



AERONS (INDIA)

SIGMA SERIES

PROFESSIONAL
POWER AMPLIFIER



SIGMA

1800 2600 3600 5400 8800 12000

| | | | | | | |
|---------------------------------|--|-------|-------|------------------|-------|-------|
| 8Ω Stereo Power | 400W | 600W | 800W | 1100W | 1500W | 2300W |
| 4Ω Stereo Power | 700W | 1000W | 1350W | 1900W | 2800W | 4000W |
| 2Ω Stereo Power | 1100W | 1600W | 1800W | 2700W | 4400W | 6000W |
| 8Ω Bridge Power | 1400W | 2000W | - | - | - | - |
| 4Ω Bridge Power | 2200W | 3200W | - | - | - | - |
| Output Circuitry | CLASS H | | | | | |
| Frequency response (1W@8Ω) | 20Hz-20kHz +1/-1dB | | | | | |
| THD+N (20Hz-20kHz for 1W THD+N) | <0.5% | | | | | |
| Damping factor | ≥500 | ≥500 | ≥800 | ≥800 | ≥1200 | ≥1200 |
| S/N rate | ≥99dB | | | | | |
| Input Sensitivity | 0.775V/1V/1.44V | | | | | |
| Input impedance | >10KΩ, Balance or Unbalanced, All Models | | | | | |
| Input Connector | Male XLR, Female XLR | | | | | |
| Output Connector | 2x SpeakON+ Post | | | 4x NL4 SpeakON | | |
| Input Modes | Stereo/ Parallel/ Bridge | | | Stereo/ Parallel | | |



CLASS H
CIRCUIT

www.aeronsindia.com