

AKB-160DT

Order no.: 0176070

PRODUCT INFORMATION

Let's stream ...

The well-known and reliable amplifier systems PA-900 and AKB-160 now feature a 2-channel Dante® module which turns them into Dante® instreamers for versatile applications. They are able to receive one digital stereo signal or two mono signals via the RJ45 connections. These signals are converted into an analogue audio signal, amplified and then streamed. Thus, it is possible to integrate an analogue speaker system into a digital Dante® network.

PA amplifier module with integrated Dante® module

- 1 x 40 W
- 100 V output
- Silent operation due to fanless cooling concept
- Dante® input
- Speaker output via screw terminal
- Metal housing with mounting brackets

System requirements Dante®: Windows 7/8.1/10 or MacOS 10.9.5/10.10.5/10.11

The brand Dante® as well as the Dante® software which may have been integrated into these products are licenced by Audinate Pty Ltd.

Manufacturer information:
MONACOR INTERNATIONAL GmbH & Co. KG
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Safety Notes and Warning Messages
The unit uses dangerous mains voltage. Leave servicing to skilled personnel only and do not insert anything into the air vents. Inexpert handling may result in electric shock.
During operation, there may be a hazard of contact with a dangerous voltage of up to 100 V at the speaker terminals. Always switch off the amplifier before making or changing any connections.
Do not operate the unit and disconnect the mains plug from the socket immediately if the unit or the mains cable is visibly damaged; if a defect might have occurred after the unit was dropped or suffered a similar accident, if malfunctions occur. In any case, the unit must be repaired by skilled personnel.
The unit is suitable for indoor use only. Protect it against dripping water and splash water, high air humidity and heat (admissible ambient temperature range: 0 - 40 °C).
Never pull the mains cable to disconnect the mains plug from the socket, always seize the plug.
The heat generated inside the unit must be dissipated by air circulation; never cover the air vents of the housing.
If the unit is to be put out of operation permanently, take it to a local recycling plant for a disposal which is not harmful to the environment.

What is the maximum current consumption in standby mode?
The current consumption in standby mode is approx. 30 mA.

SPECIFICATIONS

AKB-160DT	
Peak output power	60 W
Power rating	40 W
Power rating at 100 V	40 W
Channels	1
Zones	1
Inputs	network
Frequency range	17-20,000 Hz

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S/N ratio	> 80 dB
THD	< 1%
Power supply	˜ 230 V/50 Hz/75 VA
Mains voltage	~ 230 V
Mains frequency	50 Hz
Power consumption, operation	75 VA
Admiss. ambient temp.	0-40 °C
Width	213 mm
Height	55 mm
Depth	238 mm
Weight	3.2 kg
Connections	1 x RJ45 (Dante®)
Packaging dimensions (W x H x L)	0.31 x 0.11 x 0.29 m
Gross weight	3.68 kg
Net weight	3.27 kg

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EAN code	4007754254648
Net weight	3.27 kg