

# What's New at AV Designs

## TAD C2000 Preamplifier



**On demo in showroom now**

- Custom developed Ultra High Precision Crystal Generator quartz oscillator
- Asynchronous USB Transfer Engine
- Identical L/R circuit symmetry with Dual Mono Construction
- Chassis machined from a solid piece of aluminium
- D/A converter with Burr-Brown PCM1794A chips in a twin differential configuration
- Circuitry and power supplies completely isolated between digital and analog sections
- Power supply with high capacity toroidal transformer

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## TAD M2500 Power amp



**On demo in showroom now**

- Completely separated left and right channels from input to output, along with separate power supplies and transformers
- Chassis machined from a 90kg block of aluminium
- High capacity toroidal power transformer and electrolytic capacitors
- Class D output stage
- Power Output: 500 W / 4 $\Omega$ , 250 W / 8  $\Omega$
- Rated Distortion: Less than 0.05 %
- Signal-to-Noise Ratio: 112 dB or higher
- Frequency Response: 5 Hz to 50 kHz, -3 dB