

Wavelink Communicator, Just Push-to-Talk



In continuing their partnership with Wavelink, Datalogic Mobile is expanding the range of software solutions that enhance your Datalogic Mobile device with the Wavelink Communicator. Wavelink Communicator is a 100% client-side push-to-talk software solution aimed at enhancing on-the-floor and enterprise wide communication for any organization. With Communicator, organizations can extend push-to-talk, walkie-talkie functionality to their ruggedized and voice enabled Datalogic Mobile devices*. From mobile device workers to fixed workstation workers, this feature allows all workers to communicate, regardless of the Windows® platform running on their system.

Wavelink Communicator features one-to-one (unicast), one-to-many (multicast) and global push-to-talk broadcasting. With any of these broadcast options, users can have push-to-talk conversations between voice-enabled devices running a Windows® platform or between office workstations and mobile devices. Wavelink Communicator also adds the ability to designate a global talk key that triggers the talk function, or beep on talk when a call is established. Paging is available via a page key that initiates the paging process.

Client-side solution

Wavelink Communicator is a 100% client-side solution that eliminates the need for expensive server-side hardware or software. It is low maintenance and offers an easy to use user interface (UI).

Rapid deployment

With minimal setup and configuration, administrators can deploy Communicator rapidly regardless of the number of devices. Simply install a client-side executable via Wavelink Avalanche® or ActiveSync files, and begin making push-to-talk calls and pages within minutes.

Cross-platform

Wavelink Communicator is a cross-platform solution with support for computers running on Windows CE®, Windows Mobile®, Windows 2000/XP/Windows Vista®. The Communicator allows mobile device workers and fixed workstation users to communicate, regardless of the Windows® platform running on their systems.

Low cost push-to-talk functionality

Wavelink Communicator brings the benefits of push-to-talk functionality inside the four walls, without the need for additional hardware, such as commercial-grade walkie-talkies, or expensive service plans with monthly usage charges. With Wavelink Communicator, workers need to carry only their Datalogic Mobile device.

Minimal impact on the network

Communicator has a low impact on an organizations network load and runs on existing WLAN with direct communication between devices. All communication traffic goes between devices, rather than through a backend server.

Flexibility

With the Wavelink Communicator, organizations receive workplace flexibility through instant communication that is ideal for any industry. By adding push-to-talk functionality, workers can immediately communicate either one-to-one, globally or through a custom broadcast group. By communicating in real-time, this low cost addition ensures that businesses keep moving.

Help Desk and Training

When a device operator is experiencing a problem, they can easily connect to the Help Desk through the push of a button. With the addition of the Wavelink Avalanche Remote Control, an administrator is presented with an exact replica of the end-user's device and gains the capability to command both stylus and keyboard actions. The combination of Avalanche Remote Control and Communicator delivers state of the art helpdesk capabilities.

Through unicast and multicast connections, a worker can quickly reach out to the Help Desk or a co-worker(s) with any functional or training inquiries. With Wavelink Communicator, downtime is greatly reduced, saving organizations time and money.

Seamlessly expand your Datalogic Mobile device capability.



Key Features

- **Broad wireless network support:** Wavelink Communicator supports 802.11a/b/g wireless networks.
- **Intuitive user interface:** Provides a simple, easy to use interface that requires little to no training.
- **Push-to-talk:** Utilizes technology that mimics a walkie-talkie.
- **One-to-one broadcast mode:** Enables workers to communicate with one another in a unicast mode of operation.
- **One-to-many broadcast mode:** Enables workers to communicate with one another in a multicast mode of operation.
- **Multiple channel support:** Supports multiple communication channels within an environment, enabling support for multiple unique groups or departments.
- **Channel labeling:** Provides easy user channel identification by uniquely labeling each channel.
- **Multi-channel monitoring/transmit:** Allows users to monitor and transmit on multiple channels simultaneously. This lets managers or other workers participate in multiple group/department conversations.
- **Caller ID:** Displays the name of the current speaker as well as other channel participants, so that everyone knows the members of the call.
- **Global talk key:** System-wide hotkey that triggers the talk function in Communicator:
 - Communicator enables talking/broadcasting while an end-user presses the global talk key.
 - By keeping Communicator in the background, it does not interfere with an end users' work in another (active) application.
- **Beep on talk:** Allows administrators to configure Communicator to beep when a unicast call is established.
- **Paging:** The page key initiates the paging process. This function is user-selectable from the Communicator Talk Screen.

*Communicator is fully functional with Datalogic Mobile's Kyman, Memor and Pegaso.



*Wavelink Avalanche is pre-licensed on all Datalogic Windows Mobile® and Windows CE® devices. Wavelink's industry standard Terminal Emulation is pre-licensed on select Windows Mobile® and Windows CE® devices, including Skorpio Gun, Falcon Series, Falcon X3, Kyman, and R-Series Vehicle Mount Computers.

Datalogic Mobile is a global player in the Rugged Mobile Computer market. We focus on warehousing solutions, field-force automation, and retail applications. Our diverse product range includes pocket-sized mobile computers, pistol grip computers, and industrial PDAs designed to keep workers connected to their enterprise inside the warehouse or outside their four walls. Our computers use CCX certified radios for maximum security and leverage GSM/GPRS/EDGE for on-the-go connectivity. Datalogic Mobile has strong worldwide presence with offices in over 20 countries and over 800 partners worldwide. See us on the web at www.mobile.datalogic.com.

Since 1992, Wavelink has been the leading provider of multi-vendor mobile application development and mobile device and infrastructure management software. Wavelink's technology solves the unique challenges involved in deploying, managing and controlling today's enterprise mobility systems, and facilitates peak performance from frontline staff. Over 10,000 companies in the retail, manufacturing, government and logistics industries rely on Wavelink to accelerate application delivery, reduce device management and support costs, and tighten network security. For more information, please visit www.wavelink.com.