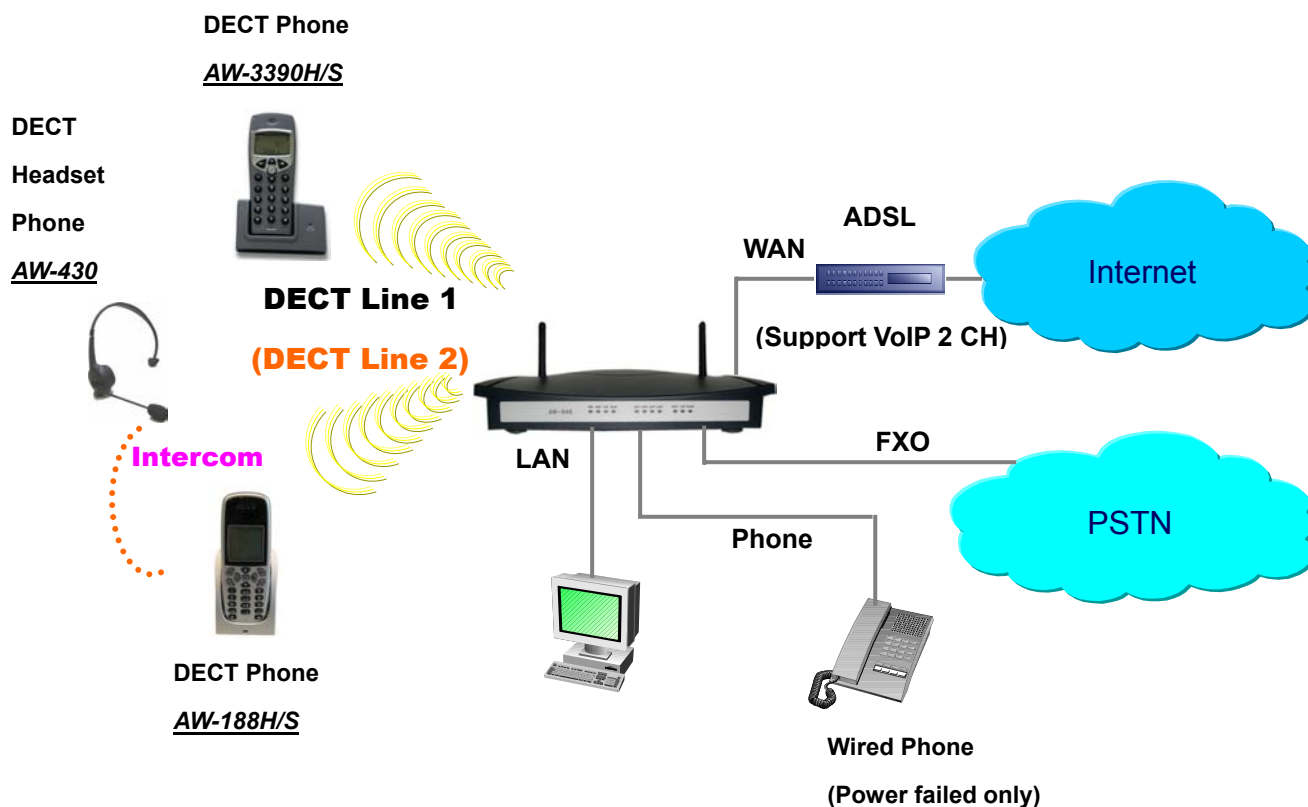


DECT VoIP Gateway

AW-308 (Support DECT & VoIP 2 CH)



TECHNICAL Specification:

MODEL	AW-308
Network Features	<ul style="list-style-type: none"> ● DHCP client for WAN ● DHCP server for LAN ● Support PPPoE client ● Support static and dynamic IP ● QoS for voice quality ● DNS client ● NAT and NAPT ● HTTP Server ● Support IP/TCP/UDP/RTP/RTCP ● Support IP/ICMP/ARP/RARP
Protocols	<ul style="list-style-type: none"> ● IP Version 4 RFC 791 and UDP ● SIP RFC 3261 ● SDP RFC 2327 ● DNS RFC 2782 ● RTCP RFC 1889 ● NTP RFC 2030
Software updates	<ul style="list-style-type: none"> ● Download of firmware/software updates through the protocols TFTP and HTTP
Configuration Features	<ul style="list-style-type: none"> ● DHCP for network configuration (in either IP address, subnet mask, default gateway address, DNS client, TFTP client, NTP client etc) ● Automatic download of configuration data through TFTP and HTTP
Management Features	<ul style="list-style-type: none"> ● Update firmware through web interface ● Local and remote management using web interface ● SNTP time setting ● CLI (Command-Line Interface) via a Telnet session
Voice Features	<ul style="list-style-type: none"> ● CODEC: G.711 A-law and Mu-law, G.723, G.726 and G.729 ● DTMF: In-band and RFC 2833 ● Voice activity detection (VAD) ● Comfort noise generation (CNG) ● Silence threshold ● Adaptive jitter buffer
DECT Specification	<ul style="list-style-type: none"> ● Frequency: 1880 ~ 1900 MHZ ● Range: Outdoor - 300 Meters; Indoor - 50 Meters ● Handset: 100 hours standby time & 10 hours talk time ● Handset: Caller ID function (FSK & DTMF) ● Handset: Phonebook memory 50 locations ● Can register up to 6 Handsets ● 2-port DECT
Hardware Features	<ul style="list-style-type: none"> ● WAN: One RJ-45 ● LAN: One RJ-45 ● FXO: One RJ-11 ● PAGE and RESET button ● Power: 6VDC 2.0A ● 1 FXO with 2 VoIP CH and 2-port DECT