Product Name: Spectralink 8441 Wireless IP Phone (with Lync support)
Manufacturer: Spectralink
Model Number: 2200-37290-101

Spectralink 8441 Wireless IP Phone (with Lync support)
The Spectralink 8441
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 8441 handsets deliver a reliable user experience and predictable return on investment.
Spectralink 8441 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

All units come with a Spectralink 84-Series Dual Charger and Spectralink 8440 Series USB Charger included.
Spectralink 8441 - 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
• 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: £541.70