

MK2135

2×130W Stereo Conference Amplifier with Bluetooth



Description

This integrated amplifier combines powerful audio amplification with a built-in digital effects processor, delivering clear, dynamic, and highly controllable sound performance. With multiple audio input options—including Bluetooth, USB, optical, coaxial, and HDMI (ARC)—it offers excellent compatibility with a wide range of audio sources. Designed to meet both music playback and vocal reinforcement requirements, the amplifier features professional-grade microphone inputs with phantom power support, advanced tone control, anti-feedback suppression, and adjustable echo and reverb effects. An intuitive LCD display ensures straightforward operation, making this amplifier an ideal solution for conference rooms, classrooms, karaoke venues, and commercial audio applications where sound quality and flexibility are essential.

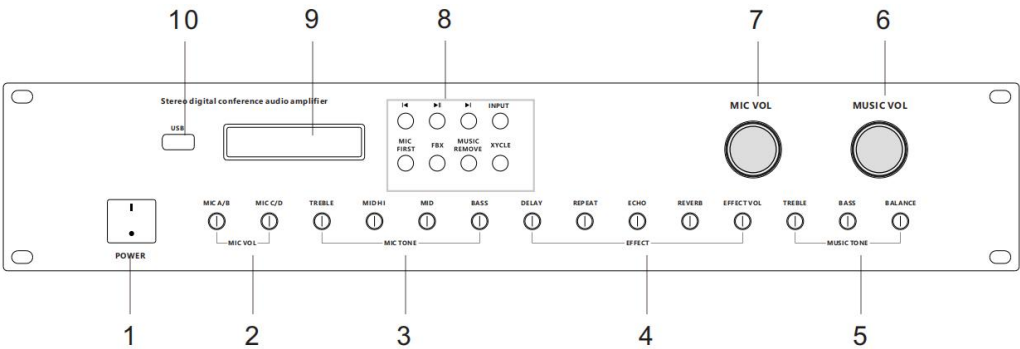
Features

- Integrated amplifier with built-in digital effects processor.
- 7 Audio input channels: Bluetooth, USB, Optical, Coaxial, AUX, LINE, and HDMI (ARC).
- 4 Microphone inputs: two XLR balanced inputs (with 48V phantom power) and two 6.35mm inputs.
- Microphone tone control with four adjustable bands: Treble, Upper-Mid, Mid, and Bass.
- Adjustable effects including Echo and Reverb.
- Equipped with an LCD display for easy operation.
- Anti-feedback suppression with three adjustable levels.
- Microphone priority function to override all music signals.
- 2 Microphone channels support 48V phantom power.
- Vocal cancellation function.

Specifications

Model	MK2135
Output Power	2×130W
Output Interface	Binding Posts
Input Interfaces	Music: RCA/USB/Bluetooth/HDMI Microphone: 6.35mm/XLR
Input Sensitivity	Music: 500mV Microphone: 30mA
Input Impedance	Music: 47kΩ Microphone: 220Ω
SNR	≥ 93dB
Frequency Response	20 Hz – 20 kHz (±1 dB)
THD	< 0.1%
Power Supply	AC 220 V / 50 Hz
Protection	Short-circuit Protection, DC Output Protection, Power On/Off Protection, Over-temperature Protection
Dimensions (L×W×H)	484 × 360 × 145 mm

Front / Rear Panel



- 1. Power switch
- 2. Microphone Volume Potentiometer
Adjusts microphone volume
- 3. Microphone Tone Adjustment Potentiometers
TREBLE — Treble
MID HI — Mid-high
MID — Mid
BASS — Bass
- 4. Effect Adjustment Potentiometers
DELAY — Delay
REPEAT — Repeat
ECHO — Echo
REVERB — Reverb
EFFECT VOL — Effect volume
- 5. Music Tone Adjustment Potentiometers
TREBLE — Treble
BASS — Bass
BALANCE — Balance

6. Music Master Volume Knob

7. Microphone Master Volume Knob

8. MP3 Player Operation

◀ — Previous Track

▶|| — Play / Pause

▶ — Next Track

INPUT — Input Selection

MIC FIRST — Microphone Priority

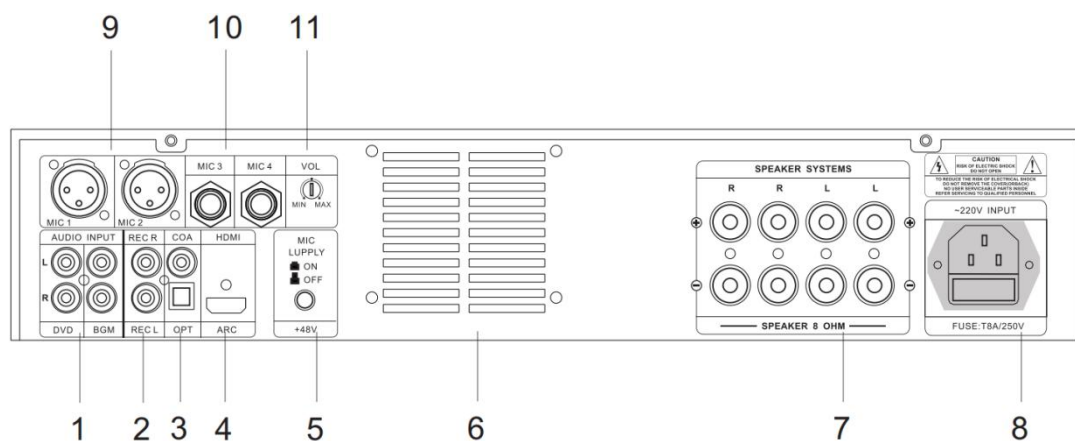
FBX — Feedback Suppression (three levels)

XYCLE — Single Loop / All Loop / Loop Off

REMOVE — Vocal Cancel

9. Display Screen

10. USB Port



1. Music Signal Input Ports

2. Audio Output, Can be Connected to Recording Equipment

3. Optical and Coaxial Signal Input

4. HDMI (ARC) Digital Audio Input Interface

5. Microphone 48V Power Supply Switch

6. Cooling Fan Air Outlet

7. Amplifier Speaker Connection Terminals

8. AC Power Input Socket

9. MIC A & B Input Ports, with 48V Phantom Power

10. MIC C & D Input Ports

11. Music Volume Limit Switch