

TOA DA-500FH



MULTI-CHANNEL POWER AMPLIFIER

The **DA-500FH** is a 4-Channel Digital Power Amplifier designed for 100 V line high-impedance distribution and features lightweight, compact, high power output, and high efficiency. It delivers 500 W × 4 channels (20 Ω output) using a switching power supply. Each channel is equipped with an independent power section.



TECHNICAL SPECIFICATIONS:

Power Source	220 - 240 V AC
Power Consumption	460 W (based on EN standards) 2350 W (rated output 100 V line)
Input	4 circuits 10 kΩ XLR-3-31 type connector CH 1 mode ON/OFF switch (ON: CH 1 to All channel)
Rated Output	4 channels: 500 W × 4 (100 V line) M4 screw terminal
Frequency Response	50 Hz - 20 kHz (-3 dB)
S/N Ratio	100 dB (A-weighted)
LED Indicator	Power (blue) × 1 Protect (red) × 4
Operating Temperature	-10 °C to +40 °C (14 °F to 104 °F)
Operating Humidity	90 %RH or less (no condensation)
Finish	Panel: Aluminium Case: Plated steel sheet
Dimensions	482 (W) × 88.4 (H) × 404.2 (D) mm
Weight	9 kg