

PROVCOM



IP Microphone

PROV-H-210-P

SIP-Based Paging Server



PROV-H-210-P Features



Optimized for the IP Paging environment, PROVCOM was designed to use a headset, stand mic or Bluetooth mic. It is built to be convenient and easy to use, allowing announcer agents to manage and monitor the paging calls easily.

The PROV-H-210-P features the Broadcom professional IP chipset and supports 3 SIP Lines. It supports SIP 2.0 and multiple call waiting in line. It also supports voice gain setting, VAD, CNG and 96 DSS Keys. It also has a Multilanguage ability. POE is built-in.

Application Scenarios



Education



Hotels



Shopping Centers



Airports



Government offices



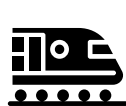
Religious buildings



Health Care



Retail Shops



Train and bus stations



Banks



Warehouses



Care parking area

Product Specifications

Microphone Features	
Operating System (OS)	Vxworks OS
SIP Support	SIP 2.0 (RFC3261) and related RFCs
SIP Servers	3 SIP servers, backup SIP proxy servers
Call Support	Peer-to-peer/IP Call, SIP domain, SIP authentication (none, basic, MD5)
NAT Support	Basic NAT, NATP, STUN client, NAT traversal
Audio Features	HD Voice: HD codec, G.711, G.7231, G.729a/b, G.722, G.726 codecs
DTMF	In-band, RFC2833, SIP INFO
Voice Activity Detection (VAD)	Supported
Comfort Noise Generation (CNG)	Supported
Echo Cancellation	G.168
Network/Security Features	
Ethernet Ports	WAN/LAN: 100/1000M Ethernet ports
Network Modes	Route and Bridge mode, Bridge working as hub
VLAN Support	Voice VLAN/data VLAN
SIP Protocols	SIP UDP/TCP/TLS
Security	802.1x, OpenVPN, VPN (L2TP)
Network Tools	DHCP client (WAN), DHCP server (LAN), DNS Relay, SNTP Client
Network Tools (Telnet)	Ping, trace route, telnet client
Display	
Display Resolution	128x48
Display Features	Large dot matrix LCD, programmable soft/function keys
Physical Features	
Power Input	Adapter Input: 100-240V or PoE
Power Output	Adapter Output: 5V/1A
Power Consumption	Idle: 2.5W, Active: 2.8W
Weight	0.45 kg
Dimensions	258 x 183 x 60 mm