



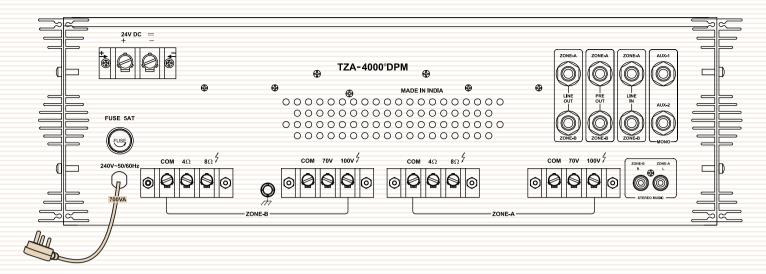
TZA-4000DPM is a multi — application 2-Zone PA amplifier with a rated output of 200 + 200 watts. It has a built in mp3 Player with USB / SD / MMC card reader. 6 Microphone inputs, 2 Aux inputs and a separate stereo CD input are provided. A USB control and a CD control are provided separately from the Mic and Aux level controls. This facilitates mixing of music and speech, and making announcements from a microphone by easily and quickly attenuating the CD or MP3 music.

TZA-4000DPM is a versatile amplifier, suitable for a wide variety of stereo or 2 zone applications in religious places, educational institutions, small auditoriums, music programmes and public meetings etc.

## **Features**

- 6 Mic & 2 Aux Inputs.
- Built-in MP3 player with USB, SD and MMC card reader. Remote control provided for ease of operation.
- Stereo/Mono switch to change ambience of MP3 music player.
- Separate USB level control & separate CD level control provided.
- LCD display provided to monitor the track played.
- 2-Zone operation facilitates connection and operation of two separate groups of speakers simultaneously.
- Line input & line output on each zone for connecting to a mixer and booster amplifier respectively.
  Pre-amplifier output for recording.
- Box Speaker/Driver Unit selector switch for each zone. Bass boost defeated at driver unit position for safer operation of driver units. Zone On/Off facility.
- Resettable circuit breaker for protection against overload and short circuit.
- Instant transfer to DC power (Car Battery) if AC power fails.

## Rear Panel



## Specifications

POWER OUTPUT	300W + 300W Max., 200W + 200W RMS at 10% THD 180W + 180W RMS at 5% THD, 165W + 165W RMS at 2% THD	
OUTPUT REGULATION	$\leq$ 2 dB, no load to full load at 1kHz	
INPUT CHANNELS	Mic/Aux: $6 \times$ Mic $0.6$ mV/ $4.7$ k $\Omega$ , $2 \times$ Aux $100$ mV/ $470$ k $\Omega$ Stereo Music Mode: L/R $200$ mV/ $100$ k $\Omega$ , Line L/R $1$ V/ $50$ k $\Omega$	
FREQUENCY RESPONSE	50-15,000Hz ±3dB	
SIGNAL TO NOISE RATIO	60dB	
TONE CONTROLS	Bass: $\pm 10 dB$ at $100 Hz$ , Treble: $\pm 10 dB$ at $10 kHz$	
OUTPUT	Preamp 200mV/600 $\Omega$ , Line 1V/1k $\Omega$	
SPEAKER OUTPUT	$4\Omega$ , $8\Omega$ , 70V & 100V for each zone	
DIGITAL PLAYER	MP3 Player with USB, SD and MMC Card Reader	
POWER SUPPLY	AC: 220-240V 50/60Hz DC: 24V (2×12V Car Battery)	
POWER CONSUMPTION	AC: 700VA DC: 9A	
DIMENSIONS	W510 $\times$ H172 $\times$ D385 mm	
WEIGHT	24.2kg	