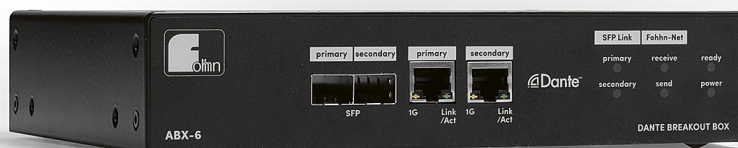


Converters

ABX-6

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



Converters ABX-6

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 Fohhn system amplifiers over long distances.



Main features

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

Available with the following color options



Black

Equipped with the following Fohhn technologies



Fohhn Aireal

Possible input interfaces for this product

AES/EBU

AIREA

 **Dante™**

For detailed information about all Fohhn technologies, color options and connections, please visit www.fohnn.com/en/technologies

Technical data

Physical 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
integration in media control	UDP and TCP text protocol
Connections	
ethernet	2 × SFP port and 2 × RJ-45
power supply	1 × powerCON
Fohhn Net	1 × RJ-45
AES/EBU output	2 × XLR male
Airea	2 × RJ-45 out
Display LEDs	
ready LED	blue = ready
SFP link LEDs	green = link
power LED	green = on
send LED	Fohhn Net send = yellow
receive LED	Fohhn Net receive = green

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