

# Spectralink Mobile Solutions for Microsoft Skype for Business

With Spectralink, you can combine Microsoft® Lync® / Skype for Business® with enterprise-grade wireless mobile solutions customized for your industry.

Spectralink offers the only enterprise mobile solutions qualified for Microsoft environments that are compatible with Skype for Business. They are also the only wireless solution that does not require the need for a third-party gateway, instead offering direct integration and feature set.

Customers who add Spectralink's purpose-built wireless mobility solutions to their installations benefit from increased workplace mobility and improved staff efficiency in industries such as healthcare, retail, manufacturing, hospitality and more. Mobile workers can remain productive and connected back to the enterprise telephony platform from anywhere in the enterprise.

**Microsoft Partner**  
Silver Communications

 Skype for Business

## Ignite your workforce with the power of Skype for Business and enterprise mobility

### Benefits

**The power of mobility and Unified Communications (UC).** Spectralink offers the only enterprise wireless mobility solutions currently qualified as directly interoperating with Microsoft Skype for Business environments – whether you choose our Wi-Fi 84-Series or our DECT portfolio. Plus, the Skype for Business android application is available on our PIVOT™ enterprise wireless smartphones.

**Superior wireless voice quality.** Enjoy uninterrupted and crystal clear voice communication with Spectralink's Voice Quality Optimization (VQO) technology for the PIVOT and Wi-Fi, or benefit from the dedicated frequency of DECT industry-standard wireless technology.

**Enterprise-grade security.** Spectralink 84-Series and DECT mobile solutions are certified with Microsoft's enhanced security protocols: ICE, STUN, and TURN, as well as support for S/SRTP (Scalable Secure RTP) and Digital Certificates.

**Increased Return on Investment (ROI).** Eliminate the need for additional gateways that other solutions require, and maximize direct integration with our solutions, simplifying deployment & administration, lowering costs and accelerating your ROI.

**Future-proof solution.** If you're considering upgrading your Call Control platform to Skype for Business, Spectralink wireless enterprise mobility solutions will support most existing legacy platform and assist your transition to Skype for Business.

**Integration with business processes and applications.** Combine Skype for Business and Spectralink's enterprise mobile solutions with industry-specific applications to perform tasks like nurse call, inventory management, and more.

**Streamlined enterprise deployment and administration.** Spectralink's solutions offer increased security, control, and streamlined administration by enabling your IT department to centrally deploy and administer your enterprise mobile solution.

**Enterprise-grade durability.** Spectralink mobile solutions for business are built with rugged durability that stand up to drops, spills, and long days on the job..

# Microsoft Skype for Business Features on Spectralink 84-Series

## Value Added

Spectralink 84-Series offers market-leading HD voice quality and WLAN interoperability to deliver a superior user experience with Spectralink's Voice Quality Optimization (VQO) technology and direct, full featured integration with Microsoft Skype for Business, providing enterprise-grade voice and video over wireless, rich presence, instant messaging between 84-Series user and a PC User, Outlook calendar integration, conferencing, and enhanced security, via Microsoft security protocols, and PIN authentication.



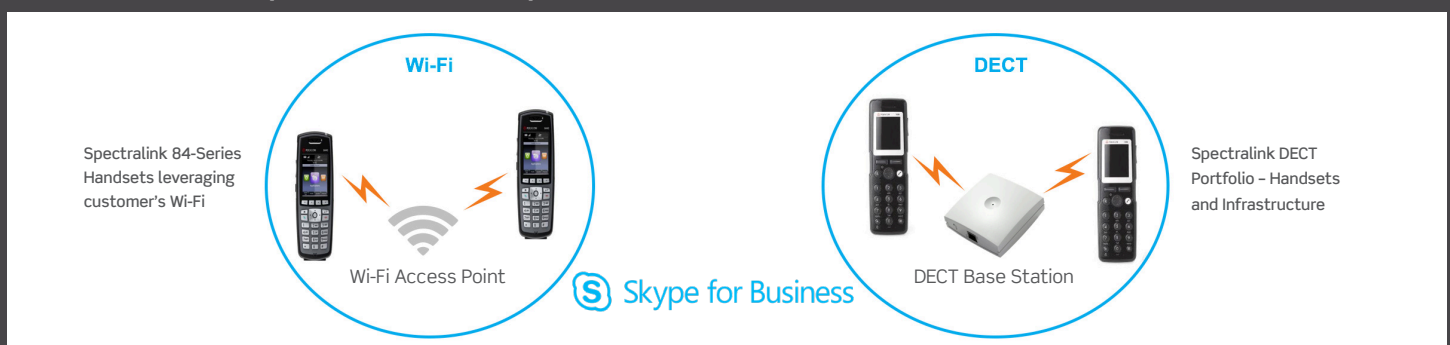
## Supported Features

TELEPHONY	<ul style="list-style-type: none"> <li>Basic Calling</li> <li>Hold</li> <li>Mute</li> <li>Transfer</li> <li>Call Forward</li> <li>VM Message Waiting</li> <li>Call Logs</li> <li>Contact List</li> <li>Conference (Join)</li> <li>Music on Hold (MOH)</li> </ul>
USER EXPERIENCE	<ul style="list-style-type: none"> <li>Remote Worker Support</li> <li>Federation</li> <li>E911 Support</li> <li>Instant Messaging</li> <li>Presence</li> <li>Centralized phone book via Active Directory and LDAP</li> </ul>
SECURITY	<ul style="list-style-type: none"> <li>TLS</li> <li>SSRTP / SRTP / RTP</li> <li>STUN/TURN/ICE</li> <li>Certificate Authentication</li> <li>Pin Authentication</li> </ul>
MANAGEMENT/ADMINISTRATION	<ul style="list-style-type: none"> <li>Device Logging</li> <li>Client Inventory Reports</li> <li>Call Admission Control</li> <li>In-band Provisioning</li> <li>Branch Office Resiliency</li> </ul>
VOICE QUALITY	<ul style="list-style-type: none"> <li>Full Duplex Echo Cancellation</li> <li>Codecs: G.711, G.729, G.722.1 (wideband audio)</li> </ul>

