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 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	
Enhanced features for professionals	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	
Bluetooth® (5.2)	Connect on the go to any device that supports Bluetooth. Simultaneously connect 2 Bluetooth devices plus 1 USB (Cisco USB adapter supported)	
Crystal clear communications	Get 6 geometrically placed microphones that isolate your voice and cancel out background noise using advanced algorithms	
The Bang & Olufsen audio experience	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.	
Adaptive Active Noise Cancellation	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	
Customizable controls	On-ear call control sync provide users with unparalleled control to quickly mute, pause/play or change songs, adjust volume, and more	
Enterprise-grade security	Hardware and software protection to help communications stay secure	
Premium materials	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 & Olufsen Cisco 950 Headset

FEATURE	DESCRIPTION	
Bang & Olufsen mobile app	Enjoy a customized sound experience with Beosonic tuning that allows you to adjust sound modes for defined audio highs, mids, and lows	
Easy Device Management	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		
Cisco Applications	 For compatibility information with Cisco IP Phone, Cisco Desk Series, Webex, and Webex Meetings, please refer to Cisco Headset Compatibility Guide for details 		
Certifications and 3 rd party applications	Certified for Microsoft Teams and compatible with all popular meeting or video applications as standard earbuds		

Product specifications

Table 3. Product specifications

CONNECTIVITY	SPECIFICATIONS	
Connectivity options	Bluetooth	
Simultaneous connections	2 Bluetooth	
Bluetooth codecs	· SBC	
	· AAC	
	 Qualcomm® aptX™ Adaptive 	
Bandwidth	Narrowband (8 kHz)	
	· Wideband (16 kHz)	
	Full band (48 kHz)	
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, π/4-DQPSK, 8-DPSK	
Max EIRP power (dBm)	9.7 dBm	
Certifications	Apple Mfi (Made for iPhone)	
	Google Fast Pair	
	Microsoft Swift Pair	

 Table 3.
 Product specifications

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

 Table 3.
 Product specifications

BATTERY	SPECIFICATIONS	
Talk time earbuds	Up to 5 hours in earbuds with adaptive ANC	
Listen time earbuds	Up to 6 hours in earbuds with adaptive ANC. Up to 8 hours without adaptive ANC	
Additional listen time provided by case	Provides 2.5 additional charges for the pair of earbuds	
Quick charge earbuds 105 minutes of listen time after 20 minutes of charge time		
Charging time earbuds	90 minutes in charging case	
Charging time case (USB-C)	105 minutes	
Charging time case (wireless - Qi)	135 minutes	
Battery type	Rechargeable lithium-ion battery:	
	Capacity right earbud: 70 mAh	
	· Capacity left earbud: 70 mAh	
	Capacity charging case: 380 mAh	
Power Supply Wired	. 5V charging by USB-C input	
Power supply wireless	Wireless Qi charger	

 Table 3.
 Product specifications

SECURITY	SPECIFICATIONS	
Image authentication	Ensures only images encrypted by Cisco AES-128 bit key are allowed	
Secure Boot	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	
Weight	Left earbud: 6gRight earbud: 6gCharging case: 53g	
Dimensions	 Earbuds: 22.5 W x 34.8 H x 22.7 D mm Charging case: 66.2 W x 48.2 H x 28.1 D mm 	
Colour	Black Anthracite	
Materials	Aluminium, tempered glass, polymer, silicone	
Integrated LED lights in case	Status LED and Battery LED	
Waterproof (earbuds)	Yes (IP57)	
Operating temperature	+5 °C to 40 °C	
Non-operating temperature shock	-10°C to +55°C	

Table 3. Product specifications

GENERAL	SPECIFICATIONS	
Humidity	Operating 10% to 90% RH, non-condensing	
	 Non-operating 30% to 70% RH, non-condensing 	
Contents included in the box	Earbuds left and right	
	Charging case with wireless Qi receiver	
	· USB-A cable (0.5 m)	
	 Silicone ear tips: XS, S, M - default mounted, L 	
	 COMPLY™ foam ear tips: M 	
	 Cisco USB Adapter (Included only with the Microsoft Teams certified model, optional add on otherwise) 	
	Pointer Card	
Cisco USB Adapter	 The Webex/UC model (HS-WL-950-BUN-C) is compatible with the Cisco USB Adapter and are available to purchase as an optional, spare accessory 	
	 The Microsoft Teams certified model (HS-WL-950Q-BUNA-C) comes with the Cisco USB Adapter included in the box and is pre-paired to the earbuds 	
Mobile app	Bang & Olufsen app (Apple App Store, Google Market, Baidu, Huawei)	
Exchangeable ear tips	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
HS-WL-950-BUN-C	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
HS-WL-950-BUN-DG	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
HS-WL-950Q-BUNA-C	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
HS-WL-ADPT-USBA=	HS-WL- ADPT-USBA	Cisco USB Adapter	USB-A Adapter Only

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	<u>Materials</u>
Information on electronic waste laws and regulations, including products, batteries and packaging	WEEE compliance

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 <u>cisco.com/go/headsets</u> or review the <u>Guide to Cisco Headsets and Webcams</u>.

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