

CLASSE

CA-2100 POWER AMPLIFIER



The CA-2100 stereo amplifier is rated at 100W per channel at 8 Ω . Design features include balanced circuitry, overbuilt power supplies and oversized output stages to ensure the highest performance at every output level, with any loudspeaker. The CA-2100 establishes a new entry-level Classé performance benchmark.

Specifications

Model (balanced inputs)	CA-2100	Noise	FFT noise floor peaks all below -95dBV (with terminated inputs)
Voltage gain	29.1dB	S/N ratio (relative to 1kHz sine wave full level output into 8 Ω)	105dB
Bandwidth	155kHz (-3dB) 22kHz (-0.1dB)	Height	4.75" (121 mm)
Phase	< -10° (22kHz)	Depth (excluding connectors)	16.5" (419 mm)
Sensitivity	1.0Vrms	Width	17.5" (445 mm)
Power/channel (continuous) (120VAC line, 1kHz signal regulated to 1% THD + noise into resistive load, all channels driven)		Gross weight	55 lbs (25 kg)
Load (resistive)		Net weight	47 lbs (21 kg)
8 Ω	100W	Idle power consumption	104W
4 Ω	200W	Rated power consumption	260W
THD + noise (unweighted, 10Hz - 500kHz bandwidth, 0.8Vrms/1kHz input)			
Load (resistive)			
none	0.002%		
8 Ω	0.003%		
4 Ω	0.005%		