Spectralink 8000 Portfolio

Solutions

spectralink

Solution Differentiators

Voice quality optimized for clear, consistent, reliable voice communication over Wi-Fi.

Built on Open Standards for rich integration across call control, Wi-Fi networks, and applications.

Enterprise class deployment and management with Configuration Management Server and Quick Network Connect.

Superior voice quality

Interoperability

Integrated applications

Purpose-built solutions

Intuitive and durable devices

Investment protection and lower TCO with durability and support programs designed for challenging enterprise applications.

Partner application ecosystem to support a wide variety of mission-critical apps for mobile workers.

84-Series

Reliable, high-quality communication tools that optimize costs
- Crystal clear voice quality
- Lightweight, ergonomic design
- Unmatched durability for 24x7 use
- Stand up to harsh cleaning agents

Ease-of-use that improves access to care and patient outcomes
- Direct integration with SIP PBX systems and Microsoft® Lync®
- XML-based Application Programing Interface (API) and software developer's kit
- Management and configuration via web-based GUI

Purpose-built clinical smartphones designed to enhance clinical quality and safety
- Standard, enterprise-grade security options
- Secure text messaging via third party integration
- Resistant to dust, shock and liquid damage

PIVOT (87-Series)

An Enterprise-Grade Smartphone with familiar features and usability combined with the quality, durability, and reliability essential for work.

Voice Quality
- Full featured telephone dialer application with SIP support
- Spectralink Voice Quality Optimization (VQO) for clear, consistent voice quality over multi-cell enterprise Wi-Fi networks

Built on Open Standards
- Interoperates with major enterprise PBXs and call servers through SIP interfaces

Enterprise Class Deployment
- Rapid provisioning and device management with Spectralink's device management solution
- Compatible with Enterprise Mobility Management (EMM) solutions for application security and management

Application Ecosystem
- Full featured telephone dialer application with SIP support
- Spectralink's Application Integration and Management Solutions (AIMS) Program supports and validates 3rd-party apps

Investment Protection
- Leverage current WiFi infrastructure with voice and data
- Eliminate cabling and installation overhead

Call Control Infrastructure
- Validated on Cisco, Avaya, Microsoft Lync and others
- SIP feature support
  - Basic calling
  - Call hold, call transfer, call waiting, call forward
  - Message waitingindication
  - Directed call park
  - SIP over TCP
  - Conferencing
  - Calling party ID

Wi-Fi Network Integration
- Wireless interop certified through Spectralink Voice Interoperability for Enterprise Wireless (VIEW) program
- Comprehensive Wi-Fi security protocol support

Features

84-Series

- Full-color LCD display
- Integrated push-to-talk
- SIP integration with voice quality optimization
- Chemical-resistant IP-64 rated enclosure

- Wi-Fi 802.11a/b/g/n radio
- PC/Handset-to-handset IM, Microsoft Lync IM
- Bluetooth audio and peripheral support
- Soft Keys

- Scanner (8452, 8453)
- 2.5 mm stereo headset jack
- Snap-in mAh battery pack

Micro USB for charging and configuration

PIVOT (87-Series)

Alarm button

- Integrated push-to-talk
- Google-Certified Android 5.1 OS
- Dragontrail damage-resistant touchscreen
- Bluetooth audio and peripheral support
- SIP integration with voice quality optimization

- Wi-Fi 802.11a/b/g/n radio
- 8 Mp Camera with flash (8744 only)
- Rear speaker
- Chemical-resistant IP-64 rated enclosure
- Snap-in 2200 mAh battery pack

Micro USB for charging and configuration

3.5 mm stereo headset jack

PIVOT 8753 (with scanner)

- 1D/2D Integrated Scanner

Enterprise Class Deployment Solutions

Spectralink Quick Network Connect (QNC) Device
- Connect multiple devices to the wireless network
- Points devices to the CMS server

Spectralink Configuration Management Server (CMS)
- Server-based centralized management and provisioning
- Remote over-the-air configuration
- Enterprise-wide & group configuration, bulk provisioning

Positioning: Spectralink versus other consumer devices

	SPECTRALINK	CONSUMER DEVICES
Wi-Fi Performance	Spectralink Voice Quality Optimization for seamless roaming and consistent voice performance	Poor Wi-Fi roaming capabilities with best-efforts quality of service
Voice Applications	Native SIP implementation for rich telephony feature support	Softphone application required with limited feature support
Integration and Management	Single device with certified integration with major call control and Wi-Fi infrastructure	Multiple devices, versions, integration capabilities create support issues
Reliability	Designed for multi-user enterprise environments; withstands bumps and drops and frequent cleaning	Consumer-grade quality requires external cases for protection; plastics susceptible to cleaning solutions
Applications	Standards-based 3rd party application support	Standards-based 3rd party application support
Security	MDM / EMM application support (PIVOTs only)	MDM / EMM application support

Positioning: Spectralink Mobile Solutions Matrix

		8440	8441	8452	8453	8742	8744	8753
FEATURES	**TYPE**	Wi-Fi Handset	Wi-Fi Handset	Wi-Fi Handset	Wi-Fi Handset	Android Smartphone	Android Smartphone	Android Smartphone
	INTEGRATED SCANNER			✓	✓			✓
	CAMERA						✓	
	PUSH-TO-TALK	✓	✓	✓	✓	✓	✓	✓
	SAFETY FEATURES	Duress	Duress, SAFE*	Duress	Duress, SAFE*	Duress, SAFE*	Duress, SAFE*	Duress, SAFE*

* Spectralink SAFE features include Tear-off string, "Running" notification, "Tilt" notification, "no Movement" notification

How we Help

Healthcare

PIVOT helps clinicians get the information they need in real-time

- Quieter environment and faster response improve patient satisfaction
- Better coordination of care teams and clinical resources
- Reduce communication errors through real-time voice and secure messaging applications
- Immediate access to patient records
- Integration with clinical alerts and alarms
- Improve staff and resource utilization
- Eliminate potential security risks from personal smartphone use

Retail

PIVOT improves customer service and store efficiency

- Increase customer satisfaction and loyalty through improved responsiveness
- Associates spend more time with customers
- Immediate access to product pricing, inventory, and other details
- Better communication between associates without annoying paging or radio noise
- Reduce customer wait times with improved coordination of resources
- Immediate response from managers to address urgent needs
- Discreet notification of spills and security issues
- Reduce shrinkage through integration with inventory control systems
- Broadcast notifications for urgent communication

Industrial

PIVOT provides smooth, efficient, and safe operations

- Reach maintenance personnel instantly to troubleshoot problems
- Efficient movement of materials and goods through real-time communication
- Instant notification of issues through integration with plant management systems
- Movement detection and alerts for worker safety
- Broadcast notifications through push-to-talk or messaging applications
- Coordination of event response teams
- High quality, reliable communication in high noise environments
- Durability to withstand 24x7 usage in harsh environments

Hospitality

PIVOT improves service levels, guest response, and efficiency

- Faster response to guest requests
- Notification of loyalty customers and VIPs
- Reduce check-in and check-out wait times with mobile transactions
- Eliminate noise from paging and radios
- Integration with guest management systems to coordinate resources
- Integration with property management systems for mobile dispatch and status
- Immediate response to guest emergencies
- Discreet notification of security events
- Coordinated communication throughout the facility

Application, Integration & Management Solutions

The industry's largest ecosystem of application partners to deliver enhanced solutions

About Spectralink

Spectralink delivers secure, cost-effective mobile communication solutions that empower 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.

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