

CLASSE

CA-2100 - POWER AMPLIFIER

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



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model (balanced inputs)	CA-2100			
voltage gain	29.1dB			
bandwidth	155kHz (-3dB) 22kHz (-0.1dB) phase < -10° (22kHz)			
sensitivity	1.0Vrms			
power/channel (continuous) (120VAC line, 1kHz signal regulated to 1% THD + noise into resistive load, all channels driven)				
load (resistive)				
8Ω	100W			
4Ω	200W			
THD + noise (unweighted, 10Hz - 500kHz bandwidth, 0.8Vrms/1kHz input)				
load (resistive)				
none	0.002%			
8Ω	0.003%			
4Ω	0.005%			
noise				
FFT noise floor peaks all below -95dBV (with terminated inputs)				
S/N ratio (relative to 1kHz sine wave full level output into 8Ω)				
105dB				
height	depth (excluding connectors)	width	gross weight	net weight
4.75" (121 mm)	16.5" (419 mm)	17.5" (445 mm)	55 lbs (25 kg)	47 lbs (21 kg)
rated power consumption	260W			

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