



Digital IP Network PA System Software V3.0

T-6700GR



Server software <interface>

Description

PA system management and control software, which is installed in broadcast control center or computer. It is a comprehensive management platform for data exchange, system operation and function operation.

Feature

- * Software is the core of the whole system, supports terminal operation and the basic parameters configuration, and is responsible for audio on demand service, task processing, terminal management and authority management functions.
- * Manage program resources, provide timing broadcast and real-time media services for all terminals, response the request of each terminal program broadcast, to provide data interface services for the audio workstations.
- * Support up to 1000 unicast task or program transmission, for multiple servers distributed deployment and server clusters.
- * Support customize terminal name, unlimited sectionalization, unlimited timed task, and unlimited timed grouping, support unlimited audio collection and timed playing, one key to calling and playing.
- * Support control management of multiple users and different level, unlimited monitoring terminal, multitasking real-time monitor, unlimited environment monitoring function, and unlimited file folder management of program library.
- * Support affiliated terminal management functions, the meeting schedule function, intelligent recognition of task reentry, and geometric ratio lower code rate.
- * Support program timed offline play tasks, remote manual and intelligent control terminal power supply.
- * Support mobile phone WIFI on-demand, support any choice of playback terminal.
- * Support studio text broadcasting, and adjustable speech rate function.
- * Support unattended work all day, data protection without power supply, automatic discovery and bind terminal, customize heart data, online and offline remind, bubble popup window.
- * Support for embedded development of the third-party platform, provide standard MFC dynamic link library, realizing platform to integrate with other systems (such as building visit system, monitor video system, etc.)
- * Support arbitrary monomer, group calls, play music, timing, chime function, remote wireless remote control, and intelligent combination keys, support remote volume adjustment, playback, and song selection.
- * Support timing tasks, timing chime, export, modification and import functions. Support the automatic switching function of timing chime solution.
- * Support automatic IP terminal address searching function, and support the remote firmware upgrade of the terminal.
- * Support time-period duty, support the central terminal hosting to the designated terminal, and support the automatic generation and output of system information report.
- * Support automatic starting function without login in and logout, which do not affect the function such as chime run regularly. Support background recording, remote storage, and intelligent recognition of start recording.
- * Support digital audio intelligent identification, automatic recoding, damaged file identification, professional studio management software, temporary task to save and edit again.
- * Support customize shortcuts of terminal zone, maximum support more than five tasks.
- * Support network microphone to connect call transfer.
- * Support system parameters and chime solution data backup/restore function.
- * Support virtual terminal access, and portable mobile client operation.
- * Support the fire linkage of the whole district and zones, support fire N±N mode, support manual alarm and digital alarm mixing.
- * Support unified management of terminal password and authorization management scope, 10 level priority management, and easy automatic authorization.
- * Support PSTN broadcast, built-in voice in Chinese, support cellphone, fixed telephone, ocean phone broadcasting, compatible with access to the global telecommunications system.
- * Support text and voice broadcast, mobile or unicom specified number or public number to send message.
- * Support task management, session management, hardware management, user management, authorization management, media management, and network adaptive management.
- * Support full range log query, filter, retrieval and output, terminal startup, play, management, control, online and offline, timing, trigger, fire control, call, intercom, alarm, remote control, torn down.
- * Adopt standard selected installed modules, software has system server software, relay server software, remote client software, broadcast client software, fire alarm software, wireless remote control software and phone radio software, etc; Support customer customize installation, to minimize system resource usage and improve the efficiency of the system. It is the most flexible radio software in the industry.
- * Adopt the background system service, it is the enterprise standard server work mode, system can run automatically when it turns on. Comparing with software run in the interface, the software has higher stability and reliability.
- * Windows service mode, support Win98 ~ Win8.1 system platform, built-in seven system services, and supporting system watchdog.
- * System is compatible with any network structure such as routers, switches, bridge gateways, Modem, Internet, 2G, 3G, 4G, multicast, unicast, etc.
- * Support multi-level servers, distributed deployment, unified management and control, with hierarchical and decentralized management, intelligent emergency scheduling, unified background music, information broadcast, and support three-level architecture deployment.