

CLASSE

OMEGA MONO

POWER AMPLIFIER



The Omega Mono is Classe's reference standard power amplifier. It is an ultra high-power, high-current mono power amplifier that utilises fully-balanced audio circuitry from input to output. The Omega Mono is able to accept both balanced and single-ended inputs.

For incorporation into the very finest audio systems, the Omega Mono embodies the definitive reproduction of all forms of speech and music from any high quality source.

The Omega Mono power amplifier has almost unlimited power output and current delivery, bringing the best out of any worthy loudspeaker system.

Specifications

Model	Omega Mono	Input Impedance	75k Ω
Voltage gain	29.1dB	Output Impedance	50m Ω
Phase	< -10° @ 22kHz	Overall Dimensions	
Sensitivity	2.25Vrms	Height	19.5"(495mm)
Power output	600W continuous rms @ 8 Ω 1200W continuous rms @ 4 Ω	Depth	23.75"(603mm)
Bandwidth	10Hz – 22kHz (+0/-0.1dB) 10Hz – 155kHz (+0/-3.0dB)	Width	11.5"(292mm)
THD + noise (unweighted, 1.0Vrms/ 1kHz input, 10Hz - 500kHz)		Shipping case dimensions	
Load (resistive) 8 ohms	0.004%	Height	24.5"(622mm)
Noise	FFT noise floor peaks all below -95dBV (with terminated inputs)	Depth	29.5"(749mm)
S/N ratio (ref. full output, 10Hz – 80kHz)	better than 106dB	Width	17.0"(432mm)
		Shipping weight	224lbs (102kg)
		Net weight	192lbs (87kg)
		Idle power consumption	240W
		Rated power consumption	708W