

## Aseries ACen mini

Compact central unit for A-Series microphone units

Article no.: 04.5010



### Description

The ACen mini is the compact central unit for Brähler Systems A-Series microphone units. It controls all connected units in the system, configures them automatically, and processes the digital audio signals.

Up to 25 AMic microphone units can be connected to the ACen mini via an RJ45 connection. The number of connected units can be increased using the DExt additional power supply. The system is ready for use as soon as the ACen mini is switched on – no further settings are necessary.

The ACen mini independently supports three different operating modes: AUT, FLOAT, and VOX. Three delegate microphones can be opened simultaneously. Additional operating modes and settings can be configured as needed using the ConfigTool software. Microphone management and control can optionally be performed using the MicControl2 software.

The ACen mini makes it easy to record conferences. The compact central unit has a USB port to which a storage medium (USB stick) can be connected. Recording is started and stopped at the touch of a button.

## Features

### Digital audio

- 48 kHz sampling rate
- 20 - 20,000 Hz frequency response

### Connections

- Analog output:
  - XLR balanced, +4dBV, adjustable
- Analog input:
  - XLR, balanced, -6dBV, AGC
- Power connection (DC 48V/2A)
- External 48V power supply included
- Ethernet connection RJ45
- RJ45 for delegate units (AMic)
- USB port for MP3 recording,
  - 128 kBit/s, max. 999 files
  - FAT32 USB stick with up to 32 GB

### Features

- 2 illuminated buttons for operating the microphone modes
- 2 illuminated buttons for volume level
- Easy recording of conferences via USB connection (start/stop buttons)
- Output protected against short circuits and overloads
- Power supply 100-240V AC, 48V DC

### Housing

- Aluminum, black lacquered
- Backlit buttons.
- W x H x D: 200 x 200 x 43 mm
- Weight: approx. 1.1 kg

## System components

### System components

- AMic  
Article no.: 04.5100
- AChair  
Article no.: 04.5105

### Additional components

- DExt  
Article no.: 05.0025

### Software

DCen ConfigTool, MicControl2, and Cam Control2  
Software for network-based control. Easy configuration of all A-Series delegate units from a central location.

## System example

Optional laptop or PC for network-based control

