

## Spectralink 8453 EU Black Handset Lync & SIP



Product Name: Spectralink 8453 EU Black Handset Lync & SIP

Manufacturer: -

Model Number: 2200-37294-101

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

Spectralink 8453 EU Black Handset Lync & SIP

The Spectralink 8453 EU Black Handset Lync & SIP

handsets deliver on a fundamental need for enterprise-grade on-site voice mobility. Characterised by

market-leading HD voice quality, durability, broad telephony and WLAN interoperability, the Spectralink 8453 handsets deliver a reliable user experience and predictable return on investment.

Spectralink 8453 Key Features

- 2.2" 240 x 320 pixel colour display
- Up to 12 hrs talk time, 120hrs standby time
- Four context-sensitive softkey buttons
- 2.5mm connector for wired headset
- Bluetooth
- Rubberised moulded casing
- Barcode reader

Spectralink 8453 - Technical Specifications

Telephony Features

- Up to six (6) telephone line appearances
- Call Hold/Resume function
- Last Call Return
- Music on Hold
- Consultation Hold
- Call Transfer (Attended, Unattended)
- Overlap dialling
- Bridged Line Appearance (BLA)
- Three-Way Conferencing (local)
- Find-Me call forking
- Call Screening (Incoming, Outgoing)
- Automatic Answer
- Call Park & Retrieve
- Group Call Pickup
- Call Waiting
- Multiple Calls per Line
- Do Not Disturb
- Calling party ID (Name and Number)
- Called party ID (Name and Number)
- Connected party ID (Name and Number)
- Call Forward (Busy, No Answer, Unconditional)
- Call Reject

Provisioning

- Server based central provisioning via FTP, FTPS, TFTP, HTTP or HTTPS

- Centralised user administration

## Spectralink 8453 EU Black Handset Lync & SIP

- Provisioning and call server redundancy
- Initial configuration via USB
- Unicode UTF-8 Multilingual User Interface

### Audio Quality

- TIA 810B, TIA 920 audio quality standards
- Full-duplex audio (compliant with IEEE 1329 full duplex standards)
- Voice activity detection (VAD)
- Comfort noise fill
- Adaptive jitter buffer & packet loss concealment
- Acoustic echo cancellation & background noise suppression

### Security

- WEP, WPA-Personal, WPA2-Personal, WPA2-Enterprise with 802.1X (EAP-FAST, PEAP-MSCHAPv2) with Opportunistic Key Caching (OKC) and Cisco Client Key Management (CKM)
- Media encryption via Secure Real-Time Protocol (SRTP)
- SIP signalling encryption via Transport Layer Security (TLS)
- Server-based configuration file encryption (AES 128 bit)
- HTTPS secure provisioning
- Support for signed software executables

## Please Enquire

Options available for Spectralink 8453 EU Black Handset Lync & SIP :

### **Spectralink 8400 Series Standard Battery**

Not Required, [Required \(+£55.70\)](#).

### **Spectralink 8400 Series Dual Charger and PSU**

[Required \(+£81.40\)](#), [Not Required](#).