

DSA-500Q / DSA-2000Q

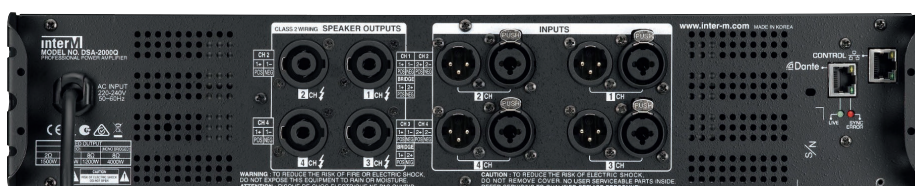
300W / 8Ω - 500W/4Ω - 1000W/8Ω bridged amp with DANTE™ network and DSP incorporated
1200W / 8Ω - 2000W / 4Ω - 4000W / 8Ω bridged amp with DANTE™ network and DSP incorporated



You can easily configure the DSA-500Q and DSA-2000Q and DSP remotely via PC

- DSA-500Q & DSA-2000Q are 4-CH high power and high quality professional amplifiers which incorporate a DSP, Digital Signal Processor and Audinate's Dante™ digital audio network.
- DANTE™ delivers low latency, robust synchronization, I/O scalability, and installation simplicity via standard IT technology.
- Easy control of equipment through front panel with OLED and PC GUI.
- Simultaneous control of multiple amplifiers via PC GUI.
- Up to 340ms delay time adjustable.
- Unlimited preset creation for environment-optimization.

Model	DSA-500Q	DSA-2000Q	
Rated Power -20ms burst (Static)	8Ω, Stereo Mode	300W	1200W
	4Ω, Stereo Mode	500W	2,000W (900W)
	2Ω, Stereo Mode	800W (400W)	2,000W (450W)
	8Ω, Mono Mode Bridged	1,000W	4,000W (1800W)
	4Ω, Mono Mode Bridged	1,600W (800W)	4,000W (900W)
Input Sensitivity	+4dBu	+10dBu	
Gain (Stereo, Mono)	32dB		
Gain (Bridged)	38dB		
S/N	> 92dB		
THD (1/3W Rated power)	< 0,5%	< 0,7%	
Bandwidth (1W, 0±2dB / 8Ω)	20Hz to 20,000Hz		
DSP Precision	32bit Fixed Point(8.24 format)		
A/D, D/A	24bit conversion, sampling rate: 48kHz		
DSP Function	Input gain, Parametric EQ, HPF, LPF, Limiter, Delay		
Consumption	390W (1/8 rated power @ 2Ω)	700W (1/8 rated power @ 2Ω))	
Power source	AC 220-240V, 50/60Hz		
Operating Temperature/Humidity	-10°C~+40°C/ 0%-90%		
Dimensions (WxHxD)	482 × 88 × 420mm		
Weight	10,48kg	11,79kg	



Rear panel



FICHE SPEAKON NL4

Input and link by 4-pole male SPEAKON plug (optional)