





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.



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.

Personal devices Up to 4 iCan WiFi Headsets (iPod, smartphones...) Wi Fi iCan Headset From iCan Mix or any (Base) other audio source 4 audio 4 audio analog analog outputs inputs (headsets 1 discrete input to force selection to 2 microphones)

Technical Specifications

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

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

Other Specifications

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

1 CAN bus for control + 1

Passenger Address discrete input

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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