

D2 500.1

TECHNICAL SPECIFICATIONS

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|--------------------------------------|--------|--|
| Output power RMS @40hm | W | 1 x 475 [@ 14V4] – 1 x 365 [@ 12V6] – 1 x 275 [@ 11V] |
| Absolute maximum power | W | 1 x 540 [@ 14V4] |
| DC-DC converter typology | | Unregulated – Push Pull |
| Input sensitivity range | V | 0.3 ÷ 14 |
| High Level & Low Level | | Yes |
| HP filter range | Hz | 20 ÷ 175 [Q = 1] |
| LP filter range | Hz | 45 ÷ 310 [Q = 0.707] |
| HP and LP filter slope | db/Oct | 12 |
| Autosense power-on (High Level only) | modes | 3 [OFF, BTL, SE] as output, REM pin drives up to 100mA |
| Overall efficiency | | > 75% |
| Internal fuse | A | 1 x 40 |
| Dimensions | mm | 151 x 144 x 41 |
| Weight | g | 990 |
| Finishing | | Silver (brushed) |
| Recomm. operating voltage | V | 10 ÷ 15 |
| Recomm. operating Load | Ohm | 4 [single speaker] |

Optionals:

- Remote control (RTC)
- G-CARDS

NOTE: this amplifier is designed to play music on real speakers. It is not rated to drive static signals on pure resistive loads.