

# Spectralink SVP Server - Unlimited Users

Product Name: Spectralink SVP Server - Unlimited Users

Manufacturer: Spectralink

Model Number: SVP101

## Spectralink SVP Server - Unlimited Users

The Wireless Convergence Solution The SpectraLink 8000 SVP Server is a dedicated network appliance that ensures excellent voice quality for NetLink Wireless Telephones operating on a converged Wi-Fi network. SVP Servers work in conjunction with SVP-enabled Wi-Fi access points to prioritize voice packets and manage bandwidth for voice and data applications. Network administrators can set a maximum number of simultaneous voice calls allowed on the access points, guaranteeing the availability of bandwidth for data applications. SVP Servers are designed for high reliability and require minimal setup and administration. Please see the information below if you are not sure what size system or type of technology suits your needs most:

- When to choose a Polycom KIRK solution or a Polycom Wi-Fi solution
- The benefits of a choosing a Polycom mobility solution
- Polycom KIRK & SpectraLink business grade on-site mobility solutions

When used with SpectraLink 8000 Telephony Gateways, a single SVP Server supports up to 120 simultaneous calls. In most cases this provides sufficient call capacity for a telephony gateway system which has a maximum capacity of 640 handsets. When used with an IP telephony server, a single SVP Server will support up to 80 simultaneous calls. Multiple SVP Servers can be used to support more than 800 simultaneous calls in the IP telephony server environment. The SVP Server supports multiple configurations to provide quality of service (QoS) for customers of all sizes. For small businesses or remote offices, the SVP Server is available in 10 and 20 user configurations. Up to two of these Servers can be stacked to provide cost-effective scalability as your business grows. For larger customers, a third SVP Server option is available supporting up to 80 simultaneous calls. Up to 16 of these Servers can be combined to provide a maximum system capacity greater than 800 simultaneous calls or approximately 8,000 users. SVP - The Standard for Voice Quality SpectraLink Voice Priority (SVP) is the de facto standard for QoS on Wi-Fi networks. Adopted by the leading wireless LAN access point providers, SVP enables converged voice and data applications on a single wireless network infrastructure. SVP was developed to be an open, standards-based QoS mechanism for Wi-Fi networks. The SVP Server recognizes and prioritizes voice packets and passes them through the wireless network at a higher priority level to minimize latency with minimal impact on data throughput. SVP is field-proven in a wide variety of applications to provide excellent voice quality.

Polycom Spectralink SVP Server Technical Specifications

System capacity

- SpectraLink Telephony Gateway - 120 simultaneous calls

## Network Interface

- 100Base-T, full duplex

## Dimensions

- 7.0" D x 3.0" H x 13.0" W (17.5 cm D x 7.1 cm H x 33 cm W)

## Weight

- 4.75 lbs (2.0 kg)

## Mounting

- wall or 19" rack mount option

## Power

- 110 - 220 VAC, 50 - 60 Hz

## Humidity

- 0 - 95%, non-condensing

## Operating temperature

- 32° - 104° F (0° - 40° C)

**Price: £1,385.80**

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