



PROVCOM

PROV-H-632

**High-Fidelity Audio, Smart
Security, Seamless Integration**

*Crystal-Clear Communication, Anytime,
Anywhere*

**Outdoor IP Speakers
PROV-H Series**

PROV-H-632 Features

PROV-H-632 high-fidelity full-duplex SIP intercom speaker, using advanced echo cancellation technology, 30W high-fidelity speaker, can enjoy clear and beautiful sound quality in public places, support group broadcasting, built-in black and white list and only trust the SIP server mechanism, shield unnecessary interference calls and Internet attacks.

By connecting PROV-H-632 with other PROVCOM devices, including IP phones and video conferencing terminals, users can easily create an advanced, feature-rich, secure voice intercom and broadcast solution. It provides efficient and convenient information transmission for shopping malls, schools, hospitals, and other public places that require large-scale broadcast coverage, so that users can enjoy a full range of high-fidelity audio experiences in a wide space.



Model	Network	PoE	Power Adapter
PROV-H-632	100M Ethernet port	x	✓
PROV-H-632P	100M Ethernet port	✓	Optional

Technical Specifications

Technical Specifications	
Protocols & Standards	SIP RFC3261, TCP/IP/UDP, RTP/RTCP, HTTP/HTTPS, ARP, ICMP, DNS (A record, SRV, NAPTR), DHCP, TFTP, NTP, STUN, LLDP-MED, TR-069, 802.1x, TLS, SRTP, IPv6, OpenVPN
Speech Coding	G.711μ/a, G.722 (wide-band), G.726-32, iLBC, Opus, G.729A/B (in-band & out of band), DTMF (In audio, RFC2833, SIP INFO), VAD, CNG, AEC, PLC, AJB, AGC, ANS
Network Interface	One 10/100Mbps network port, Integrated PoE/PoE+
Pickup Function	Optional 6m pickup module
Auxiliary Interface	3-pin multi-purpose input port
Telephone Functions	SIP intercom, Multicast paging, Answer calls by priority
HD Voice	Ultra-wideband high-definition voice coding and speakers
Speaker	30W high fidelity speaker
Security	User/Admin rights, MD5 & MD5-sess authentication, 256-bit AES security profile, TLS, SRTP, HTTPS, 802.1x media access control
QoS	Layer 2 (802.1Q, 802.1p), Layer 3 (ToS, DiffServ, MPLS)
Multi-language Support	Simplified Chinese, Traditional Chinese, English, Turkish, Korean, Russian, French, Italian, German, Polish, Portuguese, Japanese, Spanish, Thai, Hindi, Arabic, Vietnamese, Farsi
Upgrade / Configuration	Upgrade via TFTP/HTTP/HTTPS, Local HTTP upload, TR-069, AES-encrypted XML
Power & Energy Saving	Integrated PoE IEEE 802.3af Class 3, IEEE 802.3af/IEEE 802.3at
Product Specification	Dimensions: 230 × 210 × 240 mm Net weight: 1.33 kg
Temperature & Humidity	Working: -40 °C ~ +70 °C Storage: -40 °C ~ +70 °C Humidity: 10% ~ 95% non-condensing
Packing List	One PROV-H-632 host Universal power adapter (optional) Cable Quick Installation Guide
Standards & Certifications	FCC: Part 15 (CFR 47) Class B, Part 15C, Part 15E, MPE CE: EN 55032, EN 55024, EN 61000-3-2, EN 61000-3-3, EN 60950-1 EN 301 4891/17, EN 300 328, EN 301 893, EN 62311 RoHS RCM: AS/NZS CISPR 32/24, AS/NZS 60950.1, AS/NZS 4268 IC: ICES 003, RSS 247, RSP-100, RSS 102