Data Sheet Acer Office Headset





Seamless Sound, Effortless Engagement

Crafted with a focus on delivering superior audio performance and ensuring comfort, the Acer Office Headset's finely tuned microphone and speakers capture and relay high-definition sound, enhancing communication clarity. Additionally, its ergonomic lightweight construction facilitates prolonged usage, enabling effortless work or study session.

Lightweight Design

Weighing approximately 160 grams, the lightweight design of the Acer Office Headset ensures comfort during busy workdays and school sessions.

Powerful Microphone

The microphone accurately captures the nuances of your voice, delivering clear audio in online meetings and ensuring a polished delivery during important presentations. With a frequency range of 50 Hz to10 KHz and a sensitivity of -38±2 dB, it enhances your presence while the 70 dB signal-to-noise ratio ensure crisp and clear audio.

Crisp Audio Quality

The speaker offers a broad frequency range of 20 Hz to 20 KHz and minimal audio distortion (\leq 5% (@ 1 kHz) to ensure clear and precise sound reproduction. Additionally, boasting an impressive speaker sensitivity of 122±3 dB, this headset can comfortably accommodate high volume levels during streaming or gaming sessions, after work or study.





Acer Office Headset

Model name		AHW154	Microphone	Frequency	50 Hz - 10 KHz
Туре		Dynamic		Sensitivity	-38±2 dB
Speakers	Frequency	20 Hz - 20 KHz		Size	Ø6 x 2.7 mm
	Sensitivity	122±3 dB	S/N ratio		>70dB
	Impedance	32±15% Ω	Connection		Audio jack or USB-A
	Distortion	≤5% @ 1 kHz	Color		Black
	Size	30 mm	Dimensions		200(L) x 180(W) x 67(H) mm
Rated input power		20 mW	Cable dimension		Ø3 mm, Headset 1200 mm, USB control box 1450 mm
Max. input power		30 mW	Weight		Headset 160±10 g, USB Control Box 28 g