

V-IPSVi5, V-IPSVi7

V-IPSV SERIES

IP PUBLIC ADDRESS SERVER



V-IPSVi5

V-IPSVi7

IP PUBLIC ADDRESS SERVER

IP Paging Server Overview

The Paging Server is a dedicated, Windows-based solution built on a Browser/Server (B/S) architecture, engineered for reliable public address (PA) and intercom communication over IP networks. Pre-installed with a genuine Microsoft Windows 10 or Windows 11 Pro license, the server is available in two performance tiers—supporting up to 150 or 300 decoder hubs respectively—making it ideal for mid-sized to enterprise-scale deployments.

For smaller installations, a lightweight “mini” mode allows up to 40–50 decoder hubs to operate directly via desktop paging microphones without requiring a central server, supporting up to 15–20 MB of background music or message playback—providing a cost-effective entry point into the IP paging ecosystem.

Key features include:

- B/S architecture optimized for Google Chrome: The entire system—including configuration, monitoring, and control—is accessed exclusively through the Google Chrome web browser for consistent performance and security
- Comprehensive role-based access control (RBAC): User permissions apply uniformly across both desktop paging microphones and web browser functions, enabling administrators to define granular access levels—for example, limiting users to specific zones, message types, or system settings
- Real-time emergency alert handling, system-wide status display, and live monitoring of all decoder hub statuses Integrated server-side Text-to-Speech (TTS) engine for dynamic announcements
- Remote management over LAN or WAN from any location—no client software installation required, with minimal resource usage on end-user devices
- This secure, scalable, and Chrome-optimized platform ensures consistent, policy-driven access across all user touchpoints, empowering facility managers with centralized control, operational flexibility, and simplified compliance.

Technical Specifications

	V-IPSVi5	V-IPSVi7
Power Sources (Input)	24V DC	
Power Consumption	< 300W	< 300W
OPERATING SYSTEM		
Version	Windows 10 X64	Windows 10 X64
Processor	Intel Core i5-3570 "3.4 - 3.8Ghz	Intel Core i7-8650U 1.8Ghz - 4.6Hz
PERFORMANCE		
RAM	8G	16G
Storage	128HB	256GB
Sound Card	YES	YES
GPU	Intel HD Graphics 2500	Intel UHD Graphics
INPUT & OUTPUT		
LAN	1	1
USB 3	2	2
USB 2	2	2
VGA	1	1
HDMI	1	1
Dimensions	485MM (W) x 385MM (H) x 90MM (D)	485MM (W) x 385MM (H) x 90MM (D)
Weight	5.5KG	7.0KG

