

## 6. DALI IO-8 TECHNICAL SPECIFICATIONS

IO-8	
Frequency range	10 - 43,000 Hz
Analogue input sensitivity	93 dB @ 1 mW @ 1kHz
Passive mode	200 mV rms, 94 dB SPL @ 1 kHz
Active mode	
Impedance (Passive mode)	25 Ohm
Headphone principle	Closed back circumaural (over ear)
Full range driver	50 mm
Driver diaphragm	Free edge paper fibre cone
Amplifier principle	Fully bridged (BTL) Class D output stage
Connection input(s)	Bluetooth 5.2 (wireless) 3.5 mm mini jack stereo USB-C
Wireless input audio codecs	AAC aptX aptX HD aptX Adaptive
Supported input audio formats	16 - 24 bit audio 32 / 44.1 / 48 / 96 kHz sample rate
Functions	Power ON/OFF Bluetooth pair/release Volume up/down Play/pause/skip track Take call ANC modes (ON/Transparency/OFF) Sound modes (Hi-Fi/Bass)

IO-8	
Other features	Wind Noise Suppression Hi-Res Audio Certified
Noise reduction	Active Noise Cancellation (ANC)
Hands-free calls and voice assist	Updated Clear Voice Communication (CVC)
Battery - playback time	Up to 35 hours
Battery - playback time (ANC On)	Up to 30 hours
Battery - charge time	1 hour and 50 minutes
Replaceable earpads	Yes
Compact storage	One-way foldable
IP rating	IP52
Weight	325 g / 0.71 lb
Shipping weight	1.3 kg / 2.86 lb
Finish	Iron Black Caramel White
Accessories included	1.2 m USB-C cable (for charging and USB audio) 1.2 m stereo mini jack cable Travel case

All technical specifications are subject to change without notice.