

# Bang & Olufsen Cisco 950



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**Above:** Bang & Olufsen Cisco 950 headset

## Product overview

In partnership with Bang & Olufsen, we have created true wireless earbuds that are designed for professionals. Offering a trendy minimalistic design in Black Anthracite and the limited finish in Desert Gold showcasing luxury materials, the best sound quality, and features that make your work day a little more engaging.

The Bang & Olufsen Cisco 950 earbuds deliver pure sound, a tailored fit, and the best meeting experience. With Bluetooth 5.2, Adaptive Active Noise Cancellation, on-ear controls, enterprise grade security, and management –these earbuds are perfect for professional and IT teams.

Securely manage the Bang & Olufsen Cisco 950, along with all your other Cisco devices, from a single platform with Webex Control Hub at no additional cost. Simplify deployments, track inventory, troubleshoot issues, and view if users have the last firmware to ensure optimal performance.

The B&O Cisco 950 earbuds are available in a Webex/UC model or Microsoft Teams certified model.

# Features and benefits

Table 1. Features and benefits for the Bang & Olufsen Cisco 950 Headset

FEATURE	DESCRIPTION
<b>Enhanced features for professionals</b>	Fitted with the technology needed for an high-end audio experience on calls, video meetings, and listening to music. Plus, benefits for IT teams that enable organizations to maximize their ROI with inventory tracking, usage stats, and firmware upgrades
<b>Bluetooth® (5.2)</b>	Connect on the go to any device that supports Bluetooth. Simultaneously connect 2 Bluetooth devices plus 1 USB (Cisco USB adapter supported)
<b>Crystal clear communications</b>	Get 6 geometrically placed microphones that isolate your voice and cancel out background noise using advanced algorithms
<b>The Bang &amp; Olufsen audio experience</b>	Immerse yourself in a legendary audio experience with advanced codecs. A minimalistic wearing style that is optimized for Webex makes listening to music or calls comfortable and effortless.
<b>Adaptive Active Noise Cancellation</b>	Tune out the background noise with Active Noise Cancellation, which adapts and adjusts the level of noise cancelling based on your surroundings or turn on Transparency Mode to better listen to your surroundings
<b>Customizable controls</b>	On-ear call control sync provide users with unparalleled control to quickly mute, pause/play or change songs, adjust volume, and more
<b>Enterprise-grade security</b>	Hardware and software protection to help communications stay secure
<b>Premium materials</b>	A tailored fit provides ultra-high, all-day comfort with luxury materials including an aluminum case, tempered glass, silicon, and polymer

Table 1. Features and benefits for the Bang &amp; Olufsen Cisco 950 Headset

FEATURE	DESCRIPTION
<b>Bang &amp; Olufsen mobile app</b>	Enjoy a customized sound experience with Beosonic tuning that allows you to adjust sound modes for defined audio highs, mids, and lows
<b>Easy Device Management</b>	Manage your earbuds and headsets, along with all your other Cisco devices, from a single platform in either Control Hub. No additional software or service fees are required. Enjoy simple IT headset management to deploy, monitor, and troubleshoot issues

## Compatibility

For compatibility information with Cisco IP Phone, Cisco Desk Series, Webex, and Webex Meetings, please refer to [Cisco Headset Compatibility Guide](#) for details.

Table 2. Headset compatibility

APPLICATIONS SUPPORTED	DESCRIPTION
<b>Cisco Applications</b>	<ul style="list-style-type: none"> <li>For compatibility information with Cisco IP Phone, Cisco Desk Series, Webex, and Webex Meetings, please refer to Cisco Headset Compatibility Guide for details</li> </ul>
<b>Certifications and 3<sup>rd</sup> party applications</b>	<ul style="list-style-type: none"> <li>Certified for Microsoft Teams and compatible with all popular meeting or video applications as standard earbuds</li> </ul>

