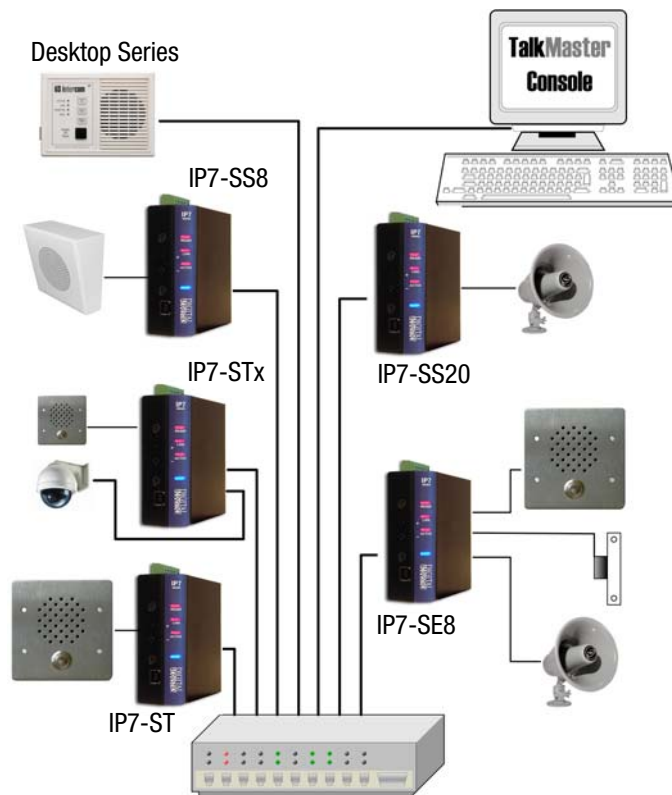




TalkMaster™ LE

PC Console Software for IP Intercoms, Paging End-Points and Modules

TalkMaster LE configures Digital Acoustics' IP Intercoms, Paging end-points and modules into systems and operates as Console Operator for point-to-multi-point communication systems. During configuration, administrators use TalkMaster LE to create point-to-point (direct) and point-to-multi-point systems with an easy-to-use GUI interface. For point-to-multi-point systems, TalkMaster LE provides Console management. TalkMaster LE is included with the purchase of all Digital Acoustics' IP Intercom and Paging products.



The power of utilizing TCP/IP networks for intercom and paging systems is realized with TalkMaster™ LE PC Console Software. Providing a central command and control solution for both local and wide area intercom and paging substations, TalkMaster™ supplies all the critical tools necessary to configure, manage and expand intercom and paging systems.

Digital Acoustics' TalkMaster™ software provides easy-to-use console management of hundreds of intercoms on a single PC. The software enables flexible point-to-multipoint intercom and paging solutions for single building, multi-facility campuses and distributed communications. Whether you need local, in-building communications, or multi-location command and control solution, TalkMaster™ and Digital Acoustics' IP Intercom and Paging Series can solve your communications needs.

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Applications

- ▶ Educational Intercom & Paging Systems
- ▶ Commercial/Industrial Access Control
- ▶ Single Facility Parking Communication
- ▶ People-Mover Emergency Systems
- ▶ Guard Communication/ Perimeter Security
- ▶ Defense and Homeland Security Applications

Key features and benefits

- ▶ Cost-effective and efficient PC-based design
- ▶ IP-based and digital from end-to-end
- ▶ Fail-Forward™ fault tolerant design
- ▶ Supervised System – automatically identifies non-reporting intercoms
- ▶ Integrated digital audio recorder (DAR)
- ▶ Proprietary auto-latency management
- ▶ Password Protected Intercom Configuration Tools
- ▶ Manage intercoms locally and regionally
- ▶ Remote door/barrier release
- ▶ Call Annunciation to operator of incoming calls
- ▶ Send pre-recorded audio files (.WAV) to one or several intercoms or paging zones
- ▶ Selective or Master call to page all stations
- ▶ Utilizes PC Multimedia microphone and speaker
- ▶ Supports international language responses

Easy-to-use Interface

The Intercom View Tab presents the Active Intercoms window and the smaller Calls Waiting window. The larger active intercom window includes: intercom status, an intercom's friendly name (location), its IP address and if a gate/door is associated with it. From this window, portals may be remotely opened. The Calls Waiting window includes incoming calls presented on a first-in, first-out basis. Talk, Listen and Paging functions are managed by intercom or paging group.

Paging Groups and Messages

Powerful management capabilities are included for grouping Intercoms into paging zones and establishing pre-defined color-coded paging messages. To send a page, check one or more paging groups and select a pre-recorded message.

