fun generation

Stereo USB Audio Interface

Quick Start Guide

This quick start guide contains important information on the safe operation of the product. Read and follow the safety advices and instructions given. Retain the quick start guide for future reference. If you pass the product on to others please include this quick start guide.

Safety instructions

Intended use

This device is used to convert analogue audio signals into digital and vice versa. Any other use or use under other operating conditions is considered to be improper and may result in personal injury or property damage. No liability will be assumed for damages resulting from improper use.

Danger for children

Ensure that plastic bags, packaging, etc. are disposed of properly and are not within reach of babies and young children. Choking hazard! Ensure that children do not detach any small parts from the product. They could swallow the pieces and choke! Never let children unattended use electrical devices.

Where to use the product

Never use the product
• in conditions of extreme temperature or humidity
• in extremely dusty or dirty areas
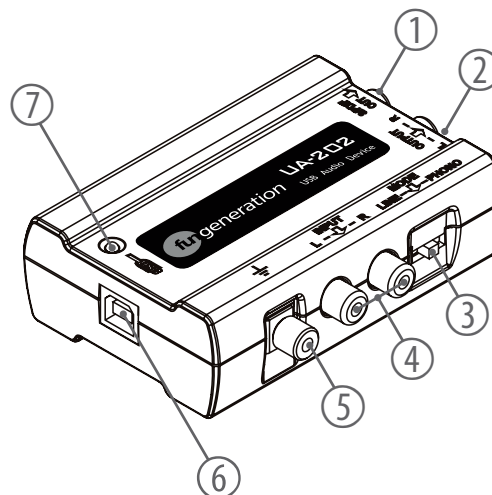• at locations where the unit can become wet

General handling
• To prevent damage, never use force when handling the product.
• Never immerse the product in water. Just wipe it with a clean dry cloth. Do not use liquid cleaners such as benzene, thinners or flammable cleaning agents.

Features

• Two analogue signal in- and outputs
• 1 × S/PDIF output (coaxial digital out, stereo)
• Built-in Phono preamp

• Input sensitivity switchable between line and Phono level
• Voltage supply via USB

Operating elements and connections

1   S/PDIF output
2   Analogue stereo output L / R
3   Input sensitivity switch
4   Analogue stereo input L / R
5   Ground contact for hum-free connection of Phono devices
6   USB port to connect a computer
7   Control LED, lights up when the device is supplied with voltage via the USB port

Using the product

1. Connect the USB port of the device to the USB port of a computer to power the unit. The control LED then lights up.

2. Connect the output of line-level or Phono devices whose signals you want to process to the INPUT R / L sockets.

3. When connecting line-level devices (or record players with line-out), set the input sensitivity switch to the LINE position, when connecting record players (with Phono output) to the PHONO position.

4. If a connected record player has a separate ground contact, connect it to the ground contact of the device via a suitable cable.

5. To listen to the connected signal source, connect active speakers or the input of an amplifier with passive speakers to the OUTPUT R / L sockets.

6. You can connect devices with an appropriate input to the S / PDIF output, e.g. DAT recorders.

Technical specifications

■	Frequency response:	22 Hz - 20 kHz, +/- 0.5 dB
■	Total harmonic distortion:	0.05 % @ 1 kHz
■	Signal-to-noise ratio:	90 dB
■	Channel crosstalk:	-80 dB
■	Input impedance:	25 kΩ
■	Maximum input level:	Line: 2 dBv	Phono: -36 dBv

■	Output impedance:	Line: 220 Ω	S/PDIF: 75 Ω
■	Maximum output level:	Line: 2 dB	S/PDIF: 0.5 V PCM stereo
■	Converters:	Sigma-delta, 16 bit
■	Voltage supply:	USB, 5 V ⎓ 100 mA max.
■	Dimensions (W × H × D):	91.5 mm × 28.3 mm × 62 mm
■	Weight:	0.09 kg

! The plasticiser contained in the rubber feet of this product may possibly react with the coating of your parquet, linoleum, laminate or PVC floor and after some time cause permanent dark stains. In case of doubt, do not put the rubber feet directly on the floor, but use felt-pad floor protectors or a carpet.