

NetLink Wireless Telephone Portfolio

Wi-Fi Telephony for the Enterprise

Benefits

- Leverage Wi-Fi wireless LAN infrastructure for voice and data applications
- Dramatically improve mobility, responsiveness, and productivity
- Deliver superior voice quality and digital features throughout the workplace
- Full integration with legacy and IP PBX systems
- Proven durability for use in all business environments
- Simple operation without extensive training

The Wireless Convergence Solution

SpectraLink, the leader in wireless voice solutions for the workplace, offers the industry's most comprehensive portfolio of Wi-Fi telephony devices for enterprise wireless networks. NetLink Wireless Telephones operate on a converged voice and data infrastructure to reduce costs and simplify management while significantly improving employee mobility, responsiveness, and productivity. NetLink Wireless Telephones provide the richest functionality while integrating with the broadest range of enterprise applications and networks.

NetLink Wireless Telephones

The NetLink e340 Wireless Telephone supports a broad range of enterprise applications and is ideally suited for the general office, finance, or hospitality environments. This compact handset offers a rich set of features including a high-resolution graphic display, menu-driven functions, and messaging capability — all within a lightweight, ergonomic design. The NetLink e340 Wireless Telephone provides exceptional voice quality and mobility at an affordable price. Carrying options and accessories are available to suit users in a wide variety of applications.

The NetLink i640 Wireless Telephone is the industry's most durable handset for workplace applications. Only SpectraLink combines innovative design, advanced manufacturing, and rigorous test processes to ensure handset durability. The six-ounce NetLink i640 Wireless Telephone is extremely simple to use, requires minimal training, and is durable enough to withstand the rigors of workplace use. Push-to-talk functionality is also available for broadcast communication between employees,

eliminating the need for two-way radios or walkie talkies. The large earpiece seals out background noise and provides comfort for frequent or long calls. A complete set of accessories is available including headsets, chargers, and carrying cases.

NetLink Docking Stations

The NetLink s340 and s640 Docking Stations complement SpectraLink's handset portfolio by providing a desktop telephone set that charges the NetLink e340 or NetLink i640 Wireless handsets while functioning as a fully-featured digital PBX extension. These desktop telephones increase productivity and satisfaction for the worker that splits time between a desk or workstation and frequently roams the workplace environment. Equipped with a speakerphone, charging cradle, and optional push-to-talk capability, these desksets are ideal for managers and staff personnel who need the convenience of a desk phone and the flexibility of a wireless handset. And because the NetLink Docking Stations communicate via the wireless infrastructure, they also reduce wiring costs and uniquely provide telephone access in difficult to wire environments.

SpectraLink — Putting Wireless to Work

SpectraLink helps thousands of commercial enterprises improve productivity, responsiveness, and customer service with NetLink Wireless Telephones. The comprehensive portfolio of workplace devices combined with a standards-based architecture, enterprise telephony integration, and exceptional voice quality makes SpectraLink the right choice for Wi-Fi telephony.

NetLink Wireless Telephones

NetLink e340/i640 Wireless Telephone Features

- 802.11b (Wi-Fi) standard-compatible
- Excellent voice quality on converged wireless networks
- Seamless integration with IP and traditional enterprise telephone systems
- H.323 and proprietary VoIP protocol support
- Text messaging support via Open Application Interface
- Push-to-talk mode (NetLink i640 only)
- Four programmable softkeys supporting up to 16 programmable features
- Audible and vibrating ringers
- Integrated TFTP client
- DHCP or static IP addressing
- Extended talk time up to four hours

NetLink e340/i640 Wireless Telephone Specifications

Radio frequency	2.4000 - 2.4835 GHz
Transmission type	Direct sequence spread spectrum
Transmit data rates	11, 5.5, 2, 1 Mb/s, auto rate selection
Transmit power	100 mW peak, < 10 mW average
Wireless QoS	SpectraLink Voice Priority (SVP)
Codecs	G.711 (A- and μ -law), G.729 AB
Wireless security	Standard WEP 40 bit and 128 bit Cisco-proprietary Fast Secure Roaming
FCC certification Part	15.247
Display	Backlit dot matrix display with icons and line-status indicators
Dimensions	5.5" x 2.0" x 0.9" - NetLink e340 Wireless Telephone 5.9" x 2.2" x 1.0" - NetLink i640 Wireless Telephone
Weight	4.2 ounces - NetLink e340 Wireless Telephone 6.0 ounces - NetLink i640 Wireless Telephone
Battery capacity	Four hours talk time, max. 80 hours standby

NetLink e340 Wireless Telephone



The NetLink e340 is the ideal wireless handset for busy office environments.

NetLink i640 Wireless Telephone



The NetLink i640 offers a durable design with exclusive push-to-talk functionality.

NetLink s340/s640 Docking Station Features

- Four standard programmable feature keys (conference, transfer, line, hold)
- Four programmable softkeys supporting up to 16 programmable features
- Nine programmable feature keys
- Integrated speakerphone and mute keys
- Integrated push-to-talk functionality (NetLink s640 only)
- Integrated charging cradle - provides full charge in approximately 1.5 hours
- Menu, function, and navigation buttons for simple feature activation
- Message waiting indicator

NetLink s340/s640 Docking Stations

The NetLink s340/s640 Docking Stations are a perfect complement for managers and staff that split time between a desktop location and wireless roaming.

Display	Backlit dot matrix display with icons and line-status indicators
Dimensions	8.2" x 11.9" x 3.5"
Weight	2.15 pounds



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