

# A-5006

MIXER AMPLIFIER

The A-5006 is a half-rack 1-unit size 60 W desktop mixer power amplifier. Inputs 1 and 2 can be set for either MIC or LINE sound sources, and its output is compatible with both high-impedance (100 V and 70 V lines) and low-impedance (4 Ω) speaker connections. Functions can be set with a PC using the dedicated setting software. The A-5006 is ideal for use as a power amplifier in small commercial facilities and conference rooms. With the use of an optional rack mounting bracket, it can be mounted in an EIA Standard equipment rack (1 unit size).

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Article number:A-5006 1CE  
Alternative products: A-5012

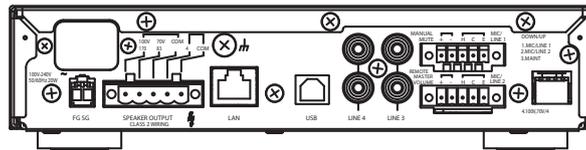
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### Specifications

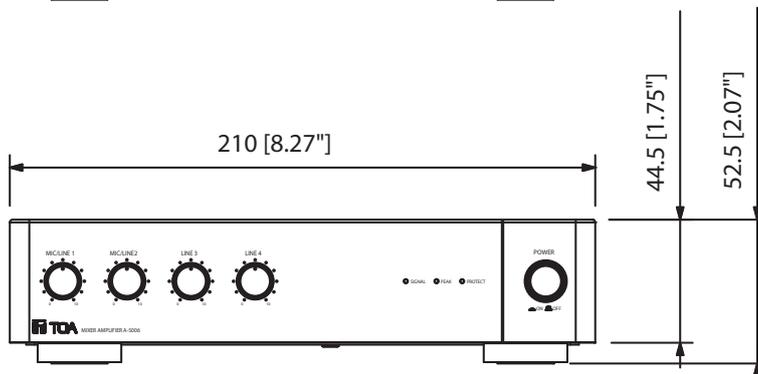
Control keys, buttons and knobs	Power ON/OFF switch Volume: MIC/ Line1, MIC/ Line 2, LINE 3, LINE 4
Indicator	Power indicator, Signal indicator, Peak indicator, Protect indicator
Frequency response.	50 Hz - 20 kHz (1/8 rated output)
Control input	Mute control, Remote master volume control, Ground lift
Frequency response.	50 Hz - 20 kHz (1/8 rated output)
Power / current consumption	106 W (rated output), 20 W (based on cULus standards)
Distortion.	< 1 % (at 1 kHz, rated power)
Speaker output	4 Ω, 70 V (83 Ω), 100 V (170 Ω), removable terminal block (5 pins)
Current consumption	2 A (max.)
S/N ratio.	LINE 1 – 4: 70 dB(A) or more, MIC 1, 2: 50 dB(A) or more
Number of channels	1
Connectable microphones	2
Current consumption	2 A (max.)
Control keys, buttons and knobs	Power ON/OFF switch Volume: MIC/ Line1, MIC/ Line 2, LINE 3, LINE 4
Inputs	INPUT 1, 2: MIC -60 dBV, LINE -20 dBV, MIC/LINE selectable 2.2k Ωs, electronically-balanced, removable terminal block (5 pins) INPUT 3, 4: LINE -20 dBV, 10k Ωs, unbalanced, RCA pin jack
Control input	Mute control, Remote master volume control, Ground lift
Network I/F	100BASE-TX
Outputs	Speaker: 4 Ω, 70 V (83 Ω), 100 V (170 Ω), removeable terminal block (5 pins)
Distortion.	< 1 % (at 1 kHz, rated power)
Finish.	Polystyrene resin, Steel plate, paint, black,

Appearance

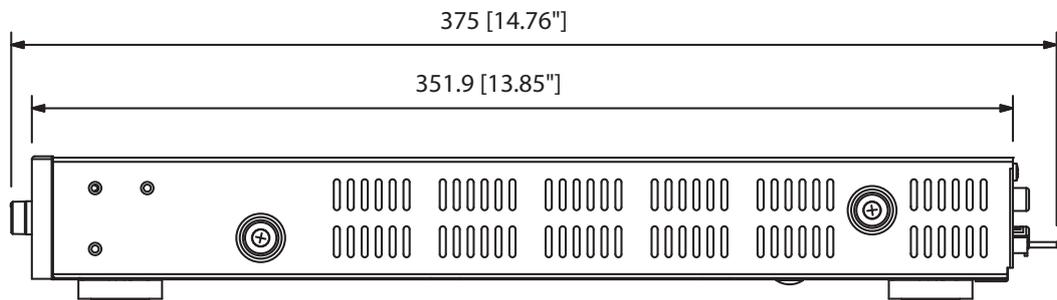
Rear View

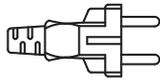
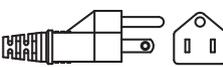
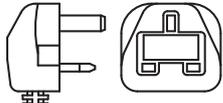


Front View



Side View



Model	1CE	3CU	4CE
AC plug			

UNIT:mm

SCALE:1/3