



SSA-5000DP is a multi application PA Amplifier capable of delivering 500 Watts rated output. It has a built in high quality MP3 digital player with backlit LCD display. Features includes 7 Mic inputs, 2 Aux. inputs and RCA socket at the rear for CD/DVD player.

This amplifier is designed to give clean sound and reliable, trouble free operation under severe climatic conditions. Ideal for religious places, DJs and Music Shows, Public Meetings, Educational Institutions, and a variety of other PA applications.

Features:

- 7 Mic & 2 Aux Inputs.
- RCA socket for connecting CD player has been provided parallel to Aux-2 Jack.
- Built-in MP3 player with remote control, for USB, SD/MMC card.
- Preamplifier and Line Output for connecting to a Booster Amplifier.
- Line Input for connecting the output from any external mixer or another amplifier.
- Resettable circuit breaker for protection against overload and short circuit.
- Instant transfer to DC power (Car Battery) if AC power fails.
- Box Speaker/Driver Unit selector switch. Bass boost defeated at Driver Unit position for safer operation of driver units.

Specifications

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|------------------------------|---|
| POWER OUTPUT | 750W Max., 500W RMS at 10% THD, 450W RMS at 5% THD, 415W RMS at 2% THD |
| OUTPUT REGULATION | ≤ 2 dB, no load to full load at 1kHz |
| INPUT CHANNELS | 7 × Mic 0.8mV/4.7kΩ, 2 × Aux 100mV/470 kΩ, 1 × CD 200mV/50 kΩ, 1 × Line 1V/50kΩ |
| FREQUENCY RESPONSE | 50-15,000Hz ±3dB |
| SIGNAL TO NOISE RATIO | 60dB |
| TONE CONTROLS | Bass: ±10dB at 100Hz, Treble: ±10dB at 10kHz |
| OUTPUT | Preamp 200mV/600Ω, Line 1V/1kΩ |
| SPEAKER OUTPUT | 4Ω, 8Ω, 70V & 100V |
| DIGITAL PLAYER | MP3 Player with USB, SD and MMC Card Reader |
| POWER SUPPLY | AC: 220-240V 50/60Hz DC: 36V (3×12V Car Battery) |
| POWER CONSUMPTION | AC: 1000VA DC: 8A |
| DIMENSIONS | W510 × H172 × D385 mm |
| WEIGHT | 27.0kg |

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