

**CAD 805**  
ANNIVERSARY EDITION



**HIGH PERFORMANCE  
MONO POWER  
AMPLIFIERS.**

The CAD 805 amplifier series has been in continuous production for more than a decade now, exemplifying the very finest sound quality possible from a high-powered, single-ended mono bloc power amplifier. Rated Class A by hi-fi magazines all over the world.

**Highlights** ◀

- Our highest power single-ended power amplifier.
- Rated Class A by many magazines worldwide.
- In continuous production for more than 10 years.

**SPECIFICATIONS**

Circuit Design	Single-Ended Class A1/A2
Weight	80 lbs. (36.4 kg)
Dimensions	8.5" H x 12.25" W x 24" D
Power Output	50 Watts
Input Sensitivity	1.0 Volt for full output
Noise and Hum	-80 dB below full output
Frequency Response	20 Hz to 20 kHz +/- 0.75 dB
Inputs	Single-Ended RCA (Optional Balanced XLR) 150k Ohms input impedance
Tubes	2 ea - 6SN7 Input 1 ea - 300B Driver 1 ea - 845 Output + 1 ea - 211 Output 1 ea - 1629 'Cat Eye' output level tube
Power Transformer(s)	1 ea - EI Laminare, 200% Duty Cycle
Output Transformer(s)	1 ea - EI Laminare, Air Gap, 200% Duty Cycle 4, 8 or 16 Ohm speaker connections
Resistors	1% Metal Film
Capacitors	Oil-Filled Coupling
Power Supply Capacitors	4 ea - 1500µF @ 450 VDC
AC Cord	3 Conductor, Detachable
AC Power Requirements	117 or 234 Volts AC @ 50 or 60 Hz
Consumption	230 Watts - Operation 76 Watts - Standby
Warm-Up Time	5 minutes
Break-In Time	100 hours of playing time
Finish	Silver Anodized Aluminum Faceplate, Jaguar® Anthracite Black chassis and top plate with clear coat finish, steel chassis

**NOTE:** Any current production or old new old stock (NOS) version of 6SN7, 300B, 211 or 845 tubes may be used with the 805 Anniversary Edition power amplifier.