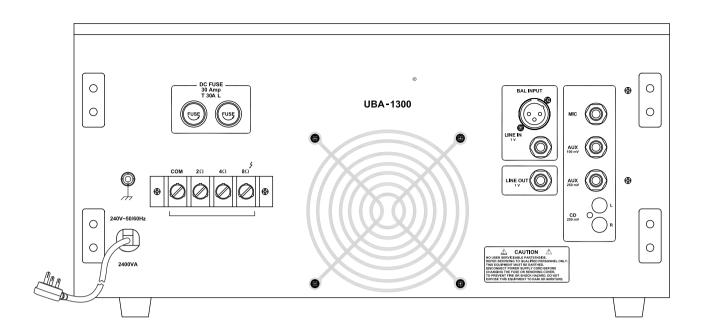


UBA-1300 POWER AMPLIFIER



- Designed for use in a wide variety of PA applications and DJ performances.
- UBA-1300 is a sturdy, rugged, highly reliable 1300Watts amplifier.
- The amplifier has CUT/BOOST type Bass and Treble controls which enable precise and accurate tonal setting of the programme.
- A SUBWOOFER/NORMAL switch is provided. In NORMAL position, the amplifier has a normal frequency response for connecting 2-Way or 3-Way speaker system. In SUBWOOFER position, a built-in low pass filter activates and the amplifier response is cut after 150Hz. This facilitates connection of a subwoofer to the amplifier without any external crossover. Bass and Treble controls are bypassed in the SUBWOOFER position.
- Line Input and Line Output have been provided to enable interconnections with other power amplifiers.
- Circuit Protector Device has been provided to safeguard the amplifier against overload and short circuit.
- The amplifier has built-in protection against over voltage in AC mains supply.
- Indicator LEDs for Power, Signal Level, Temp, Overload and Fault conditions have been provided.
- **2** Ω speaker matching provided in addition to 4 & 8 Ω .



SPECIFICATIONS

| POWER OUTPUT | 1650W RMS Max., 1300W RMS at 10%THD, 1150W RMS at 5% THD, 1050W RMS at 2% THD |
|-----------------------|--|
| OUTPUT REGULATION | ≤ 2dB, no load to full load at 1kHz |
| INPUT CHANNELS | 1 × Mic 1.5mV / 4.7kΩ, 1 × Aux 100mV / 470kΩ, 1 × Aux 250mV / 20kΩ, 1 × CD 250mV / 20kΩ, |
| | 1 × Line 1V / 10k Ω unbalanced, 20k balanced |
| FREQUENCY RESPONSE | 50Hz-18,000Hz ±3dB |
| SIGNAL TO NOISE RATIO | 60dB |
| TONE CONTROLS | Bass (100Hz) : \pm 8dB Treble (10kHz) : \pm 8dB |
| SUBWOOFER SWITCH | CUT-OFF FREQUENCY: 150Hz |
| | SLOPE: -24dB/Octave |
| SPEAKER OUTPUT | 2Ω , 4Ω & 8Ω |
| POWER SUPPLY | AC: 220-240V 50/60Hz |
| PROTECTIONS | 2×30 Amp fuse in \pm DC supply 12 Amp circuit breaker in AC mains |
| | Protected against high AC mains voltage, overload & temperature |
| POWER CONSUMPTION | 2400VA |
| DIMENSIONS | W500 × H210 × D577 mm |
| WEIGHT | 49.0kg |