



AMP X

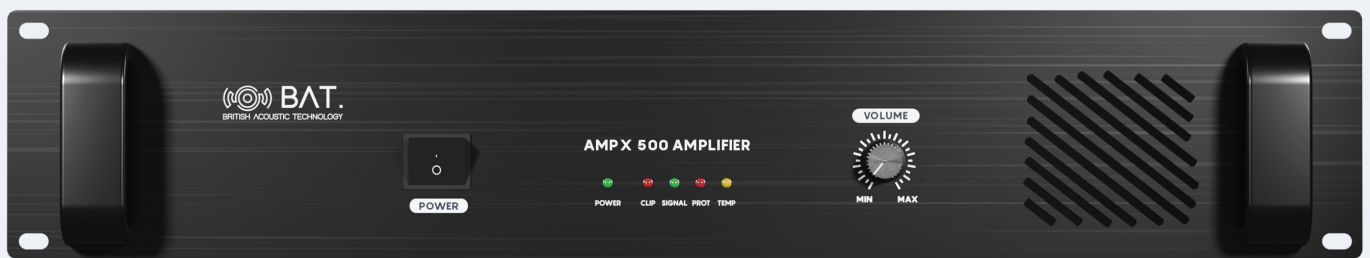
Data Sheet

Key Features

AMPX Series

When Performance Matters, Power it With AMPX

The **AMPX** series is a robust line of single-channel power amplifiers built for high-demand public address, background music, and paging systems. With power ratings ranging from 260W to 1000W, the series supports both constant voltage (70V/100V) and low-impedance (4–16Ω) speaker systems. Engineered for clarity, reliability, and protection, **AMPX** is the ideal choice for scalable audio amplification in commercial, institutional, and industrial environments.



Tough Build. Smooth Sound.

The **AMPX** series features a 19" rack-mount design with a durable aluminum panel, RCA and XLR I/O for flexible connections, and advanced protection circuits against short circuit, overload, DC, and overheating. A smart cooling system and soft-start function enhance safety and reliability.

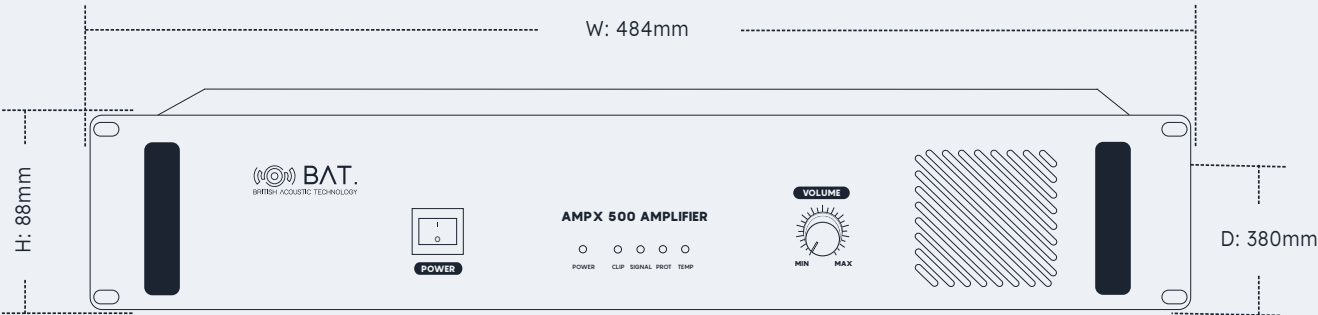
Sound That Performs. Features That Matter.

Powered by high-performance transistors, it offers clean, low-distortion sound with a wide frequency range. A 5-segment LED meter and volume control allow for simple monitoring and operation, making it ideal for commercial, educational, and public installations.

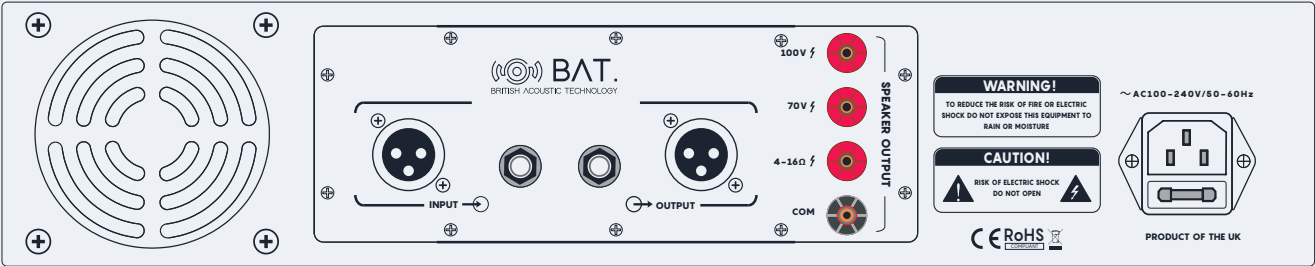
Technical Specifications

Unit	AMPX 260	AMPX 500	AMPX 1000
Rated Power:	260W	500W	1000W
Output Terminals:	4-16 Ω & 70V / 100V		63V Rms / 4 Ω
LINE Input:	770mV / 10K Ω , Unbalanced 6.35 Interface		
Freq Response:	50Hz~18kHz \pm 3dB		
THD:	<0.5% at 1kHz, 1 / 3 Rated Power		\geq 90dB
S/N:	\geq 80dB (A-Weighted)		
Controls:	1 Volume Control, Power On / Off		
Power Supply:	~220V / 50Hz / 60Hz		~220V / 50Hz
Power Consumption:	460W	850W	1800W
Dimension (DxWxH):	380x484x88mm		450x4484x132mm
Net Weight:	12.5kg	15kg	27.8kg
Gross Weight:	13.5kg	16.5kg	31.6Kg

Product Dimensions



Rear Panel Overview



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