



LBACH DIGI BRIDGE USB-C Digital-Analog Converter User Manual

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LBACH DIGI BRIDGE USB-C Digital-Analog Converter



Specifications

- Supported sampling rates: 32kHz/44.1kHz/48kHz/96kHz/192kHz
- Resolution: up to 24 bit
- Temperature range: -15 to +45 °C
- Permissible relative humidity: 5 to 90%
- Power supply: 5 V, 1,5 A / DC
- Dimensions (w x h x d): 63 x 23 x 68 mm

Product Information

Oehlbach's "DA Converter" is a premium digital-to-analog converter designed to ensure high-quality audio conversion. It supports up to 192kHz/24bit audio signals and features a two-channel stereo RCA output. The converter utilizes a high-quality Cirrus Logic Chip to maintain the integrity of the digital signal during conversion.

Functions

- Supports audio signals up to 192kHz/24bit
- It is a very handy product that can be installed and used in many different and flexible ways.
- Power supply via USB or mains adapter plug
- For audio sources in PCM format (DOLBY and DTS formats are not supported)

Packaging Contents

- 1 pc. Oehlbach DA Converter
- 1 pc. USB mains adapter
- 1 pc. USB cable
- 1 pc. Instruction manual

Usage Instructions

Please observe the following instructions to prevent any risk of fire, short-circuits, or damage to the product:

1. Do not expose the product to rain or moisture. Do not place any containers filled with water on the product.
2. Do not install the product in a bookcase, fitted cupboard, or similarly enclosed spaces. Please ensure that there is sufficient ventilation for the product.
3. You should not cover the product or place items on the product too prevent short circuits or fires due to overheating.
4. Do not place the product in proximity to sources of heat, e.g. heaters, stoves, etc.
5. Do not use the product in proximity to naked flames or candles.
6. Only use a dry cloth to clean the product.
7. Functionality may be restricted depending on the configuration of the device.
8. Please only use qualified service personnel to carry out repairs or servicing work.

EU-compliance information

This product is eligible to bear the CE mark. It complies with the EU Low Voltage Directive 2014/35/EC; EU Directive 2014/30/EC; EU RoHS Directive 2011/65/EU; and EU Directive on Waste Electrical and Electronic Equipment (WEEE) 2012/19/EU.

Instructions for disposal

By European Directive 2012/19/EC all electrical and electronic appliances must be disposed of separately via local collection points. Please observe the local regulations and do not dispose of your old appliances with normal household waste.

Warranty

Congratulations! Thanks to your intelligent choice you are now the proud owner of an OEHLBACH® product. OEHLBACH® products enjoy an excellent reputation around the world due to their high quality. This high-quality standard allows us to provide a 2-year warranty for this OEHLBACH® product. OEHLBACH® products are continuously inspected and checked throughout the entire manufacturing process. If service is necessary, however, please observe the following:

1. The warranty period starts with the purchase of the product and only applies to the original owner.
2. During the warranty period, we will rectify any defects that are due to faulty material or workmanship by replacing or repairing the defective part at our discretion. Further claims, and in particular those for the price reduction, cancellation of the sale, compensation for damage, or subsequent damage, are excluded. The warranty period is not affected by any work we provide under the warranty.
3. The product should not be tampered with.
4. In the event of a warranty claim please contact your authorised dealer first. Should it prove necessary to return the product to us, please ensure that
 - the product is sent in its original factory packaging in good condition,
 - your proof of purchase is enclosed.
5. The following are excluded from the warranty:
 - Illuminants
 - Wear parts
 - Shipping damages, either readily apparent or concealed (claims for such damages must be lodged immediately with the shipping agent, the railway express office, or the post office).
 - Scratches in metal components, front panels, etc. (You must notify your authorized dealer directly of such defects within 5 days of purchase).
 - Defects caused as a result of incorrect installation, faulty connection, improper operation (see user manual), overloading, or external force.
 - Improperly repaired or modified devices that have been opened by a party other than us.
 - Subsequent damage to other devices
 - Reimbursement of costs for repairing damage that has been caused by a third party without our prior consent.

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FAQs

Q: What audio formats are supported by the DA Converter?

A: The DA Converter supports audio sources in PCM format up to 192kHz/24bit, but does not support DOLBY and DTS formats.


Q: How should I clean the DA Converter?

A: Use a dry cloth to clean the DA Converter. Avoid using any liquid or cleaning agents.

Q: Can I power the DA Converter using both USB and mains adapter?

A: Yes, the DA Converter can be powered either via USB or mains adapter plug for added flexibility in usage.

Documents / Resources

 <p>Digital-Analog-Converter DIGI BRIDGE USB-C*</p> <p><small>Bedienungsanleitung Garantiebestimmungen</small></p> <p><small>© 2023 Oehlbach Alle Rechte vorbehalten Oehlbach ist ein eingetragenes Markenzeichen der Oehlbach Group Alle anderen Marken sind Eigentum ihrer jeweiligen Inhaber * USB-C ist ein eingetragenes Markenzeichen der USB-IF</small></p> <p>CE</p>	<p>LBACH DIGI BRIDGE USB-C Digital-Analog Converter [pdf] User Manual DIGI BRIDGE USB-C Digital-Analog Converter, DIGI BRIDGE, USB-C Digital-Analog Converter , Digital-Analog Converter, Analog Converter, Converter</p>
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References

- [Oehlbach - Premium Kabel und Elektronik für perfekte Audio- und Videoqualität](#)
- [User Manual](#)

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