

# VoIP Phone AW-320C



## VoIP Details For Reference:

MODEL	
<b>Network Features</b>	<ul style="list-style-type: none"> <li>● DHCP client for WAN</li> <li>● Support PPPoE client</li> <li>● Support static and dynamic IP</li> <li>● QoS for voice quality</li> <li>● DNS client</li> <li>● HTTP Server</li> <li>● Support IP/TCP/UDP/RTP/RTCP</li> <li>● Support IP/ICMP/ARP/RARP</li> </ul>
<b>Protocols</b>	<ul style="list-style-type: none"> <li>● IP Version 4 RFC 791 and UDP</li> <li>● SIP RFC 3261</li> <li>● SDP RFC 2327</li> <li>● DNS RFC 2782</li> <li>● RTCP RFC 1889</li> <li>● NTP RFC 2030</li> </ul>
<b>Software updates</b>	<ul style="list-style-type: none"> <li>● Download of firmware/software updates through the protocols TFTP and HTTP</li> </ul>
<b>Configuration Features</b>	<ul style="list-style-type: none"> <li>● DHCP for network configuration (in either IP address, subnet mask, default gateway address, DNS client, TFTP client, NTP client etc)</li> <li>● Automatic download of configuration data through TFTP and HTTP</li> </ul>
<b>Management Features</b>	<ul style="list-style-type: none"> <li>● Update firmware through web interface</li> <li>● Local and remote management using web interface</li> <li>● SNTP time setting</li> <li>● CLI (Command-Line Interface) via a Telnet session</li> </ul>
<b>Voice Features</b>	<ul style="list-style-type: none"> <li>● CODEC: G.711 A-law and Mu-law, G.723, G.726 and G.729</li> <li>● DTMF: In-band and RFC 2833</li> <li>● Voice activity detection (VAD)</li> <li>● Comfort noise generation (CNG)</li> <li>● Silence threshold</li> <li>● Adaptive jitter buffer</li> </ul>
<b>Hardware Features</b>	<ul style="list-style-type: none"> <li>● WAN: One RJ-45</li> <li>● FXO: One RJ-11</li> <li>● Power: 6VDC 2A</li> </ul>