

Spectralink 8453 Wireless IP Phone (with Lync support)



Product Name: Spectralink 8453 Wireless IP Phone (with Lync support)

Manufacturer: Spectralink

Model Number: 2200-37294-101

Spectralink 8453 Wireless IP Phone (with Lync support)

The Spectralink 8453

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

All units come with a Spectralink 84-Series Dual Charger and Spectralink 8440 Series USB Charger included.

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
- Provisioning and call server redundancy
- Initial configuration via USB

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- 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 (CCKM)
- 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

Price: £961.70
