

Airea

AM-10

Fohhn Airia Master Power Supply, 400 W, for up to 8 Fohhn Airia active speakers, 1 U, 19"



Airea AM-10

The Fohhn Airia Master Module AM-10 is the central interface between digital mixers, media controllers or players, and Airia speakers. It has an AES/EBU input and supplies the active Airia loudspeakers with mains voltage as well as digital audio and DSP control signals via a single network cable. The Fohhn Net interface allows easy control of the extensive DSP and routing options via Fohhn Audio Soft.



Main features

- Installation size 1 U, 19"
- Connections: AES/EBU (XLR), Fohhn Net Remote (RJ-45), 4 x Fohhn Airia (RJ-45)
- Airia Net Load total: 400 W
- Up to 8 Airia active loudspeakers can be connected
- Low latency of only 0.95 ms
- Temperature-controlled fan
- Green power standby

Available with the following color options



Black



Equipped with the following Fohhn technologies



Fohhn Airia

Possible input interfaces for this product

AES/EBU

AIREA

Technical data

physical features

weight	approx. 5.4 kg
dimensions (W × H × D)	1 HE / 480 × 45 × 310 mm

Electronic features

system latency	0.95 ms
protective circuit	soft start, overtemperature, short circuit, overload
power supply	AC 110–230V ~ 50/60Hz
Airea Net Load total	400 W
power factor (PFC)	> 90 %
low power	Green Power Standby Mode
heat dissipation	27 W, 90 BTU/h, 23 kcal/h
temperature range	0 – 40°
cooling	temperature controlled fan
maximum cable length	100

Interface options

Fohhn Net	0
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Inputs and outputs

audio inputs	1
audio link	1
audio format	AES/EBU, 32 kHz – 96 kHz, 16/24 bit
audio channels	2
Airea Net outputs	4
Airea Net output power	200 watts

Remote control and remote monitoring

remote control	Fohhn Audio Soft, Fohhn Net
remote monitoring	temperature, protect, signals, power supply, Fohhn Net, Fohhn Audio Soft

Display (front)

Power on / off (standby)	blue = on
protect LED	red

Display (rear)

Fohhn Net	receive/send
Airea Net active	green = active
Airea Net error	red = error

weight: net weight without optional equipment
heat dissipation: pink noise, 6 dB crest, 1/4 Pmax

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

