WAVE™ DESKTOP COMMUNICATOR
COMMUNICATION CONSOLE

MOTOROLA *SOLUTIONS*

WAVE DESKTOP COMMUNICATOR

Quickly setup and enable workgroup communication on a personal computer with WAVE Desktop Communicator. Desktop Communicator is simplified communication console that allows users to monitor, transmit and receive WAVE audio from multiple sources. With an intuitive and easy to use display Desktop Communicator runs on virtually any PC from multi-processor desktop machines to Netbooks.
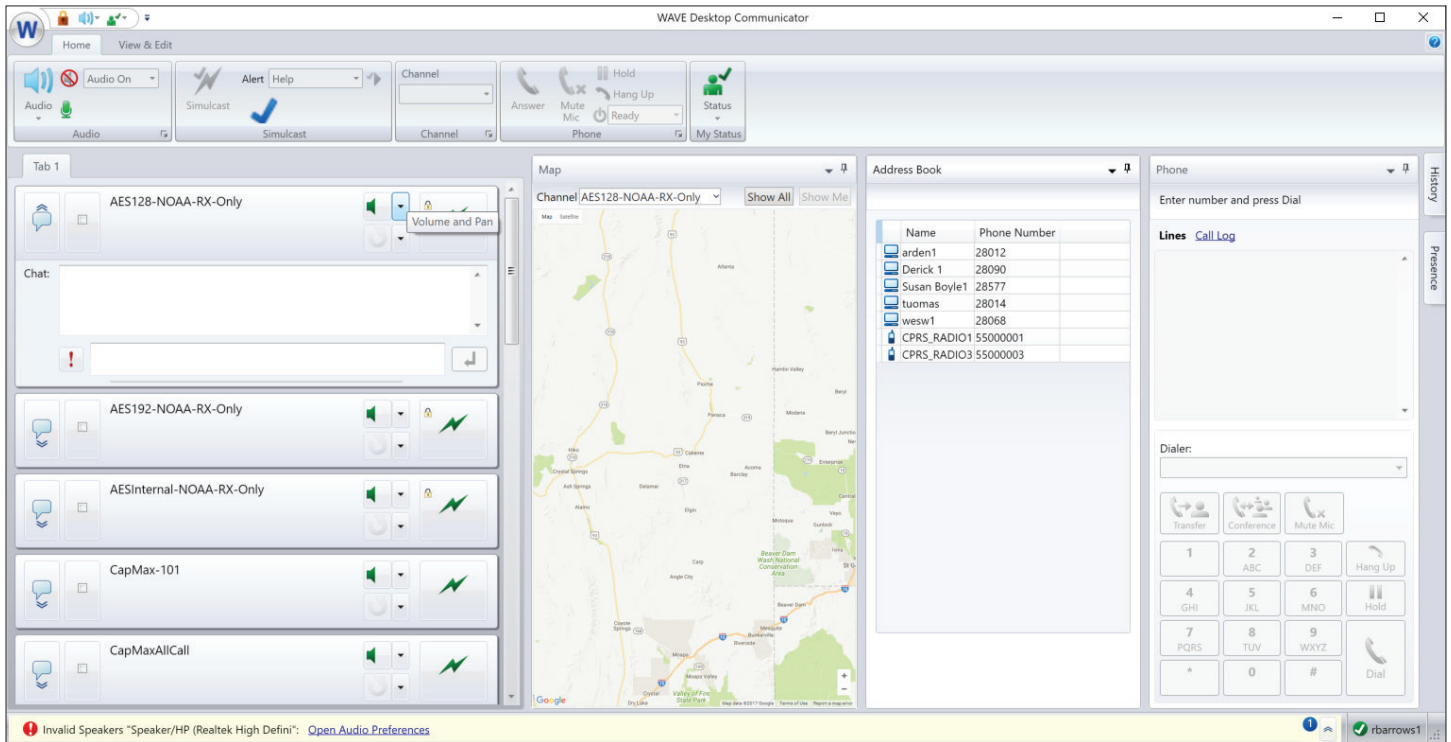
PORTABLE COMMUNICATION

Quickly setup and tear down tactical communication stations anywhere with a network connection. Desktop Communicator runs on standard PC hardware with no specialized or proprietary equipment needed. Just connect to a network, wired or wireless, and manage 100 channels of secure, encrypted audio.

INTUITIVE AND FLEXIBLE

Desktop Communicator can be run in a variety of user defined modes. Fly out panels offer Presence, History and Softphone interfaces that can be exposed or hidden when needed. Each of the panels can be detached and pinned anywhere on the user's screen. The entire Ribbon Control can be hidden to maximize the amount of screen used for channel activity and the entire channel area can be managed with a zoom control to make channels as large or small as desired. Status bar pop ups provide a visual indication of activity.

CUSTOMIZABLE LAYOUTS

Each user can customize and save the layout that works best for them. Upon the next login, Desktop Communicator will open the same way as it was closed — regardless of the machine being used.

PUSH-TO-TALK (PTT)

- Transmit (PTT) on group or individual call
- Left-right audio panning on stereo output devices
- Audio routing between headset and speaker
- Broadcast – Simultaneous transmit across multiple channels
- Pre-defined alert tones and recordings
- PTT ID / alias
- Instant Replay, allowing play back of audio on a channel
- Option to save Instant Replay to disk
- Channel latch
- Radio-specific hot keys for WAVE channels that map to radio systems
- Selection of separate microphone and speaker devices on a channel-by-channel basis or across all channels

TELEPHONY

- Supports H.323 and SIP
- 8 simultaneous phone lines per position
- Answer/release
- Transfer
- Conference
- Hold/Mute
- Last number dialed

SYSTEM

- Status and presence of all endpoints per channel and system-wide
- System tray "pop ups" provide a visual indicator of channel communications
- Group and private text messaging
- Per-channel call history
- System-wide call history
- Actionable history – see a missed transmission and click for instant replay
- An activity record, which graphically depicts activity on a channel for a user-defined period
- Master-console volume adjustment
- Mute All
- Channel recording
- Status messages
- Aux I/O controls
- Network Health Monitor
- Selection of network interface to use for transmission
- User settings and preferences automatically downloaded upon login
- Organize channels by tabs
- Receive audio from all channels using only 1 IP stream on the network
- Network troubleshooting indicator and connection wizard

- Zoom control – adjust channel size as needed
- Maps
- Section 508 compliant
- Common Access Card (CAC) support

MINIMUM REQUIREMENTS

- OS: Windows 7 / 10, Enterprise 32bit or 64bit
- CPU: 1.6 GHz x-86 based processor
- Internal Memory: 4GB RAM
- Available Storage: 500 MB hard disk space (See Microsoft for .NET hard drive space requirements)
- Network Interface Controller: 100 Mbps
- Run Time Environment: .NET Framework 4.6.2 provided by the installer
- Peripherals: 2 speakers, 1 microphone
- 3D Accelerated, GPU with DirectX 9.0 with 64 MB RAM

WAVE COMMUNICATOR APPLICATION SUITE

WAVE Mobile Communicator
PTT on the Go

WAVE Desktop Communicator
Communication Console

WAVE Advanced Desktop Communicator
Feaure-rich Communication Console

WAVE Web Communicator
PTT for the Web

To learn more about WAVE 5000 and WAVE Desktop Communicator, contact your Motorola representative or visit motorolasolutions.com/wave

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