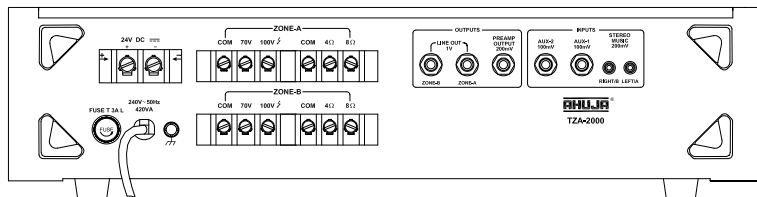



Two Zone PA Amplifier



TZA-2000

200 WATTS ■ AC & 24V DC Operation

- 6 Mic & 2 Aux Inputs.
- 100W+100W power output whereas it is 200W+200W in TZA-4000EM.
- Features are similar to TZA-4000EM. 'Stereo' music operation, connecting of two separate groups of speakers, line inputs & outputs, preamplifier outputs, zone On/Off facility, DC fuses at rear panel, AC/DC operation have been provided.
- While TZA-4000EM is suitable for large installations, TZA-2000 is ideal for medium sized installations such as in places of worship where two separate groups of speakers are needed to be connected.
- User has a choice to connect both the zones to 100V (LMT) type speakers, or 100V speakers to one zone and low impedance type speakers to the other zone. Both the zones can also be connected to low impedance type speakers.

Ahuja models TZA-2000 are rugged, reliable, cost-effective 400 watts & 200 watts Two Zone Amplifiers. These are ideal for multi-speaker installations where a user needs to separately set power levels for two separate areas such as indoors & outdoors. The amplifiers carry  mark.

SPECIFICATIONS

POWER OUTPUT	130W + 130W Max., 100W + 100W RMS at 10% THD 90W + 90W RMS at 5% THD, 80W + 80W RMS at 2% THD
OUTPUT REGULATION	≤ 2 dB, no load to full load at 1kHz
INPUT CHANNELS	Mono 6 × Mic 0.6mV/4.7kΩ, 2 × Aux 100mV/470kΩ Stereo L/R 250mV/47kΩ
FREQUENCY RESPONSE	50-15,000Hz ±3dB
SIGNAL TO NOISE RATIO	60dB
TONE CONTROLS	Bass: ±10dB at 100Hz, Treble: ±10dB at 10kHz
OUTPUTS	Preamp 200mV/600Ω, Line 1V/1kΩ
SPEAKER OUTPUTS	4Ω, 8Ω, 70V & 100V for each zone
POWER SUPPLY	AC: 220-240V 50/60Hz DC: 24V (2×12V Car Battery)
POWER CONSUMPTION	AC: 450VA DC: 6.5A
DIMENSIONS	W500 × H140 × D340 mm
WEIGHT	17.4kg