

AI-Micro

COMPACT AUDIO INTERFACE



USB AND
LIGHTNING®
COMPATIBLE



TRS/TRRS
SWITCHABLE



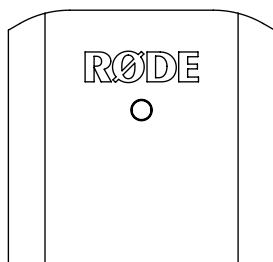
HEADPHONE
OUTPUT



The AI-Micro is an ultra-compact dual-channel audio interface for recording high-quality audio to a mobile device or computer anywhere. It features two 3.5mm inputs for use with a wide variety of microphones. These are auto-sensing inputs that detect whether a TRS or TRRS microphone is connected and automatically switch to accommodate. It also features a high-quality headphone output for zero-latency audio monitoring and playback. The AI-Micro connects seamlessly to USB-A, USB-C and Lightning devices via its universal USB output and is compatible with the RØDE app suite for accessing expanded features and functionality, on-the-go configuration, and broadcast-quality recording on any device.

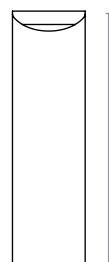
- Ultra-compact dual-channel audio interface
- Compatible with USB-A, USB-C and Lightning devices
- Two auto-sensing TRS/TRRS microphone inputs
- 3.5mm headphone output
- Expanded features and functionality via RØDE app suite, including RØDE Central, RØDE Connect and RØDE Reporter

Front view



40mm

Side view



11.1mm

38.2mm

38.2 mm

INCLUDED ACCESSORIES:

- 1 x SC21 - USB Type-C to Lightning cable
- 1 x SC22 - USB Type-C to USB Type-C cable
- 1 x SC23 - USB Type-C to USB Type-A cable

COMPATIBLE RØDE PRODUCTS :

- SmartLav+
- Lavalier GO
- RØDELink Lav
- All VideoMics with 3.5mm output
- SC15, SC16, SC17, SC18, SC19



ACOUSTIC & ELECTRICAL SPECIFICATIONS

Frequency Response:	20Hz to 20kHz
Headphone Output Power:	125mW into 32Ω
Input Dynamic Range:	100dB A-Weighted
Gain Range:	0-24dB.v analog gain
Analog Inputs:	2 x 3.5mm auto-sensing TRS/TRRS
Analog Outputs:	3.5mm TRS headphone output
Computer Connectivity:	USB Type-C
OS Requirements:	macOS Big Sur Windows 10 (Build 19041) iOS 14 Android 9.0
Simultaneous I/O:	2/2
Number of Preamps:	2
Bit Depth:	24-bit
Sample Rate:	44.1/48kHz
Power Requirements:	Bus-powered

MECHANICAL SPECIFICATIONS:

Weight (grams):	AI-Micro: 13 SC21: 6 SC22: 4 SC23: 6
-----------------	---

Dimensions: (millimetres)	AI-Micro Width: 40 Length: 11.1 Height: 38.2 <u>SC21, SC22, SC23</u> Length: 300
------------------------------	---