## Spectralink Features

- Rich APIs for third-party solutions integration
- Lync/Skype for Business Instant messaging
- Exchange calendar integration
- Real Time Location Services (RTLS)
- Barcode scanner
- Multi-language
- Custom ring tones
- Distinctive ringing
- Pin authentication

## Spectralink Enterprise-Grade Mobile Solutions Wi-Fi or DECT



# Microsoft Skype for Business Features on Spectralink DECT Portfolio (wireless devices and infrastructure)

## Value Added

Spectralink's DECT wireless solutions portfolio offers the only cost-effective, highly secure and reliable DECT mobility solution with direct and full featured integration with Microsoft Skype for Business. In addition to benefiting from the flexibility and scalability of our modular infrastructure, allowing you to expand your coverage, voice traffic and number of users with ease; it also allows you to have a choice of our durable, rugged and elegant DECT wireless devices, designed for specific industry environments from healthcare to manufacturing, retail and hospitality

With no gateway required, you can benefit from all Skype for Business features plus Spectralink enhancements, including centralized management for easy administration, PIN authentication support and emergency call features.



## Supported Features

TELEPHONY	<ul style="list-style-type: none"> <li>Dial SIP URL directly or via phonebook (including Corporate directory)</li> <li>Call Hold</li> <li>Call Transfer</li> <li>Call Forward</li> <li>Call Waiting</li> <li>Message Waiting Indication</li> <li>Redial from Call Log</li> <li>Call Logs</li> <li>Call Completed Elsewhere</li> <li>Conference (Join)</li> <li>Music on Hold (MOH)</li> </ul>
USER EXPERIENCE	<ul style="list-style-type: none"> <li>Federation</li> <li>Presence</li> <li>Centralized phone book via Active Directory and LDAP</li> </ul>
SECURITY	<ul style="list-style-type: none"> <li>PIN Authentication</li> <li>TLS</li> <li>Certificate Authority</li> <li>SSRTP / SRTP / RTP</li> <li>STUN/TURN/ICE</li> </ul>
MANAGEMENT/ ADMINISTRATION	<ul style="list-style-type: none"> <li>Call Admission Control</li> <li>Client Inventory Reports</li> <li>Branch Office Resiliency (SBA)</li> </ul>
VOICE QUALITY	<ul style="list-style-type: none"> <li>Codecs: G.726 (default), G.711 (optional)</li> <li>Media Bypass</li> </ul>

## Spectralink Features

- Rich APIs for third-party solutions integration
- Lync/Skype for Business Instant messaging
- Exchange calendar integration
- Real Time Location Services (RTLS)
- Barcode scanner
- Multi-language
- Custom ring tones
- Distinctive ringing
- Pin authentication

## Microsoft Skype for Business Features on the Spectralink PIVOT 87-Series Wi-Fi Smartphones

Spectralink PIVOT 87-Series, an Android-based Wi-Fi smartphone, runs the Microsoft Skype for Business app for Android. Skype for Business for Android extends the power of Skype to the PIVOT mobile device. It brings voice and video over wireless, rich presence, instant messaging, conferencing, and calling features from a single, easy-to-use interface.

Spectralink's Voice Quality Optimization (VQO) technology for PIVOT smartphones enhances Skype for Business voice quality by employing technology that automatically detects a Skype for Business voice call. Key roaming algorithms are then applied to enable roaming and voice prioritization for those running Skype for Business. The result is no more large audio gaps while roaming.

### Value Add Spectralink PIVOT Features

- APIs for third-party solutions integration
- Exchange calendar integration
- Real Time Location Services (RTLS)
- Barcode scanner
- Push-to-Talk (Group Broadcasting)
- Enterprise management and controls
- Ruggedness
- Interchangeable batteries
- Interoperability with call servers
- Wi-Fi Wireless certifications



Initiate a group IM or voice conversation and invite additional participants

Join, rejoin and initiate a Skype for Business Meeting to communicate and collaborate on amazing ideas

View a speaker's video during a conference

Control the meeting (mute or remove attendees) and know more about participants' modalities

Look at your upcoming meetings and join via one click

Find your recent conversations and pick them up from where you left off

Search your contacts by name, email, or phone number

Enhanced security via Active Directory Authentication Library (ADAL)

## About Spectralink

Spectralink delivers secure, cost-effective mobile communication solutions that empowers enterprises to streamline operations, increase their revenues and deliver a positive customer experience – each and every time. Since 1990, Spectralink has deployed millions of devices worldwide across the retail, healthcare, hospitality and manufacturing sectors – providing workers with the industry's most efficient, in-building communications.

For more information, visit [spectralink.com](http://spectralink.com) or call 303.441.7500.



[spectralink.com](http://spectralink.com)  
[info@spectralink.com](mailto:info@spectralink.com)  
+1 800-775-5330 North America  
+45 7560 2850 EMEA

©2018 Spectralink. All rights reserved.