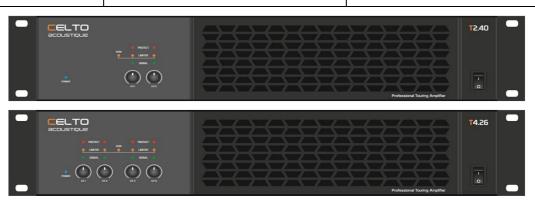


Last update on 2018-12-05



| MODEL | T2.40 | T4.26 |
|--|---|--|
| Max output Power EIA 1kHz 1% THD | 2x 2500W 8 ohms | 4x 1300W 8 ohms |
| (EIA = 33ms ON / 66ms OFF) | 2x 4000W 4 ohms | 4x 2600W 4 ohms |
| | 2x 4000W 2 ohms (not recommended) | 4x 1400W 2 ohms (not recommended) |
| Overall gain | 34dB (50 times voltage) | |
| Sensitivity at 8 ohms | 2.82Vrms (+11dBu) | 2.03Vrms (+8.4dBu) |
| Signal to Noise Ratio (A weighted) | 115dB | 112dB |
| Frequency Response (-1dB) | 20~25000Hz | |
| Typical THD (half power, 1kHz, 8 ohms) | <0.05% | |
| Typical IMD (1kHz at 4:1, -20dB) | <0.2% | |
| Crosstalk (1kHz) | >75dB | |
| Slew Rate | >60V/us | |
| Input Impedance | 20 kΩ | |
| Damping factor (1kHz, 8 ohms) | >800 | |
| Protections | Soft-Start, Short-Circuit, Over and Under-Voltage, Over-Current, | |
| | Over-Load, DC Output, Temperature, SOM (Smart Overhead Management) | |
| Operating Voltage | 190~250VA | C 50-60Hz |
| Preamp | Proprietary PureSound Circuit for unmatched sound quality | |
| | (Audiophile capacitors in signal path, High Voltage Opamps, Ultra Low Noise design) | |
| | Studio grade TrueRMS VCA limiter | |
| | Continuous protection, RF protection, Overload protection | |
| Power Supply (PSU) | Advanced Switch Mode with 3D-Guard tracking 105C long life SuperCharged Capacitors | |
| Output stage | Fully Discrete 4th generation proprietary Class D (93% efficiency at full power) | |
| | Differential circuit for Load-Independent linear frequency response | |
| | Half bridge design with high-Speed high-Current MOSFETs | |
| | 105C Long Life capacitors | |
| Cooling | Front to back airflow | |
| | Temperature regulated SUNON MagLev fans (50000 Hours, dustproof) | |
| | FEA optimized Radial heat-sin | FEA optimized Radial heat-sink for maximum heat transfer |
| Rear Panel | 2 NEUTRIK XLR Input with latch, | 4 NEUTRIK XLR Input with latch |
| | 2 NEUTRIK XLR Link | 4 NEUTRIK XLR Link |
| | 2 NEUTRIK Speakon NL4 | 4 NEUTRIK Speakon NL4 |
| | Power cable directly soldered (3x3mm2) | Power cable directly soldered (3x3mm2) |
| Speakon Wiring | SPK1 = 1+1- CH A / 2+2- CH B | SPK1 = 1+1- CH A / 2+2- CH B |
| | SPK2 = 1+1- CH B / 2+2- Not Used | SPK2 = 1+1- CH B / 2+2- Not Used |
| | | SPK3 = 1+1- CH C / 2+2- CH D SPK4 = 1+1- CH D / 2+2- Not Used |
| Chassis | 19" 2U height, 468mm total depth | |
| Weight Net / Gross | 13kg / 16kg 13kg / 16kg | |

