



# 3641/3645/6120/6140 IP **Wireless Phones**

#### Overview

Avaya IP Wireless Phones are designed for organizations that want the convenience of wireless communications and the benefits of IP-based converged communications solutions. These wireless phones connect to your LAN, simplifying the management of your communications infrastructure. Wireless voice solutions enable users to be available to customers and co-workers virtually anywhere, helping to improve productivity.

## **Capabilities**

The Avaya 3641/3645/6120/6140 IP Wireless phones are designed to meet the needs of workers in both office and industrial environments. While away from their desks, associates can make and receive calls (yet still see their Caller ID), place calls on hold, set up conference calls, call back unanswered calls and check for messages, along with many other capabilities. Navigation keys provide the user with easy, efficient access to additional functionality such as directory access and redial lists.

With their backlit keypad and large display, the Avaya 3641 and 6120 IP Wireless phones address the day-to-day rigors of the mobile user across many industries. Lightweight yet rugged, these phones are resistant to dust, shock, and liquid damage. The built-in speakerphone as well as headset compatibility help enhance productivity and responsiveness for the user. The extended battery-life options increase accessibility through 24 hour operation.

The 3645 and 6140 IP Wireless phones are ideal for industrial environments features such as the push-to-talk capability eliminate the need for two-

way radios. The larger earpiece provides comfort for the user and reduces background noise. The 3645 and 6140 IP Wireless phones include a back-lit keypad and large display for ease of use. Built-in speakerphone, headset compatibility, and extended battery-life options boost efficiency and extend accessibility.

The 3641/3645/6120/6140 IP Wireless phones 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 standardcompatible
- Dust, shock and liquid damage resistant
- Headset jack (2.5mm)
- Speakerphone
- Audible and vibration alerts



Avaya 3641/6120 **IP Wireless Phone** 



Avaya 3645/6140 **IP Wireless Phone** 

Model	• 3641 / 3645 / 6120 / 6140	
Format	• 802.11a	
	• 802.11b • 802.11g	
Display	128 x 96 pixel backlit grayscale with icons and line status indication	
Dimensions	3641 / 6120	3645 / 6140
	• 5.4" x 2.0" x 0.9"	• 5.7" x 2.2" x 0.9"
	• 13.7 cm x 5.1 cm x 2.3 cm	• 14.5 cm x 5.6 cm x 2.3 cm
Weight	• 3.9 - 4.8 ounces (battery pack dependent)	
	• 111 grams - 136 grams (battery pack dependent)	
Wireless QoS	Spectralink Voice Priority (SVP), Wi-Fi Multimedia (WMM), Cisco CCX 4.0	
Access Points	<ul> <li>Access Point certified by the Spectralink VIEW program, please visit www.spectralink.com for a list of VIEW certified Access Points</li> </ul>	
Wireless Security	Wi-Fi Protected Access (WPA) and WPA2 with Pre-Shared Key (PSK)	
	WPA2-Enterprise (802.1X) with EAP-FAST and PEAP/MSCHAPv2	
	Cisco Fast Secure Roaming (FSR)	
	Wired Equivalent Privacy (WEP) 40-bit and 128-bit	
Management	• DHCP, TFTP	
Durability	• IP53 certified for resistance to dust and liquid resistance	
	MIL 810F Proc IV 516.5 for shock resistance	
Operating	• 32° - 122° F • 0° - 50° C	
Temperature		
Application Integration	Option to integrate vertical market applications via the Spectralink     Open Application Interface	
System Compatibility	Avaya IP Office R4.0 or greater (H.323)	
	<ul> <li>Avaya Communication Manager R3.1 or greater, call log support requires Communication Manager R5.2.1 or greater (H.323)</li> </ul>	
	<ul> <li>Avaya Aura Communication Manager 6.0 or greater with Avaya Aura Session Manager 6.1 or greater (SIP)</li> </ul>	
	Avaya Communications Server 1000 R5.5 or greater (UNIStim)	
	Avaya Business Communications Manager 50/450 (UNIStim)	
	Avaya Communications Server 1000 R7.5 or later (UNIstim)	
	Avaya Communications Server 2100 Release SE13 (UNIStim)	

## About Avaya

Avaya is a global provider of business collaboration and communications solutions, providing unified communications, contact centers, networking and related services to companies of all sizes around the world. For more information please visit www.avaya.com.

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

