

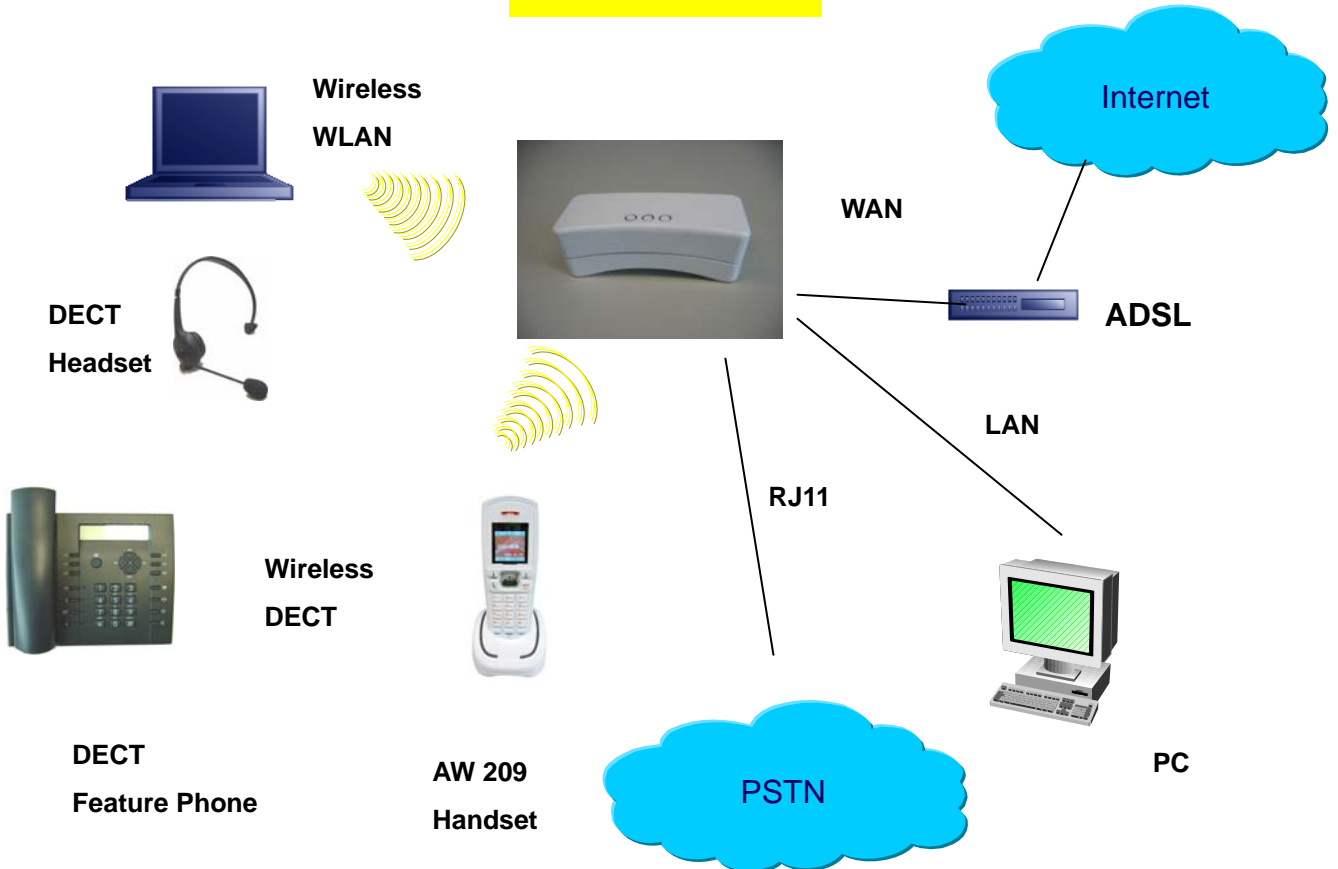
# DECT WLAN VoIP Gateway

**NEW !!!**

**AW-209***(with 802.11G)*



**(AW-209)**



***TECHNICAL Specification:***

➤ **Network Features**

- DHCP client for WAN
- Support PPPoE
- Support static IP
- DHCP server for LAN, up to 253 end user
- QoS guarantee voice quality ToS, Diffserv, 802.1P/Q
- Dynamic DNS proxy
- NAT and NAT
- Virtual server and Virtual DMZ
- Firewall function with Access Control List(ACL)
- Firewall function with hacker pattern detection

➤ **Voice Features**

- SIP RFC3261
- SDP RFC2327
- RTP RFC1889
- CODEC : G.711, G.723 and G.729
- DTMF : in-band and out-of band
- Voice activity detection(VAD)
- Comfort noise generation(CNG)
- Silence threshold
- Jitter buffer

➤ **Management Features**

- Firmware upgradeable through Web UI
- Management based on web UI from local and remote
- SNTP time setting
- Message Log

➤ **Wireless Features**

- IEEE 802.11g compliant,
- Supplier Driver: Window 98SE/ME/2000XP
- Data rate: 54/48/36/24/18/12/9/6 Mbps
- Security: 64/12 WEP, WPA with TKIP and AES, 802.1X, 802.11i
- Chipset: RALINK 2661
- Site survey: Scan available network

➤ **DECT Specification**

- Frequency: 1880 ~ 1900 MHz
- GAP Compatible
- Can register up to 7 Handsets
- Range : Outdoor - 300 Meters; Indoor - 50 Meters
- Handset : 150 Hours Standby Time & 10 Hours Talk Time
- Handset : Caller ID Function(FSK&DTMF)
- Handset : Phonebook Memory 50 Locations

➤ **Hardware Specification**

- WAN : One RJ-45
- LAN : One RJ-45, 4 port switch
- 1 FXO and 2 Port DECT
- Reset button
- Power : 12VDC