

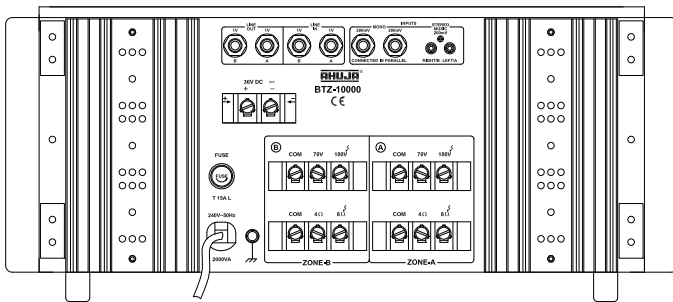
Two Zone PA Amplifiers



BTZ-10000

1000 WATTS ■ AC & 36V DC Operation

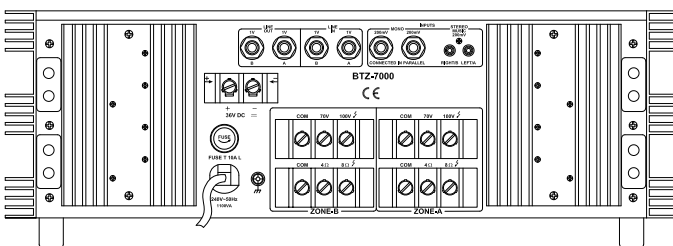
- Stereo Music input for DJ programmes.
- Facilitates connection and operation of two separate groups of speakers simultaneously on 'Mono' mode. Ideal for Places of Worship.
- Line Input & Output on each zone for connecting to a Mixer and Booster Amplifier respectively.
- Box Speaker/Driver Unit selector switch for each zone. Bass boost defeated at Driver Unit position for safer operation of driver units.
- Resettable circuit breaker for protection against overload and short circuit.
- Zone On/Off facility. Output levels of each Zone can be set independently to desired levels and the zones can be switched On/Off without disturbing the volume settings.
- Instant transfer to DC power (Car Battery) if AC power fails.
- Bar Graph Signal Display.



BTZ-7000

700 WATTS ■ AC & 36V DC Operation

- Stereo Music Operation for DJ programmes.
- Facilitates connection and operation of two separate groups of speakers simultaneously on 'Mono' mode. Ideal for places of worship.
- Box Speaker/Driver Unit selector switch for each zone. Bass boost defeated at Driver Unit position for safer operation of driver units.
- Resettable circuit breaker for protection against overload and short circuit.
- Zone On/Off facility. Output levels of each Zone can be set independently to desired levels and the zones can be switched On/Off without disturbing the volume settings.
- Instant transfer to DC power (Car Battery) if AC power fails.
- Bar Graph Signal Display.



SPECIFICATIONS

	BTZ-10000	BTZ-7000
POWER OUTPUT	750W + 750W Max., 500W + 500W RMS at 10% THD 450W + 450W RMS at 5% THD, 415W + 415W RMS at 2% THD	500W + 500W Max., 350W + 350W RMS at 10% THD 300W + 300W RMS at 5% THD, 280W + 280W RMS at 2% THD
OUTPUT REGULATION	≤ 2 dB, no load to full load at 1kHz	≤ 2 dB, no load to full load at 1kHz
INPUT CHANNELS	Mono 2 × 200mV/100kΩ	Mono 2 × 200mV/100kΩ
FREQUENCY RESPONSE	Stereo L/R 200mV/100kΩ, Line L/R 1V/50kΩ	Stereo L/R 200mV/100kΩ, Line L/R 1V/50kΩ
SIGNAL TO NOISE RATIO	50-15,000Hz ±3dB	50-15,000Hz ±3dB
TONE CONTROLS	60dB	60dB
TONE CONTROLS	Bass: ±10dB at 100Hz, Treble: ±10dB at 10kHz	Bass: ±10dB at 100Hz, Treble: ±10dB at 10kHz
OUTPUTS	Line 1V/1kΩ	Line L/R 1V/1kΩ
SPEAKER OUTPUTS	4Ω, 8Ω, 70V & 100V for each zone	4Ω, 8Ω, 70V & 100V for each zone
POWER SUPPLY	AC: 220-240V 50/60Hz DC: 36V (3×12V Car Battery)	AC: 220-240V 50/60Hz DC: 36V (3×12V Car Battery)
POWER CONSUMPTION	AC: 2000VA DC: 16A	AC: 1100VA DC: 13A
DIMENSIONS	W510 × H220 × D440 mm	W510 × H185 × D470 mm
WEIGHT	40.0kg	39.0kg