

## Produktinformation



### Information



<i>Tillverkare</i>	Cisco
<i>Artnr</i>	CP-8821-K9=

## Cisco IP Phone 8821 - Cordless extension handset - with Bluetooth interface - IEEE 802.11a/b/g/n/ac (Wi-Fi) - SIP - 6 lines

The 8821 is specifically designed for workers whose roles are in more rigorous, industrial settings. Examples of ideal use cases include nurses and doctors in healthcare, operations and engineering staff in manufacturing, customer service representatives in retail, service staff such as maids in hospitality, and workers on rigs in the oil and chemical industries. While the 8821 is sleek and lightweight, the design is hardened for users. It is Ingress Protection standard (IP67) rated and is sealed for protection against dust and immersion in water. The device is also MIL-STD-810G tested, with a dozen drops onto concrete from heights of up to 6 feet (1.8 m), to help ensure shock resistance and avoid breakage if dropped. The 8821 enhances security and simplifies configuration management. Stronger encryption is supported for certificate management and policy enablement with the support of Secure Hash Algorithm 2 (SHA-2). Simple Certificate Enrollment Protocol (SCEP) eases IT administration by enabling automatic certificate management on the device. End users will enjoy a larger, higher-resolution color display and a user experience that is common with Cisco IP Phone 8800 Series desk phones. In addition, roaming between access points within the campus will support more seamless voice communications with the 8821's support of Fast Transition (802.11r). This protocol was specifically designed for mobile voice over IP (VoIP) communications devices within Wi-Fi networks. The 8821 supports Cisco and/or third-party XML applications such as push-to-talk.

## Specifikation

### General

<b>Product Type</b>	Cordless extension handset
<b>Integrated Components</b>	Bluetooth interface
<b>Total Number of Wireless Handsets</b>	1

### Phone Features

<b>Cordless Phone Standard</b>	IEEE 802.11a/b/g/n/ac (Wi-Fi)
<b>Wireless Interface Provided</b>	Bluetooth
<b>Call Services</b>	Caller ID, Call Waiting, Call Forwarding, Call Hold
<b>Dialer Location</b>	Handset
<b>Conference Call Capability</b>	Yes
<b>Speakerphone</b>	Yes

<b>Volume Control</b>	Yes
<b>Indicators</b>	Voice message waiting indicator
<b>Additional Functions</b>	Intercom
IP Telephony	
<b>VoIP</b>	Yes
<b>VoIP Protocols</b>	SIP
<b>Voice Codecs</b>	G.722, G.729a, G.729ab, G.711u, G.711a, iLBC
<b>Lines Supported</b>	6 lines
<b>Security</b>	TLS
Display	
<b>Type</b>	LCD display - colour
<b>Diagonal Size</b>	2.4"
<b>Display Resolution</b>	240 x 320 pixels
Miscellaneous	
<b>Connections</b>	USB Headphones / mini-phone 3.5mm
Dimensions & Weight (Base)	
<b>Width</b>	5.6 cm
<b>Depth</b>	1.7 cm
<b>Height</b>	13.2 cm
<b>Weight</b>	163 g
Manufacturer Warranty	
<b>Service &amp; Support</b>	1-year warranty