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

ï¿½ 2.2" 240 x 320 pixel colour display
ï¿½ Up to 12 hrs talk time, 120hrs standby time
ï¿½ Four context-sensitive softkey buttons
ï¿½ 2.5mm connector for wired headset
ï¿½ Bluetooth
ï¿½ Rubberised moulded casing
ï¿½ Barcode reader

Spectralink 8453 - Technical Specifications
Telephony Features

ï¿½ Up to six (6) telephone line appearances
ï¿½ Call Hold/Resume function
ï¿½ Last Call Return
ï¿½ Music on Hold
ï¿½ Consultation Hold
ï¿½ Call Transfer (Attended, Unattended)
ï¿½ Overlap dialling
ï¿½ Bridged Line Appearance (BLA)
ï¿½ Three-Way Conferencing (local)
ï¿½ Find-Me call forking
ï¿½ Call Screening (Incoming, Outgoing)
ï¿½ Automatic Answer
ï¿½ Call Park & Retrieve
ï¿½ Group Call Pickup
ï¿½ Call Waiting
ï¿½ Multiple Calls per Line
ï¿½ Do Not Disturb
ï¿½ Calling party ID (Name and Number)
ï¿½ Called party ID (Name and Number)
ï¿½ Connected party ID (Name and Number)
ï¿½ Call Forward (Busy, No Answer, Unconditional)
ï¿½ Call Reject

Provisioning

ï¿½ Server based central provisioning via FTP, FTPS, TFTP, HTTP or HTTPS
ï¿½ Centralised user administration

Spectralink 8453 EU Black Handset Lync & SIP

ï¿½ Provisioning and call server redundancy
ï¿½ Initial configuration via USB
ï¿½ Unicode UTF-8 Multilingual User Interface

Audio Quality

ï¿½ TIA 810B, TIA 920 audio quality standards
ï¿½ Full-duplex audio (compliant with IEEE 1329 full duplex standards)
ï¿½ Voice activity detection (VAD)
ï¿½ Comfort noise fill
ï¿½ Adaptive jitter buffer & packet loss concealment
ï¿½ Acoustic echo cancellation & background noise suppression

Security

ï¿½ WEP, WPA-Personal, WPA2-Personal, WPA2-Enterprise
with 802.1X (EAP-FAST, PEAP-MSCHAPv2) with
Opportunistic Key Caching (OKC) and Cisco Client Key Management (CCKM)
ï¿½ Media encryption via Secure Real-Time Protocol (SRTP)
ï¿½ SIP signalling encryption via Transport Layer Security (TLS)
ï¿½ Server-based configuration file encryption (AES 128 bit)
ï¿½ HTTPS secure provisioning
ï¿½ Support for signed software executables

Please Enquire

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

Spectralink 8400 Series Standard Battery
Required (+£55.70),   Not Required.

Spectralink 8400 Series Dual Charger and PSU
Not Required,   Required (+£81.40).