# Product specifications

Table 3. Product specifications

CONNECTIVITY	SPECIFICATIONS
Connectivity options	Bluetooth
Simultaneous connections	2 Bluetooth
Bluetooth codecs	<ul style="list-style-type: none"> <li>• SBC</li> <li>• AAC</li> <li>• Qualcomm® aptX™ Adaptive</li> </ul>
Bandwidth	<ul style="list-style-type: none"> <li>• Narrowband (8 kHz)</li> <li>• Wideband (16 kHz)</li> <li>• Full band (48 kHz)</li> </ul>
Range	10 meters (32 feet)
Bluetooth profiles	Headset Profile (HSP), Hands-Free Profile (HFP), Audio/Video Remote Control Profile (AVRCP), Advanced Audio Distribution Profile (A2DP), Human Interface Device (HID)
Bluetooth version	5.2
Frequency band	2402 ~ 2480 MHz
Modulation technique	GFSK, $\pi/4$ -DQPSK, 8-DPSK
Max EIRP power (dBm)	9.7 dBm
Certifications	<ul style="list-style-type: none"> <li>• Apple Mfi (Made for iPhone)</li> <li>• Google Fast Pair</li> <li>• Microsoft Swift Pair</li> </ul>

Table 3. Product specifications

AUDIO	SPECIFICATIONS
<b>Adaptive Active Noise Cancellation &amp; Transparency Mode</b>	Equipped with active noise cancellation and transparency mode that can be manually adjusted on the earbuds or within the mobile app.
<b>Voice assistant</b>	Supports the connected device's native assistant
<b>Hearing protection</b>	Acoustic shock protection from sounds louder than 118 dB (A)
<b>Microphone type</b>	6 MEMS Mic integrated into the earbuds Microphones meet specifications for Microsoft Teams certification
<b>Microphone directionality</b>	Omni-directional (beam directional for speech)
<b>Microphone frequency response</b>	20 to 20 kHz
<b>Speaker and microphone configuration</b>	Stereo and mono use on either left or right earbud
<b>Speaker size</b>	9.2 mm
<b>Speaker impedance</b>	32 Ohm
<b>Speaker bandwidth</b>	20 Hz to 22 kHz

Table 3. Product specifications

BATTERY	SPECIFICATIONS
<b>Talk time earbuds</b>	Up to 5 hours in earbuds with adaptive ANC
<b>Listen time earbuds</b>	Up to 6 hours in earbuds with adaptive ANC. Up to 8 hours without adaptive ANC
<b>Additional listen time provided by case</b>	Provides 2.5 additional charges for the pair of earbuds
<b>Quick charge earbuds</b>	105 minutes of listen time after 20 minutes of charge time
<b>Charging time earbuds</b>	90 minutes in charging case
<b>Charging time case (USB-C)</b>	105 minutes
<b>Charging time case (wireless - Qi)</b>	135 minutes
<b>Battery type</b>	Rechargeable lithium-ion battery: <ul style="list-style-type: none"> <li>• Capacity right earbud: 70 mAh</li> <li>• Capacity left earbud: 70 mAh</li> <li>• Capacity charging case: 380 mAh</li> </ul>
<b>Power Supply Wired</b>	. 5V charging by USB-C input
<b>Power supply wireless</b>	Wireless Qi charger



Table 3. Product specifications

SECURITY	SPECIFICATIONS
<b>Image authentication</b>	Ensures only images encrypted by Cisco AES-128 bit key are allowed
<b>Secure Boot</b>	Ensures only authentic Cisco image can run on the device; image is encrypted with Cisco AES-128 bit key and digests are calculated using AES-CCM
GENERAL	SPECIFICATIONS
<b>Weight</b>	<ul style="list-style-type: none"> <li>• Left earbud: 6g</li> <li>• Right earbud: 6g</li> <li>• Charging case: 53g</li> </ul>
<b>Dimensions</b>	<ul style="list-style-type: none"> <li>• Earbuds: 22.5 W x 34.8 H x 22.7 D mm</li> <li>• Charging case: 66.2 W x 48.2 H x 28.1 D mm</li> </ul>
<b>Available Colors</b>	Black Anthracite and Desert Gold
<b>Materials</b>	Aluminium, tempered glass, polymer, silicone
<b>Integrated LED lights in case</b>	Status LED and Battery LED
<b>Waterproof (earbuds)</b>	Yes (IP57)
<b>Operating temperature</b>	+5 °C to 40 °C
<b>Non-operating temperature shock</b>	-10°C to +55°C

