

Delock Adapter USB 2.0 Sound High-Res Audio 24 bit / 96 kHz

Description

The USB sound adapter by Delock expands a laptop or a tablet with an additional High-Res audio sound card. This allows devices such as speakers, headphones etc. to be connected. Power-intensive headphones also work with the adapter. By using an optional OTG Micro USB male or USB Type-CTM male to USB-A female adapter the sound adapter can be connected to an Android device.

Delock offers the suitable adapters for this purpose: Delock 65549 or Delock 65634



Item no. 65899

EAN: 4043619658992 Country of origin: China Package: Retail Box

Specification

- Connectors:
 - 1 x USB 2.0 Type-A male >
 - 1 x 3.5 mm 3 pin stereo jack female
- Chipset: Microchip PIC32MX120F + Nuvoton NAU88L25YG
- Supported sample rates: 44.1 / 48 / 88.2 / 96 kHz (depending on the system and the connected devices)
- · LED indicator for sampling rates
- USB audio device specification 1.0
- High-Res audio support
- Audio replay up to 24 Bit / 96 kHz
- Signal noise ratio (SNR): ca. 110 dB, 20 Hz 20 kHz
- Frequency response: 20 Hz 20 kHz +/- 0.5 dB
- Total Harmonic Distortion + Noise (THD+N): 0.003 % @ 1 mW
- Headphone-Drive Ability: 16 300 Ohm
- USB bus powered
- Plug & Play
- Dimensions (LxWxH): ca. 41.8 x 17.2 x 9.8 mm

DATASHEET



System requirements

- Windows 8.1/8.1-64/10/10-64, ex Linux Kernel 4.x.x, ex Mac OS 10.9.5, Android ex 4.4
- Laptop or tablet with a free USB Type-A port

Package content

- USB sound adapter
- User manual

Images





General

Function:	Plug & Play
Supported operating system:	Android 4.4 or above Linux Kernel 4.x or above Mac OS 10.9.5 or above Windows 10 32-Bit Windows 10 64-Bit Windows 7 32-Bit Windows 7 64-Bit Windows 8 32-bit Windows 8 64-bit Windows 8.1 32-Bit Windows 8.1 64-Bit

Interface

connector:	1 x USB 2.0 Type-A male
Connector 1:	1 x 3.5 mm 3 pin stereo jack female

Technical characteristics

Chipset:	Microchip PIC32MX120F Nuvoton NAU88L25YG
Frequency range:	20 Hz - 20 kHz +/- 0.5 dB
Sample rate:	44.1 / 48 / 88.2 / 96 kHz
Signal noise ratio (SNR):	110 dB 20 Hz - 20 kHz
Support:	High-Res Audio
Max. Output Power (Per Channel)	125 mW @ 32 ohm 90 mW @ 100 ohm