

# Alcatel-Lucent Enterprise AH80 Bluetooth Headset

Enjoy crystal clear audio and stay focused in an open office environment

The Alcatel-Lucent Enterprise AH80 Bluetooth headset is a high-end headset designed for business professionals to stay focused and productive even in noisy, open office environments.

The AH80 headset has a full suite of advanced features to deliver impeccable clarity, comfort and convenience for you to enjoy your calls and listening to music.

- HD audio technology
- Digital hybrid Active Noise Cancellation (ANC)
- Up to 45 hours battery life
- Wireless charging
- Connectivity via Bluetooth, a USB dongle or a 3.5mm audio cable



Features	Benefits
Perfect audio quality	The HD audio technology ensures high quality audio, allowing for clear and crisp phone calls and music.
Astonishing noise cancellation	Active Noise Cancellation (ANC) and Environmental Noise Cancellation (ENC) substantially reducing unwanted background noises and delivering optimal sound clarity even in noisy environments.
Outstanding battery life	The long lasting battery provides up to 45 hours of playtime for you to cope with a day's intensive use.
Wireless charging	Charge the headset conveniently without the hassle of tangled wires.
Excellent multi-device connectivity	Switch seamlessly between your smartphone and computer or deskphone without missing a call.

## Technical Specifications

Audio	Active Noise Cancellation	4-microphone digital hybrid ANC
	Environment Noise Cancellation	cVc technology
	Speaker size	Ø 40mm
	Speaker frequency in music mode	20Hz~20kHz
	Speaker frequency in talk mode	20Hz~7kHz
	Microphone type	Talk: Retractable boom microphone Noise cancelling: Omnidirectional dual MEMS microphone array
	Microphone frequency range	100Hz~8kHz
	Supported audio codecs	SBC (Sub-Band Coding), AAC (Advanced Audio Coding)
	User hearing protection	Yes
Battery	Charging input	5V 0.5A
	Charging mode	USB-A to USB-C charging and wireless charging
	Talk time/playback time	35 hrs/45 hrs
	Charging time	Around 2 hrs via USB charge cable or 2.5 hrs via wireless charging for full charge 5 mins quick charge = 2 hrs listening time (ANC off)
	Standby time (power on mode)	Around 100 hrs
Connectivity	Connection	Bluetooth, Bluetooth dongle, and 3.5mm Aux cable
	Bluetooth version	Bluetooth 5.1
	Bluetooth profiles	HSP (Headset Profile), HFP (Hands Free Profile), A2DP (Advanced Audio Distribution Profile), and AVRCP (Audio/Video Remote Control Profile)
	RF range	75m (Laboratory data)
	Bluetooth pairing list	Up to 8 devices
	Pairing PIN	(if applicable) 0000
	Simultaneous Bluetooth connections	2
General	Package contents	AH80 Bluetooth headset, carry case, USB-A to USB-C charge cable, USB Type-A adapter (Bluetooth dongle), 3.5mm Aux cable, and user guide (with safety instructions)
	Product dimensions (L x W x H)	195*155*47mm
	Product weight	200g
	Materials used (outside)	Headband: Silicone pad, plastic headband Ear pads: Protein leather and memory foam
	Micro USB cable length	500mm
	Warranty	1 year
	Operation mode	Touch buttons and physical buttons
	LED features	Power light and status light
	Charging temperature	0°C to 45°C
	Operating temperature	-10°C to 45°C
	Storage temperature	-20°C to 45°C
	Certifications	Bluetooth® 5.1 CE, FCC, IC Material Compliance: RoHS, REACH, and Proposition 65
	Compatibility	Common Unified Communications (UC) platforms, Alcatel-Lucent Enterprise Deskphones, Rainbow, and ALE Go App