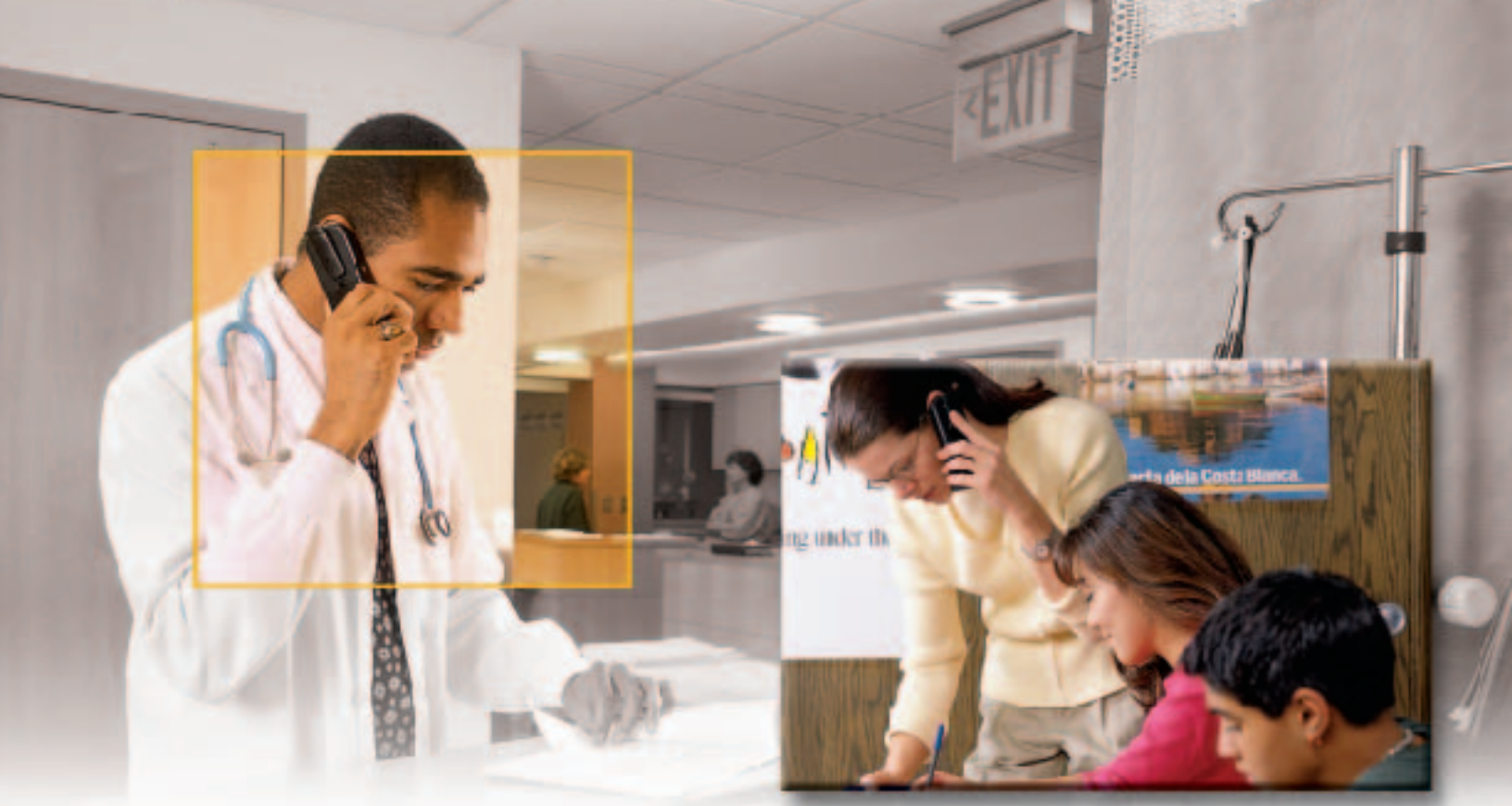


Inter-Tel Wireless Solutions

Wireless Telephone Systems for the Workplace





Inter-Tel Wireless Convergence Solutions

Inter-Tel offers feature-rich, cost-effective wireless voice solutions designed to leverage 802.11 wireless networks within the workplace environment. Offered as enhancements to traditional employee desktop communication tools, these endpoints are integrated with Inter-Tel's Axxess® Converged Communications System, enabling users to respond to critical business matters even when they are beyond their traditional workspace.

Based on global standards for wireless LANs, Inter-Tel's wireless solutions simplify network infrastructure by allowing converged voice and data traffic over a common wireless network. To ensure excellent voice quality, Inter-Tel leverages SpectraLink® Voice Priority technology for wireless LAN access points and Inter-Tel's wireless solutions. SpectraLink Voice Priority (SVP) is standards-compatible, simple to implement and reduces packet queuing delays for voice traffic. Inter-Tel Models 8664 and 8665 are also designed to support emerging standards for wireless quality of service (QoS) and security.

Improve productivity, increase efficiency and raise customer service levels with Inter-Tel Models 8664 and 8665. These endpoints are designed for fast-paced work environments including the large enterprise; hospital and educational campuses; small and medium businesses; industrial environments; and service-oriented industries such as retail stores, hotels and financial services.

Fast, direct communication is critical to maintain your competitive advantage.

