TOA DA-500FH 4-Channel Digital Power Amplifier – 2000W (4 x 500W) 70V/100V High-Impedance PA Amp



0.00 SAR ✓ In Stock

FEATURES :

Model: DA-500FH
Power Source: 220 - 240V
Frequency: 50 Hz - 20 kHz
Dimensions: 482 (W)×88.4(H)
Weight: 9 kg (19.84 lb)

TOA DA-500FH 4-Channel Digital Power Amplifier

Power Source	220 - 240 V AC, 50/60 Hz
Power Consumption	460 W (based on EN standards) 2350 W (rated output 100 V line, 20 Ω x 4)
Input	4 circuits, +4 dB* (1.23V) (input level control in max. position), 10 kΩ, electronically-balanced, removable terminal block (3 pins), XLR-3-31 type connector CH 1 mode ON/OFF switch (ON: CH 1 to All ch, OFF: Each ch)
Rated Output	4 channels: 500 W × 4 (100 V line, 20 Ω) M4 screw terminal, distance between barriers: 8.8 mm (0.35")
Frequency Response	50 Hz - 20 kHz (-3 dB, +1 dB)
Total Harmonic Distortion	0.1 % (1 kHz) 0.3 % (100 Hz - 20 kHz)
Protection Circuit	Protection against excessive current flow due to overload, short circuit, unusual DC voltage output temperature rise at power amp. heat sink (100 °C (212 °F) or more) temperature rise inside the unit (80 °C (176 °F) or more)
S/N Ratio	100 dB (A-weighted)
Control/Monitor	Control input: Power ON/OFF status of the individual channels photocoupler input, drive voltage: 9 V DC (Min) - 14 V (Max), 12 V (Typ) Monitor output: Power ON/OFF status of the individual channels, Protection status of the individual channels, Fan operation status photocoupler open collector output, withstand voltage: 30 V DC, control current: 12 mA or less Connector: RJ-45 connector × 2 Connection cable: Shielded Category 5 twisted pair cable for LAN (CAT5-STP) Maximum cable distance: 600 m (656.17 yd)
LED Indicator	Power (blue) × 1, Input (green) x 4, Output (yellow) x 4, Peak (red) x 4, Protect (red) × 4
Operating Temperature	-10 °C to +40 °C (14 °F to 104 °F)
Dimensions	482 (W) × 88.4 (H) × 404.2 (D) mm (18.98 × 3.48" × 15.91)
Weight	9 kg (19.84 lb)
Accessory	Power cord (2 m (6.56 ft)) x 1, Removable terminal plug (3 pins) x 4, Tamper-proof cap x 4, Rack mounting screw (with washer) x 4