



3641/3645 IP Wireless Telephones

Overview

The Avaya 3641 and 3645 IP wireless telephones are designed for organizations that want the convenience of wireless communications and the benefits of leveraging IP-based converged communications solutions. These wireless telephones connect to your LAN, simplifying the management of your communications infrastructure. Wireless voice solutions enable users to be available to customers and co-workers thus improving productivity.

Capabilities

The Avaya 3641 and 3645 IP wireless telephones are designed to meet the business needs of both office and industrial environments. While working away from your desk, you can make and receive phone calls (including Caller ID), place calls on hold, establish conference calls, and check for messages, just to name a few. The navigation keys provide the user with easy and efficient access to additional capabilities through the display.

Ideal in any work environment, the 3641 IP wireless telephone addresses the day-to-day rigors of the mobile user across many industries with back-lit keypad and large display. It is lightweight yet rugged in design making it a reliable option being resistant to dust, shock, and liquid damage. The convenience of the built-in speakerphone and headset compatibility increase productivity and responsiveness for the user. The extended battery options increase accessibility by providing 24 hour operation.

The 3645 IP wireless telephone is designed for the industrial environment with its push-to-talk capability eliminating the need for two-way radios appropriate for work groups that are dispersed throughout an environment. The larger earpiece provides comfort for



Avaya 3641
IP Wireless Telephone

Avaya 3645
IP Wireless Telephone

the user and seals out background noise. Like the 3641, the 3645 IP wireless telephone is equipped with a backlit keypad and large display allowing for easy use. Built-in speakerphone, headset compatibility, and extended battery options boost efficiency and extend accessibility.

The 3641 and 3645 IP wireless telephones support the following:

- 128 x 96 backlit display with icons and line-status indicators
- Standard Battery – 4 hours talk time, 80 hours standby time
 - Optional Extended Battery – 6 hours talk time, 120 hours standby time
 - Optional Ultra-Extended Battery – 8 hours talk time, 160 hours standby time
- 802.11a, 802.11b, and 802.11g standard-compatible
- Dust, shock and liquid damage resistant
- Headset jack (2.5mm)
- Speakerphone
- Audible and vibrating alerting



Avaya 3641
IP Wireless Telephone



Avaya 3645
IP Wireless Telephone

Model	• 3641 / 3645	
Format	<ul style="list-style-type: none"> • 802.11a • 802.11b • 802.11g 	
Display	128 x 90	
Dimensions	3641 <ul style="list-style-type: none"> • 5.4" x 2.0" x 0.9" • 13.72cm x 5.08cm x 2.29cm 	3645 <ul style="list-style-type: none"> • 5.7" x 2.2" x 0.9" • 14.48cm x 5.59cm x 2.29cm
Weight	<ul style="list-style-type: none"> • 3.9 – 4.8 ounces (battery pack dependent) • 110.57g - 136.08g (battery pack dependent) 	
Wireless QoS	• Avaya Voice Priority Processor (VPP), Wi-Fi Multimedia (WMM)	
Access Points	<ul style="list-style-type: none"> • Meru Networks Wireless LAN System with AP150 • Aruba Mobility Controllers 200, 800, 2400, 6000 with AP41, 60, 61, 65, 70 • Some access points from 3COM, Alcatel-Lucent, BelAir, bluesocket, Cisco, Colubris Networks, Extreme, Nortel, Siemens, Motorola, and Trapeze are also supported. For a complete list of supported AP, visit support.avaya.com .	
Wireless Security	<ul style="list-style-type: none"> • Wi-Fi Protected Access (WPA) and WPA2 with Pre-Shared Key (PSK) • Standard WEP 40-bit and 128-bit 	
Management	• DHCP, TFTP	
Durability	<ul style="list-style-type: none"> • IP53 certified for resistance to dust and liquid resistance • MIL 810F Proc IV 516.5 for shock resistance 	
Operating Temperatur	• 0-50° C	
System Compatibility	<ul style="list-style-type: none"> • Avaya IP Office R4.1 • Communication Manager R2.2 or Greater 	
Available Headsets	<ul style="list-style-type: none"> • NAR: Supra Mon NC RF (Material Code 407713718) • EMEA: Supra Elite Mon NC (Material Code 700413933) or Supra Elite Bi NC (Material Code 700413958) 	

Learn More

For more information, contact an Avaya Authorized BusinessPartner or visit avaya.com.

About Avaya

Avaya delivers Intelligent Communications solutions that help companies transform their businesses to achieve market-place advantage. More than 1 million businesses worldwide, including more than 90 percent of the FORTUNE 500®, use Avaya solutions for IP Telephony,

Unified Communications, Contact Centers and Communications Enabled Business Processes. Avaya Global Services provides comprehensive service and support for companies, small to large. For more information visit the Avaya Web site: <http://www.avaya.com>.

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