

# Versity 92 Series



Spectralink's Versity 92 delivers secure enterprise-grade voice communication, a powerful processor, and exceptional durability in a compact smartphone.

Versity 92 increases frontline worker capabilities by providing voice, information, and communication tools at their fingertips. Equipped with Spectralink's best-in-class voice technology, Versity 92 is the ideal solution for communication and collaboration. As part of our Versity family of solutions, Versity 92 Series features applications for task management, inventory, loss prevention, and employee safety and is the one device your mobile workers should have in hand. The sleek and compact device combines scanner, walkie-talkie, badge, and cell phone into one streamlined mobile solution saving time and money while also increasing productivity and operational efficiency. Designed with the user in mind, the narrow form factor is easy to grip and use with one hand or store in a pocket, weighing about 30% less than competitive devices. Implement the Versity 92 solution to empower your mobile workforce and improve customer and patient experiences.

## Benefits:

- An award-winning, light weight and sleek design that's as intuitive, versatile, and portable as a personal smartphone but with the power and durability of an enterprise device.
- Crystal clear voice quality through engineering focus on QoS (Quality of Service). Optimized roaming between Access Points (APs) with a prioritization of voice over data for no interruption to the user and no delayed or missed calls for more effective communication and collaboration.
- IP65 rated; Rugged right out of the box without the need for a protective case. Built with quality Dragontrail™ glass, a recessed screen, and reinforced design, Versity 92 will perform even if dropped, exposed to water, or faced with other harsh environments, and it can be used while wearing latex gloves.

## Open Platform for Optimized Workflow Applications

Mobile applications available for the Versity 92 Series capture real-time data such as business inventory, employee efficiency, and customer satisfaction, resulting in increased net revenue and productivity. The mobile applications from our world class partners also reduce manual work, manual documentation, and manual errors, and foster a more personalized patient and customer experience.

## USE CASES

### HEALTHCARE

For non-clinical staff who need voice communication and access to task-based applications to ensure uninterrupted care

### RETAIL

For retailers looking to empower their store associates with voice communication and future-proof their investment with application integration and smartphone capabilities

### MANUFACTURING

For operations teams who need to rapidly respond to production challenges and increase overall equipment effectiveness (OEE)



reddot winner 2021

## One Device for Communication and Collaboration

Versity 92 Series is a compact, all-in-one solution. With its 4" touchscreen, optional scanner, and durable design, Versity 92 is ideal for retail, healthcare, and manufacturing environments. Versity 92 features native voice, messaging, conferencing, scanning, Push-to-Talk and employee SAFE applications as well as integrations with other leading industry applications necessary to get the job done. Through these applications, users can easily respond to customer or patient needs and teammate requests, check inventory, access internal databases or other information and make calls on the move all at the same time. Versity 92 is the ultimate communication and collaboration tool for optimized productivity and communications, leading to an improved work environment and increased net revenue.

### Why Our Voice Quality is Superior

Engineering-optimized chipsets. Unstable chipsets lead to seconds of lost audio, a delayed ring, or a missed ring all together, which negatively impacts voice critical environments like patient care or customer service where every second counts.

Enhanced roaming and scanning between access points. Unlike other devices which use a radio connected to certain frequencies to determine access points, your Spectralink device is constantly communicating with access points to understand if they have a good connection and if not, roaming to a better AP as quickly as possible. This scanning and roaming happens rapidly in between sending and receiving voice information to have the least impact possible on call quality. Additionally, your device focuses on QoS (Quality of Service) to ensure that voice is always prioritized over data. Together, this ensures a robust and reliable call with less latency as your employees are moving throughout large campuses, plants, or stores.

Optimized microphone design and placement for noise suppression and echo cancellation on every call. Mobile workers in fast paced environments do not need to worry about sweat or makeup clogging a microphone and can ensure clear communication on every call, even in noisy environments.