- ▶ Offers seamless integration with Inter-Tel's Axxess® Converged Communications System
- ▶ Lets you keep in touch throughout the workplace, even in buildings and on campuses millions of square feet in size
- ▶ Provides text messaging and paging applications as well as integration with e-mail and other business systems utilizing SpectraLink's Open Application Interface (OAI)
- ▶ A unified, scalable architecture lets you grow your system when you need to
- ▶ Advanced digital radio technology provides consistent, high-quality communication
- ▶ Lightweight wireless telephones are designed specifically for a range of work environments
- ▶ Eliminates airtime charges with unlicensed operation

Mobility Solutions for Enterprise

Model 8664

Providing mobility for busy office professionals, this compact wireless handset is designed to enable users to access the extensive feature set of the Inter-Tel Axxess® IP System, while mobile within their company's 802.11 network. This lightweight, wireless endpoint offers superior voice quality, extended talk time as well as soft-key feature access – facilitating communication throughout the workplace. Utilizing SpectraLink's Open Application Interface (OAI), handsets can function as two-way messaging devices allowing integration with other enterprise systems.

- ▶ 4 hours of talk time (maximum)
- ▶ 80 hours of standby
- ▶ Backlit dot-matrix display
- ▶ Display icons and line-status indicators
- ▶ Text messaging
- ▶ Audible and vibrating ringer
- ▶ Integrated TFTP client
- ▶ DHCP or static IP addressing
- ▶ Compact design (5.5" x 2.0" x 0.9", 4.2 ounces)



Model 8665

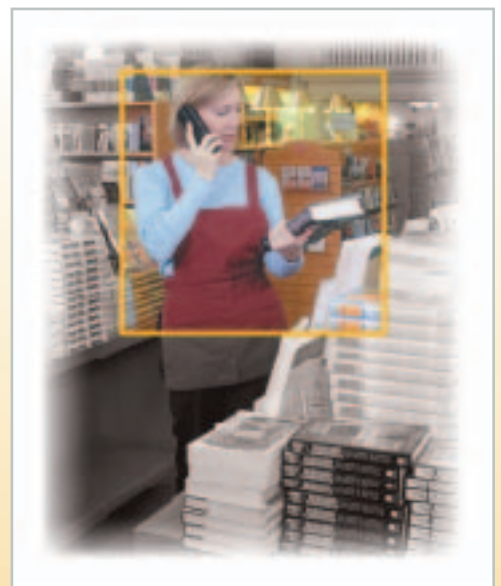
The Model 8665 offers the same system, display and battery capacity as the Model 8664, in a durable industrial-grade design to meet the most demanding environmental requirements – serving the unique needs of business customers such as manufacturing, distribution, warehouse, automotive, retail and more. The feature-rich handset includes a high-resolution graphic display, menu-driven functions and messaging capabilities. An exclusive push-to-talk functionality enables broadcast communication between employees – eliminating the need for two-way radios.

- ▶ 4 hours of talk time (maximum)
- ▶ 80 hours of standby
- ▶ Backlit dot-matrix display
- ▶ Display icons and line-status indicators
- ▶ Text messaging
- ▶ Audible and vibrating ringer
- ▶ Integrated TFTP client
- ▶ DHCP or static IP addressing
- ▶ Compact design (5.9" x 2.2" x 1.0", 6 ounces)
- ▶ Exclusive push-to-talk functionality



Mobility for workers in a broad range of industries.

- ▶ Increase efficiency and productivity in **offices** by accessing mission-critical information and calls when you are away from your desk.
- ▶ Offer faster, more accurate order processing in **distribution centers** by keeping personnel connected in real-time, not delayed by paging and playing phone tag.
- ▶ Improve patient care for **health care** professions with immediate access to colleagues.
- ▶ Connect your **facilities**, security, and administrative and support staff.
- ▶ Offer a higher level of service in the **hospitality** industry by keeping your mobile staff – catering, housekeeping, and engineering and support staff – connected throughout the property.
- ▶ Create a better, safer learning environment in **education**, giving communication access to educators, administrators and resource offices across your campus.
- ▶ Decrease production delays in **manufacturing** by connecting mobile supervisors, to staff, customer, vendors and maintenance personnel.
- ▶ Boost the bottom line in **retail** by increasing customer care, wherever your managers and staff are in your facility.



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)
Wireless Security:	Wired Equivalent Privacy (WEP), 40 bit and 128 bit
FCC certification:	Part 15.247
Codecs:	G.711 (A- and µ-law), G.729 AB
Capacity:	
▶ NetLink Telephony Gateway	16 users per Gateway, 40 Gateways max.
▶ NetLink SVP Server	80 simultaneous calls



Integration with circuit-switched PBX

NetLink Telephony Gateways connect to Inter-Tel's converged communications system using standard analog, trunked ISDN primary rate, or PBX-specific digital station interfaces. The NetLink SVP Server guarantees excellent voice quality on converged wireless networks.



Integration with IP telephony server

Inter-Tel wireless endpoints support Inter-Tel's IP telephony products without the need for a separate gateway. The NetLink SVP Server guarantees excellent voice quality on converged wireless networks.



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Part #935.4523
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Some features and applications mentioned may require a future release and are not available in the initial release. Future product releases and applications are subject to availability and cost. Specifications are subject to change without notice. Some features may require additional hardware and/or specific software.

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