

## Spectralink PIVOT:S 8742 EU Black Handset Only



Product Name: Spectralink PIVOT:S 8742 EU Black Handset Only

Manufacturer: -

Model Number: PBK87425

Please Note: This product is end of life. For an alternative, please see the other Spectralink phones.

### Spectralink PIVOT:S 8742 EU Black Handset Only

The Spectralink PIVOT 8742 Android Handset expands the Spectralink 8000 Portfolio of Voice over Wi-Fi handsets to deliver enterprise grade, on-site voice mobility with a user-friendly interface presented on an extensible application platform.

### Spectralink PIVOT:S 8742 Key Features

- Spectralink's high performance audio and voice over WLAN implementation
- Enterprise SIP and WLAN features
- Android-based home page, user interface, settings utility, applications
- Highly customisable platform via optional feature licenses
- Large, optically bonded, damage-resistant glass touchscreen
- Multi-touch pan, zoom, swipe-gesture navigation
- Dedicated hard buttons for emergency dial (red button), scanning and Push-to-Talk (PTT)
- Chemical resistance to commonly used cleaning solutions
- Secure Over-the-Air (OTA) provisioning and management

Based on the industry standard Android operating system, the PIVOT is a WorkSmart solution - differentiated by its intuitive touchscreen design, HD voice quality, seamless Voice over Wi-Fi roaming without dropouts, durability, broad telephony and WLAN interoperability, and predictable return on investment.

PIVOT further enhances the customer value proposition with two enhanced standards-based application interfaces, an optional, high-performance integrated barcode scanner and an industrial-grade accelerometer. In partnership with the Spectralink applications development ecosystem, PIVOT enables new opportunities for end-user productivity solutions.

### Spectralink PIVOT 8742 - Technical Specifications

#### Processor and Memory

• ARM Cortex-A9 dual core, 1 GHz processor

• 1 GB DRAM, 8 GB flash

#### Operating System

• Android JellyBean 4.1.2

• Protected from jail-breaking and rooting

#### Display and Touchscreen

• 109 mm (4.3 in.) TFT, 800 x 480 pixels

• 16 million colour palette

• Multi-touch capacitive touch screen display

• Accelerometer-based automatic screen orientation

• Manual or automatic adjustable display brightness

• Backlit display with adjustable time out

• Selectable wallpaper/background

#### Dedicated Physical Buttons

## Spectralink PIVOT:S 8742 EU Black Handset Only

• Push-to-Talk1  
• Power  
• Volume control  
• Barcode reader scan activation (PIVOT 8753 handset only)  
• Panic/Duress1

### Peripheral Features

• Micro USB interface for wall charging and configuration  
• 3.5 mm four-conductor stereo headset connector  
• Bluetooth1

### Battery

• Easy-access 2000 mAh battery pack  
• Up to eight hours talk time  
• Standby time designed to support full shifts

### Durability

• Drop/shock: MIL STD 810G, method 516.6 procedure IV  
• Ingress protection standard: IP-64 per IEC 60529  
• Damage-resistant Dragontrail® glass

### Dimensions and Weight

• Dimensions 144.6 x 77.2 x 27.3 mm (5.7 x 3 x 1.1 in.)  
• Weight 240 gr. (8.5 oz)

### Wireless Networking, Wi-Fi

• 802.11a 5.15 - 5.25 GHz 5.25 - 5.35 GHz 5.47 - 5.725 GHz 5.725 - 5.825 GHz 6, 9, 12, 18, 24, 36, 48, 54 Mbps  
• 802.11b 2.4 - 2.4835 GHz 1, 2, 5.5, 11 Mbps  
• 802.11g 2.4 - 2.4835 GHz 6, 9, 12, 18, 24, 36, 48, 54 Mbps  
• 802.11n 2.4 and 5 GHz 21.7, 43.3, 65, 72.2 Mbps

## Please Enquire

Options available for Spectralink PIVOT:S 8742 EU Black Handset Only :

### Spectralink Desktop Charger for PIVOT

Not Required, Required (+£110.40).

### Spectralink PIVOT USB PSU for charger

Not Required, Required (+£21.40).

### Spectralink PIVOT standard battery

Not Required, Required (+£61.60).