AP-MG3000, High Performance Media Gateway

VoiceFinder AP-MG3000 is a high performance Media Gateway provoding high scalability, cost-effective service in a small footprint. Moreover, AP-MG3000 supports major VoIP call control protocols including H.323, SIP, and MGCP concurrently on one embedded OS, and maintains state-of-art voice quality on any types of conventional IP networks by utilizing new level of QoS capability.

Secure & Smart VoIP Network

Meet the needs for VoIP Trunking, Security, and IP Centrex

VoiceFinder AP-MG3000 offers 120 channels of unprecedented quality of digital VoIP communication with the density requirement. Not only general QoS algorithm, AP-MG3000 supports the advanced QoS algorithms to maintain state-of-art voice quality on any types of conventional IP networks. Also, the front panel of AP-MG3000 incorporates 120 LEDs clearly indicating operational status of VoIP channels such as channel occupation status, security enable/disable status.

High-Capacity Media Gateway Solution for Enterprises

AddPac VoiceFinder VoIP gateways have been recognized with their unmated level of performance and reliability in the IP telephony market. With the years of experience and the know-how at the enterprise and carrier-class markets, AP-MG3000 Media Gateway delivers true voice over IP service to businesses worldwide. Moreover, AP-MG3000 supports multi-stack operation of H.323, SIP and MGCP control protocols which well suitable for any commercial VoIP deployment.

Best Choice for Secure VoIP Communication

In Internet environment, security is the issue that needs to be confronted. AP-MG3000 takes upon this complicated task with its built-in security processor, the first-of-its-kind in commercial Media Gateway market. Especially, choosing AP-MG3000 enables service providers to rapidly deploy future secured service. Including AP-MG3000, AddPac Technology carries SRTP protocol based secure VoIP Gateways such as VoiceFinder AP500S, AP2520S. AP-MG3000 is the right choice for secured, next generation communication.

Product Highlight

► High scalability system supporting 120 channels of VoIP calls
► 120 LEDs incorporated on the front panel indicating operational status
► 64bit RISC CPU, Flash Memory 8MB, SDRAM 64MB
► New Trunk Interface Module: 1-T1, 2-T1, 4-T1 & 1-E1, 2-E1, 4-E1 ISDN-PRI, R2, SS7* Signaling Protocol Support
► 2-port 10/100Mbps Fast Ethernet interface
► Supporting multi stack mode operation of H.323, SIP and MGCP
► H.323 v3 VoIP Protocol with ITU-T H.235 Security Feature
► G.723.1, G.726, G.729A, G.711 Voice Compressions
► Built-in security processor for reliable IP-based communication (Optional)

AP-MG3000 Media Gateway Network