Table 3. Product specifications

GENERAL	SPECIFICATIONS
<b>Humidity</b>	<ul style="list-style-type: none"> <li>• Operating 10% to 90% RH, non-condensing</li> <li>• Non-operating 30% to 70% RH, non-condensing</li> </ul>
<b>Contents included in the box</b>	<ul style="list-style-type: none"> <li>• Earbuds left and right</li> <li>• Charging case with wireless Qi receiver</li> <li>• USB-A cable (0.5 m)</li> <li>• Silicone ear tips: XS, S, M – default mounted, L</li> <li>• COMPLY™ foam ear tips: M</li> <li>• Cisco USB Adapter (Included only with the Microsoft Teams certified model, optional add on otherwise)</li> <li>• Pointer Card</li> </ul>
<b>Cisco USB Adapter</b>	<ul style="list-style-type: none"> <li>• The Webex/UC models (HS-WL-950-BUN-C and HS-WL-950-BUN-DG) are compatible with the Cisco Headset USB-C Adapter and are available to purchase as an optional, spare accessory.</li> <li>• The Microsoft Teams certified model (HS-WL-950Q-BUNA-C) comes with the Cisco Headset USB-A Adapter included in the box and is pre-paired to the earbuds.</li> </ul>
<b>Mobile app</b>	Bang & Olufsen app (Apple App Store, Google Market, Baidu, Huawei)
<b>Exchangeable ear tips</b>	Yes

## Ordering information

The Bang & Olufsen Cisco 950 is available now. To order, visit the [Cisco Ordering Home Page](#).

**Table 4.** Ordering information

PART NUMBER	COMPLIANCE MODEL NUMBER	PRODUCT NAME	BOX CONTENT
<b>HS-WL-950-BUN-C</b>	EX Earbuds R/EX Earbuds L/ EX Charging Case	Bang & Olufsen Cisco 950	950 True Wireless, In-Ear Earbuds with charging case in Black Anthracite finish, USB-A cable, 4 sets of silicon ear tips and 1 set of COMPLY™ foam ear tips
<b>HS-WL-950-BUN-DG</b>	EX Earbuds R/EX Earbuds L/EX Charging Case	Bang & Olufsen Cisco 950	950 True Wireless, In-Ear Earbuds with charging case in Desert Gold finish, USB-A cable, 4 sets of silicon ear tips and 1 set of COMPLY™ foam ear tips
<b>HS-WL-950Q-BUNA-C</b>	EX Earbuds R/EX Earbuds L/EX Charging Case	Bang & Olufsen Cisco 950 Microsoft Teams certified	950 True Wireless, In-Ear Earbuds for Microsoft Teams with charging case in Black Anthracite finish, USB Adapter, USB-A cable, 4 sets of silicon ear tips and 1 set of COMPLY™ foam ear tips
<b>HS-WL-ADPT-USBC=</b>	HS-WL- ADPT-USBC	Cisco Headset USB-C Adapter	Spare Headset USB-C Adapter with USB-A converter

## Warranty information

All Cisco headsets and earbuds have a two-year limited hardware warranty.

For more information, visit the [Cisco Headset Warranty Overview](#).

## Cisco environmental sustainability

Information about Cisco’s environmental sustainability policies and initiatives for our products, solutions, operations, and extended operations or supply chain is provided in the “Environment Sustainability” section of Cisco’s Corporate Social Responsibility (CSR) Report.

Reference links to information about key environmental sustainability topics (mentioned in the “Environment Sustainability” section of the CSR Report) are provided in the following table:

**Table 5.** Environmental sustainability reference links

SUSTAINABILITY TOPIC	REFERENCE
Information on product material content laws and regulations	<a href="#">Materials</a>
Information on electronic waste laws and regulations, including products, batteries and packaging	<a href="#">WEEE compliance</a>

Cisco makes the packaging data available for informational purposes only. It may not reflect the most current legal developments, and Cisco does not represent, warrant, or guarantee that it is complete, accurate, or up to date. This information is subject to change without notice.

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#### For more information

Please visit [cisco.com/go/headsets](https://cisco.com/go/headsets) or review the [Guide to Cisco Headsets and Webcams](#).

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