Console Forwarding

TalkMaster™ allows you to forward all reporting intercoms to an alternate location. As an example, this is a valuable feature when you want to manage communications from a building foyer during the day, to the campus security center at night, or other similar situations. Intercoms can even be re-directed to a location miles away from the main facility using the Internet.

Intercom Configuration Tool

Each IP Intercom or Paging end-point is configured using the password protected Intercom Configuration Tool. In this window, the system administrator can accomplish the following tasks:

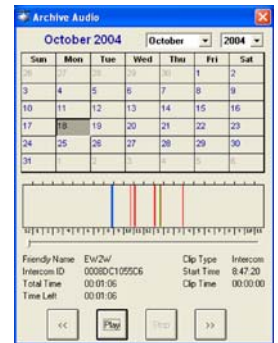
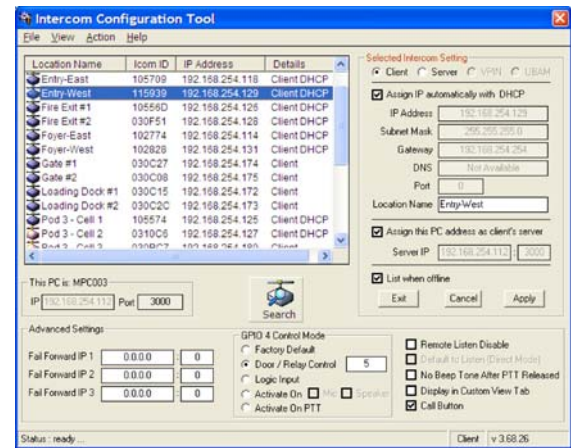
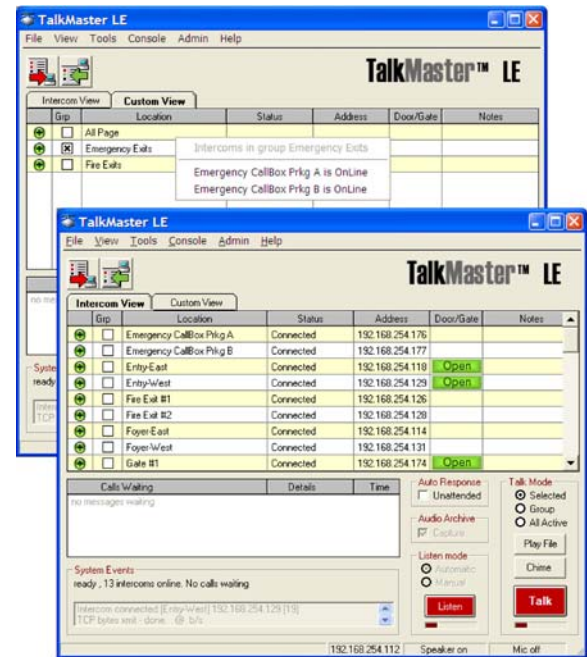
- ▶ Establish intercoms to connect directly without TalkMaster™ running (Direct Mode), or Clients to TalkMaster™ (Multipoint)
- ▶ Determine if the IP is manually assigned (Static), or via DHCP
- ▶ Assign "friendly name" to the Location field of the intercom
- ▶ Assign the IP address of the TalkMaster™ PC the intercom will report to
- ▶ If the IP Intercom contains a door/gate relay, set its desired functionality
- ▶ Set the duration for the Door Open option to be activated
- ▶ Disable the ability for the operator to remotely listen

Digital Audio Recorder

Integrated into the TalkMaster™ LE application is a complete digital audio recorder which logs the date, time, duration and intercom location of all calls received by the console. Playback is managed through a graphical, calendar interface that creates a 24 hour timeline for each day for the incoming and outgoing calls. (Be sure to confirm Federal and State laws regarding the use of audio recorders.)

Software Development Kits

Digital Acoustics offers Software Development Kits to qualified developers for integrating IP Intercom and Paging products into their applications. The DLL-based SDKs allow developers to integrate such functionality as: sending and receiving audio, responding to button presses, activating the relay, setting volume levels, and monitoring connection status. Call Digital Acoustics for further information.



TalkMaster™ LE (Minimum System Requirements)

Operating System	Windows® 98, Windows ME, Windows NT4 (SP6), Windows 2000, Windows XP
Hardware Requirements	<p>Processor: Pentium® III, 1 Ghz</p> <p>Memory: 256MB or greater</p> <p>Disk Space: 6MB (installed) plus archive space</p> <p>Multimedia: Sound card, Mic and speakers</p>