



AUDIOTECHNIK

IA 202D

Specification Sheet

I-Line offers two 2-channel class-D power amplifiers with switching mode power supply. **IA 202D** delivers 2x 250 Watts at 8 Ohms. The amplifier is equipped with a digital encoder with push button for DSP preset selection, delay settings, EQ adjustments and more.

| Parameter | Value |
|---|--|
| Type | Class-D, SMPS |
| Power Output | 2 x 250W @ 8 Ω 2 x 125W @ 16 Ω |
| Minimum Load Impedance | 8 Ω |
| Input Impedance | 20 kΩ balanced, 10 kΩ unbalanced |
| SNR (At rated power) | 95 dB |
| Crosstalk | 64 dB |
| DSP | 48 kHz, 24-bit DSP processor, processing latency: 1.1 ms |
| Signal Processing | Speaker presets, Delay, High Shelf, High-Pass, Parametric Equalizer, Limiter, Phase Invert, Mute, Input Gain |
| Controls | Digital encoder with push button |
| Maximum Input Level | +20dBu |
| Signal Connectors | XLR 3-pin male line-level inputs/link outputs, Phoenix Contact MSTB 3-pin inputs/link outputs |
| Speaker Connectors | Neutrik Speakon® NL4 outputs, Phoenix Contact MSTB 4-pin outputs |
| Protection | short-circuit, over-heating, over-current |
| Cooling | Sensor controlled fan, front-to-back air flow |
| Power Efficiency | 76% |
| Power Consumption (Idle, Full Power) | 29 W / 600 W |
| Power Requirements | 100 - 240 VAC |
| Dimensions (W x H x D) | 483 x 66 x 256 mm / 1.5 HU |
| Weight | 4.7 kg (netto) |

*All product specifications in this document are subject to change without notice.