

DCN -892- ANC Datasheet



DCN -892- ANC is a high-quality Bluetooth headset with ANC (Active Noise Cancellation) function, designed to enhance focus and comfort across diverse office settings according to their environment and personal needs.

Hybrid ANC

Equipped with four noise-canceling mics and ergonomic ear-fitting designs to eliminate ambient noise and help users focus on their work. It is suitable for various office environments and offers a more immersive work experience.

ENC Noise Canceling

AI-powered dual-microphone technology intelligently reduces background noise, delivering crystal-clear voice quality for every call.

Brilliant Audio Performance

Delivers rich, detailed sound with enhanced clarity—perfect for both calls and multimedia use.

All-Day-Wearing

Ergonomically designed with lightweight materials and soft ear cushions for lasting comfort through long workdays.

Plug and Play as Wired Headset

Simply use USB-C with a USB-A adapter for flexible plug-and-play. The product is compatible with mainstream PC devices on the market, enabling users to get into their work quickly.

Unified Communication

Microsoft Teams Compatible and UC variants for seamless collaboration. Compatible with 100+ platforms and operating systems for effortless connectivity.

Specifications

General	Hybrid ANC Bluetooth Headset Can be used as wired headset with USB charge cable Charge cable: USB C Type
Audio	Active Noise Cancellation Microphone Noise Canceling (Ai Dual Mic ENC) Hearing Protection: Peak Block Protection (EN50332) Daily Noise Exposure Protection Speaker size: 40mm Speaker sensitivity: 114±3dB @1KHz 1mw Speaker Resistance: 32±15% @1KHz Speaker frequency response range: 20Hz-20kHz Microphone frequency response range: 50Hz-16000kHz Microphone Sensitivity: -42dB±2dB@1kHz, 0dB=1V/pa
Audio Control&LED Light	Answer/End/Reject call, Redial last call Play/Pause Volume up/down Last track/next track Microphone mute: Mute button or move the microphone boom arm up to mute and down to unmute ANC Switch Button (ON/OFF/Transparent) Call busy light on microphone arm tip
Physical Structure	Microphone arm 330° rotatable Padded headset adjustable Ear cushion replaceable
Packet Content	Headset USB A to USB C Cable Zipper Case User Guide