

SPECIFICATIONS

INPUTS

Inputs: 4 RCA Unbalanced, 4 XLR Balanced
Input Sensitivity: 1.42 Vrms for full output
Maximum Input Voltage: 2.7 Vrms
Input Impedance: 100 k Ω

OUTPUTS

Amplifier Channels: 4
Power Output (8 Ω): 230 watts per channel
Power Output (4 Ω): 300 watts per channel
Power Output (8 Ω Bridged Mono): 600 watts
Minimum Speaker Load: 4 Ω

PERFORMANCE

Damping Factor: >450
Total Harmonic Distortion: 0.04% (230 watts @ 8 ohms 20 Hz-20 kHz)
Signal to Noise: >102dB, A-wtd ref Full Output
Frequency Response: 10 Hz -20 kHz \pm 1dB

CONTROL

Remote Power Trigger: +12 VDC or Dry Contact Closure

GENERAL

Peak AC Power Draw (full output 8 Ω): 1200 watts
Typical AC Power Draw (all channels driven): 400 watts
Protection: clipping, short circuit, thermal, DC offset

WEIGHTS & DIMENSIONS

Dimensions: 17"W x 16.5"D x 3.5"H (2U)
Weight: 38.0lbs 17.2kg)

IN THE BOX: Avalon G4, Power Cord, Manual, Warranty