



## AD4820

Pulz AD4820 is a four channel class TD power amplifier designed and built for applications where sonic transparency and robust high power output capability are the prime criteria. All the components used in the Pulz.

Pulz AD4820 are of the highest standard and from the most reputed manufacturers. Channel independent soft clipping, level indicators, sensitivity selection, protection and high CMRR balanced input stages are the additional useful features which makes Pulz AD4820 outperform the standard amplifiers currently available.

### FEATURES

- High efficiency DPT Technology
- Premium heavy duty Toroidal Transformer
- Highly sensitive CMRR balanced input stage

## S P E C I F I C A T I O N S

**No. Of Channels 4, Output Power(per channel)**

4 X 480 Watts @ 8Ω,

4 X 820 Watts @ 4Ω

2 X 1380 Watts @ 8Ω in bridge mode

**Frequency Response 20Hz - 20kHz, +0/0.5dB**

**Total Harmonic Distortion + Noise <0.1%**

**Signal to Noise Ratio 110dB**

**Damping factor >300**

**Crosstalk <-60dB**

**Slew Rate >10V/us**

**Full Power Input Sensitivity 1.4V**

**Voltage Gain 34dB**

**Protection** Fuse less short circuit protection, Ultrasonic and RF protection, Thermal protection, Load Protection, Turn on delay, DC fault protection, ultrasonic limiting

**Connectors** Inputs, Balanced inputs XLR-F, Link XLR-M

Outputs NL4 Speakon

**Power requirement** 230 - 240V AC, 50Hz - 60Hz

**Power consumption** 1800W

**Dimensions** 88 mm X 440 mm X 480 mm(3.47" X 17.3" X 18.9")

**Net Weight** 28.4kg (62.6 lb)

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