

Converters

ABX-6

Dante breakout box for redundant fiber ethernet connections, inputs: Dante (fiber); outputs: AES/EBU, Fohhn Airea, Fohhn Net







The ABX-6 Dante breakout box can be equipped with up to two 1000Base-X fiber transceivers (SFP module). That allows for redundant applications via fiber optical cable. Additionally, it has two 1000Base-T ethernet connections. Thus, ABX-6 supports a convenient connection to Focus Venue, Focus Modular or DI Amplifiers over long distances.



Main features

- SFP ports for 1000Base–X fiber transceiver (Dante Primary und Secondary)
- 1000Base-T Ethernet connections (Dante Primary und Secondary)
- Up to eight audio channels: 2 × AES/EBU, 2 × Airea connect
- · Fohhn Net control signals are transmitted over ethernet
- Integrated Dante Brooklyn II module
- Mounting brackets for rack included

Available with the following color options



Black

Equipped with the following Fohhn technologies



Fohhn Airea

Possible input interfaces for this product

AES/EBU

AIREA"



Technical data

receive LED

Features	
dimensions (W × H × D)	210 × 44 × 172 mm
Electronic features	
Fohhnt Net output	RS-485
audio inputs	Dante Primary / Secondary
audio outputs	AES/EBU 24 Bit / 48 kHz, Airea Connect
Support for AES67	Yes
power supply	100 − 240 V~, 50/60 Hz
power consumption	5 W
	AES/EBU 24 Bit / 48 kHz, Airea Connect
Connections	
AES/EBU output	2 × XLR male
Airea	2 × RJ-45 out
ethernet	2 × SFP port and 2 × RJ-45
power supply	1× powerCON
Fohhn Net	1× RJ-45
Display LEDs	
ready LED	blue = ready
SFP link LEDs	green = link
power LED	green = on
send LED	Fohhn Net send = yellow

Fohhn Net receive = green

Fohhn Audio AG Großer Forst 15 72622 Nuertingen Germany Phone +49 7022 93323-0 Fax +49 7022 93324-0 www.fohhn.com info@fohhn.com