### Mobile Device Management

Complete your Versity 92 Series solution with AMIE (Advanced Mobile Intelligence for Enterprise). AMIE is a dashboard that provides answers and solutions to the biggest questions post-deployment on your Spectralink devices. Through AMIE, IT and Telecommunications administrators can easily manage and deploy their fleet of smartphones, diagnose issues, assess call performance, check battery status, locate their devices and much more to keep their mobile workflows operating smoothly, increasing efficiency and getting the most out of their investment.

## With Spectralink You Get:

- Market-leading enterprise wireless voice. With our patented noise suppression and echo cancellation capabilities (Voice Quality Optimization™, or VQO™) you get crystal clear voice quality you can count on
- Access to our world-class ecosystem of application partners to ensure your workers have the tools they need to get the job done
- The best call control UC interoperability in the industry – 30+ years of experience integrating with leading UC platforms
- Supported by AMIE, our mobile intelligence platform, for easy deployment, device management, security, call quality monitoring and battery health to ensure you get the most out of your mobility investment

## Specifications

### MODELS

**9240 Wi-Fi** Smartphone

**9253 Wi-Fi** Smartphone w/ barcode scanner

### Operating System

- Android™ OS 10.0 (Q) at Release
- SDA450 Qualcomm Processor (8x A53 Core @1.8GHz)
- 32G FLASH eMMC, v5.1
- 3GB LPDDR3 RAM

### Display

- 4.0" 800x480 display
- Dragontrail™ glass
- Luminance >310 cd/m<sup>2</sup>

### Touchscreen

- 2 touch – bare or gloved fingertip (latex-nitrile gloves)
- Wakeup with double tap feature
- Oleophobic protective coating

### Wireless Connectivity

- Wi-Fi 802.11ac, 2x2 MIMO, WFA Certifiable
- Bluetooth 4.2
- NFC, ISO 14443, Tag Types 1-5
- Support for Spectralink Voice Quality Optimizations (VQO)
- WPA2-Personal, WPA2-Enterprise with OKC and CCKM, EAP-PEAP, EAP-TLS, EAP-TTLS

### Audio

- Handsfree Loudspeaker: 74db SPL @ 50cm
- 3-mic, echo cancellation, noise suppression, ultrasonic range
- Receiver Adaptive Active Noise Cancellation
- Audio jack (3.5mm), 4-contact, CTIA and OMTP

### Battery/Charging/Talk Time

- 3040 mAh (shift replaceable battery pack)
- External Phone Charging Contacts (3-pin)
- RTC backup cell
- Talk time (using Spectralink BizPhone): up to 14 hours

- Standby (connected to Wi-Fi): up to 184 hours

### Weight/Dimensions

- Weight: 6.35oz (non-scanner), 7.1oz (scanner); 180g (non-scanner), 200g (scanner)
- Dimensions: 5.2" x 2.6" x 0.5" (0.79" bump out with scanner); 133mm x 66mm x 13.5mm (20mm bump out with scanner)

### Sensors

- Accelerometer, Gyroscope, Magnetometer, Proximity, Ambient Light.

### Cameras

- World Facing Camera 8MP Autofocus w/flash
- Front Facing Camera 2MP Fixed Focus

### Barcode Scanner

- Industrial 1D/2D
- Illumination: White (5700K)
- Aiming beam: Green dot (521nm)

### Wired Data Interface

- USB3.1
- Type-C Connector

### User Interfaces

- Buttons: Power, Alarm, Volume up/down
- 2x user configurable buttons
- RGB LED notification (diffused)
- Vibration (motor >1.4g peak)

### Dust/Liquid Resistance

- IP65 – protects against dust ingress and water resistant

### Durability

- Exceeds MIL-STD-810G drop test – 1.5 meter onto steel plate
- Chemical and Disinfection resilience
- UV Sanitization

### Environmental

- Operational temperature range: -10 to 50° C
- Storage temperature range: -40 to 70° C

