

## AKB-160DT - Amplifier Module



Let's stream ...

The well-known and reliable amplifier systems PA-900 and AKB-160 now feature a 2-channel Dante(r) module which turns them into Dante(r) 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(r) module

- 1 x 40 W
- 100 V output
- Silent operation due to fanless cooling concept
- Dante(r) input
- Speaker output via spring-loaded terminals
- Metal housing with mounting brackets

System requirements Dante(r): Windows\* 7/8.1/10 or MacOS 10.9.5/10.10.5/10.11

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

## Tekniske data

|  |                |
|--|----------------|
| Peak output power                        | : 60 W         |
| Power rating                             | : 40 W         |
| Power rating at 2 Ohm                    | : -            |
| Power rating at 4 Ohm                    | : -            |
| Power rating at 8 Ohm                    | : -            |
| Power rating at 16 Ohm                   | : -            |
| Power rating at 100 V                    | : 40 W         |
| Power rating with 4 Ohm                  | : -            |
| bridged operation                        |                |
| Power rating with 8 Ohm                  | : -            |
| bridged operation                        |                |
| Output impedance                         | : -            |
| Channels                                 | : 1            |
| Zones                                    | : 1            |
| Inputs                                   | : network      |
| Attenuation factor                       | : -            |
| Frequency range                          | : 17-20,000 Hz |
| Crossover network                        | : -            |
| Crossover frequency                      | : -            |
| Integrated limiter                       | : -            |
| Equalizer bass                           | : -            |
| Equalizer midrange                       | : -            |
| Equalizer treble                         | : -            |
| S/N ratio                                | : ? 80 dB      |
| Crosstalk attenuation                    | : -            |
| THD                                      | : < 1%         |
| Mains voltage                            | : ~ 230 V      |
| Mains frequency                          | : 50 Hz        |
| Power consumption, operation             | : 75 VA        |
| Power consumption, standby               | : -            |
| Standby current                          | : -            |
| Operating voltage (possible alternative) | : -            |
| Power supply (possible alternative)      | : -            |
| Admiss. ambient temp.                    | : 0-40 °C      |
| Width                                    | : 213 mm       |
| Height                                   | : 55 mm        |
| Depth                                    | : 238 mm       |



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|                 |                                    |
|-----------------|------------------------------------|
| Rack spaces, RS | : -                                |
| Weight          | : 3.2 kg                           |
| Connections     | : 1 x RJ45 (Dante <sup>(r)</sup> ) |