



# MIXA II

Data Sheet

## Key Features

# MIXA II Series

### Power. Clarity. Total Control.

The **MIXA II** series is a professional-grade 2-channel mixing amplifier solution designed for versatile commercial audio applications. Delivering up to 250W or 500W per channel, these amplifiers offer flexible output for 70/100V or low-impedance speaker systems—all in a compact 2U rack-mountable design. Ideal for restaurants, conference halls, and public venues, the **MIXA II** Series combines media playback, microphone handling, and precise audio control in one powerful unit.



### Advanced Audio, Effortlessly Delivered.

The **MIXA II** series utilizes Class D amplifier technology for powerful output with low energy consumption and heat. Each channel includes independent bass, treble, and volume controls, while the built-in media player supports Bluetooth, USB, and AUX with a clear status display. Five microphone inputs are available, including 48V phantom power on three and voice priority on Mic1.

### Dependable Power, Every Time.

Built for reliability, the series offers full protection against short circuit, overload, over-voltage, and overheating. LED level indicators and a line output ensure easy monitoring and system expansion, making the **MIXA II** series a dependable solution for commercial audio installations.

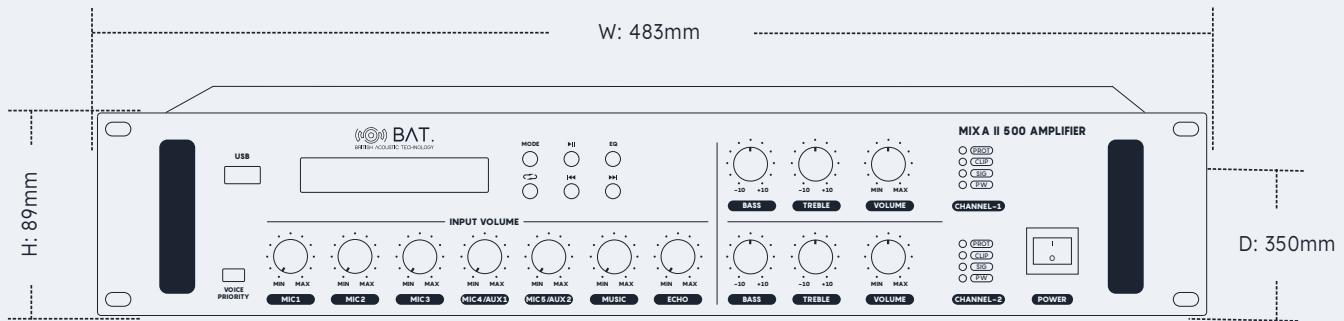
# Technical Specifications

Unit	MIXA II 250	MIXA II 500
Rated Power:	2 x 250W	2 x 500W
Amplifier System:	Class D, 90% Efficient ( 2 Channels)	
Voltage Line Output:	70V & 100V	
Low Impedance Output:	4Ω & 8Ω	
Frequency Response:	60 Hz – 15 kHz (±3 dB)	
T.H.D:	< 1% @ 1kHz, 1/3 Rated Power	
S/N Ratio:	≥ 75dB	
Tone Control:	Bass: 100 Hz (±10 dB), Treble: 10 kHz (±10 dB)	
Media Source Options:	Bluetooth, U-disk, AUX	
Aux Input:	Unbalanced R&L (RCA) x 2	
Line Output:	Unbalanced R&L (RCA) x 1	
Mic Inputs:	Mic1—Mic3: XLR & 6.35mm (48V Phantom) Mic4—Mic5: 6.35mm	
Voice Priority:	Mic1	
Output Level Meter:	Power, Signal, Clip, Protection	
Protection:	Short Circuit, Overload, Over-Voltage, High Temperature	
Power Supply:	AC 110—240V, 50/60Hz	

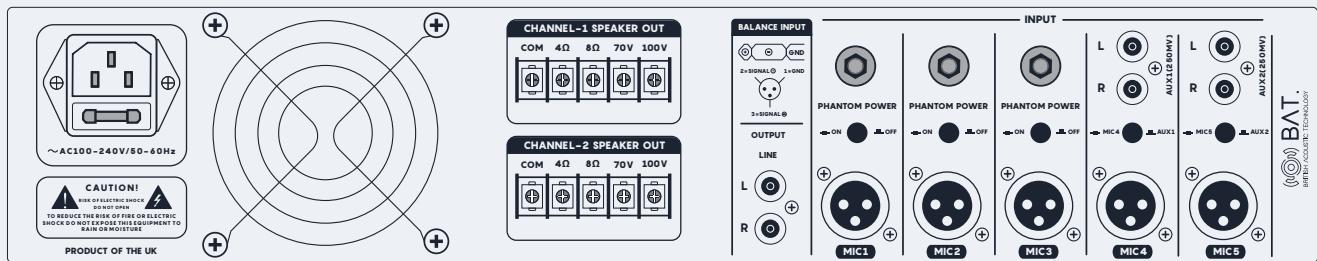
# Technical Specifications

Unit	MIXA II 250	MIXA II 500
AC Fuse:	T4A	T8A
Power Consumption:	600W	1200W
Power Cord:	(3 x 0.75 mm <sup>2</sup> ) x 1.5m	
Chassis:	2U Rack-Mount, With Handles & Mounting Ears	
Dimension (DxWxH):	350x483x89mm	
Carton Size (DxWxH):	435x520x185mm	
Net Weight:	9.00kg	10.5Kg
Gross Weight:	10.50kg	12.5Kg

# Product Dimensions



## Rear Panel Overview



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