### Real-Time Location Services (RTLS)

- Integration with all available sensors
- Integration with Wi-Fi and Bluetooth for low power scanning

### Charging/Accessory Support

- Desktop phone charger
- Desktop dual charger (phone/battery)
- 6-bay phone charger
- 6-bay battery charger
- Phone Belt Clip Holster
- Phone Holster
- Scanner Trigger Handle
- Wrist Strap/Lanyard

### Enterprise-Grade Device Management

- Advanced Mobile Intelligence for Enterprises (AMIE™)
- Integration with major EMMs (e.g. VMware WorkspaceOne, MobileIron UEM, Microsoft Intune, SOTI MobiControl, Cisco Meraki MDM and IBM MaaS360)
- Advanced Logging and Phone configuration Features

### Partner Applications

- List of application partners at [spectralink.com/about/partners/mobile-applications/](https://spectralink.com/about/partners/mobile-applications/)

### Additional Features

- Enterprise-grade security options
- Push-to-Talk (PTT)
- SAFE features (Alarm button, motion detection)
- BizPhone Dialer
- Programmable Buttons
- Over-the-air configuration settings and updates
- **PBX integration** (SIP direct, gateway)
- Multilingual user interface

## About Spectralink

As an award winner in mobile technology, Spectralink has been transforming the way our customers work and communicate for 30+ years. Through our determination to do extraordinary things, we enable mobile workforces and empower our customers and partners to explore what's next, what's possible. With our enterprise grade, best-in-class mobile solutions, we are with our customers wherever they work, however they need us. Our people, commitment to innovation and our passion are our foundation for success.

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## Versity 92 Series Chargers and Accessories

Complete your communication solution with Versity chargers and accessories. Spectralink offers versatile charging options with capabilities to power up multiple devices and batteries simultaneously. Standard charge time is 3.5 hours to 100%. Back up batteries, lanyard, and holsters extend convenience on the move. The scanner trigger handle makes high volume scanning efficient. Chargers and accessories are compatible with Versity 9240 and 9253 smartphones.



### Versity 92 Desktop Charger

Charges one Versity 92 smartphone.  
Does not include power supply\*, order separately.

**Part # ACH9200100**

Desktop Charger Power Supply:

**Part # APS9200000 (NA)**

**Part # APS9200300 (UK)**

**Part # APS9200500 (EU)**

**Part # APS9200700 (AU)**



### Versity 92 Desktop Dual Charger

Charges one Versity 92 smartphone and one spare battery pack. Does not include power supply\*, order separately.

**Part # ACH9200101**

Desktop Charger Power Supply:

**Part # APS9200000 (NA)**

**Part # APS9200300 (UK)**

**Part # APS9200500 (EU)**

**Part # APS9200700 (AU)**



### Versity 92 Desktop Multi Battery Charger 6X

Can fit up to a total of 6 Versity 92 smartphone batteries and includes a power supply\*.

**Part # ACH9200002**



### Versity 92 Multiple Handset Charger 6X

Can fit up to a total of 6 smartphones and includes a power supply.

**Part # ACH9200003\***



### Versity 92 Battery

Standard 3040 mAh replaceable battery that can be used with 9240 and 9253 smartphones.

**Part # BLI9200100**



### Versity 92 Lanyard

Neck/wrist lanyard with quick-release for Versity 92 smartphones.

**Part # ALY9200100**



### Versity 92 Scanner Trigger Handle

Scanner trigger handle for 9253 smartphone.

**Part # AHN9253100**



### Versity 92 Belt Clip Holster

Rotating swivel belt clip holster for Versity 92. Available for both 9240 and 9253 smartphones.

Non-scanner version **Part # ACL9240100**

Scanner version **Part # ACL9253100**



### Versity 92 Fabric Holster

Nylon fabric holster with swivel belt clip for Versity 92. Suitable for both 9240 and 9253 smartphones.

**Part # AHL9200100**

\*See your Spectralink Representative for the correct Part # for your specific geographical region.