





iCan WiFi Headset

ANR Wireless Headset with microphone

Our **iCan WiFi Headset** is developed in partnership with SENNHEISER and features a passive and active noise reduction in any cockpit or noisy environment. With the ANR system, the headset will quickly fit in few seconds to the sound environment of the cockpit. Thanks to the use of the Wireless (WiFi) 2.4 GHz connection or Bluetooth, you can benefit from wireless connection with your nomad devices but also keep an excellent audio transmission.



20 Hz - 16 kHz, low latency (2x28 ms)

The new differential microphone gives an improved rejection of the ambient noise during the intercom speech. OXYTRONIC innovative technology offers a guaranteed and reliable vocal communication when speaking between passengers or when using Bluetooth with your smartphone. Our system allows up to 12 headsets with microphone in the same area.

Hi-Fi:



analog

inputs

analog

outputs

(headsets

microphones)

Personal devices Technical Specifications

RF Communication Range: Up to 10 meters

Frequency Range: ISM Band 2.4 GHz / Bluetooth 4.2

Autonomy (Headset): 3.5 hours

Power Supply (Base): 12 VDC to 36 VDC

Power consumption (Base): 11 W Max.

Operational Temp. Range: Base: -45°C / +70°C

Headset: -15°C / +55°C

Qualification: RTCA DO-160G

Interfaces

1 discrete input to force selection to 2

Connector Base Station: SUB D 26 Pins
Audio input: 4 x analog stereo
Audio output (microphone): 4 x analog mono
Communication Interface: 1 CAN bus for control + 1

Passenger Address discrete input

Other Specifications

Weight Headset (g): 510
Weight Base Station (g): 400
Number of headsets / base: Up to 4
Number of bases in the same area: Up to 3

More information



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