



Product Highlights

32bit RISC CPU, 16MB SDRAM
High Performance 1-Port VoIP Gateway delivering Quality VoIP service and various network services

2-Port 100Mbps Ethernet
Supports 2-port 10/100Mbps Fast Ethernet interface for broadband WAN access environment

Supports Triple Stack VoIP Signaling Protocols
Triple stack signaling protocols of H.323, SIP, and MGCP realizes easy migration to different service providers' VoIP service networks

Enhanced Voice Quality with G.711 PLC
Toll-quality VoIP telephony service with G.711 PLC codec and QoS algorithms

Key Features

- High-performance 32bit RISC CPU
- 16MB High-speed SDRAM
- Optional PSTN Backup Interface
- 1-port FXS Analog Interface
- 2-port 10/100Mbps Fast Ethernet
- Triple stack (SIP, H.323, MGCP) VoIP signaling protocols
- Voice Processing
-G.723.1, G.729A, G.711 PLC
- Public IP Sharing, NAT/PAT, DHCP

VoiceFinder AP190 VoIP Gateway

AP190 is a small-scalable VOIP gateway equipped with 32bit Microprocessor, 16MB SDRAM and powerful features.

The broadband Internet environment is rapidly evolving from ADSL to VDSL and Metro network and the demand for high-performance customer-end VoIP gateway is arising. AP190 is a feature-rich VOIP gateway equipped with 32bit CPU, 16MB SDRAM and powerful features.

Regardless of its small hardware capacity, VoiceFinder AP190 offers 2-port 10/100Mbps Fast Ethernet interface. These Fast Ethernet ports make possible AP190's various network and strong supplementary service capability. For examples, AP190 delivers IEEE 802.1Q VLAN routing, and LAN-to-LAN networking services of bridging, public IP sharing, NAT/PAT and DHCP Server/Relay. Typically, 10Mbps LAN interfaces are adopted for small-sized VoIP gateways and it leads to slower line speed. This can be a real trouble for individual and SOHO users relying on their VoIP gateways for voice service as well as data service. However, AP190's 32bit RISC CPU architecture guarantees enhanced performance at the same environment.

Not only the powerful Ethernet interfaces, AP190 delivers competitive VoIP service feature based on AddPac's years of know-how and experience in VoIP market.

First of all, AP190 supports H.323, SIP and MGCP signaling protocols concurrently. So the customers easily migrate to different service providers' networks utilizing different VoIP signaling protocols. Also, it supports advanced QoS algorithm along with industry standard algorithms to offer toll-quality VoIP telephony service.

For the individual and SOHO users utilizing single xDSL or cable network for VoIP telephony and data service, AP190 can create greater productivity, efficiency and customer satisfaction.

For more Information
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AP190 based VoIP Network Configuration

