

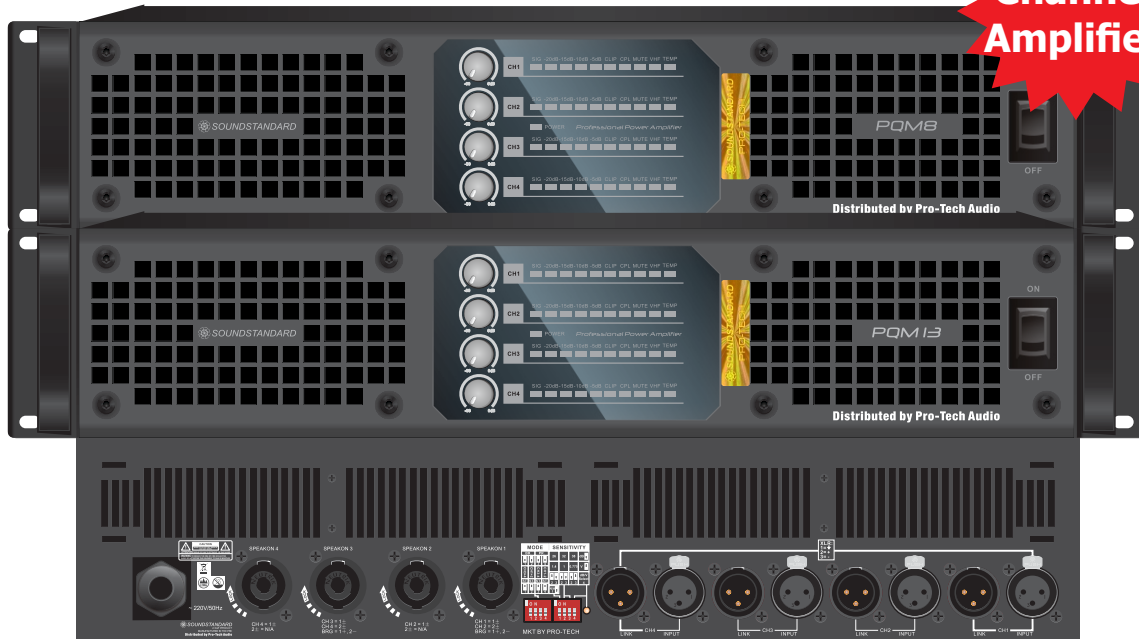
POWER AMPLIFIER

SAE

SOUNDSTANDARD®

PQM Series

**4
Channel
Amplifier**



Model	PQM8	PQM13
Output power		
8Ω stereo *	800Wx4	1300Wx4
4Ω stereo **	1400Wx4	2100Wx4
2Ω stereo **	1600Wx4	2500Wx4
8Ω bridge **	2800Wx2	4200Wx2
4Ω bridge **	3200Wx2	5000Wx2

Other Specifications

Frequency response	20Hz-20kHz(+0/-1.5dB)	
THD+N	≤0.05%	
S/N rate	≥80dB	
Damping factor	≥900	
Crosstalk	≥65dB	
Slew rate	≥10V/μs	
Input sensitivity	0.775V/1V/1.4V/38dB/32dB/26dB	
Input impedance(bal/unbal)	20kΩ/10kΩ	
Voltage gain (8 ohm)	40.3dB	42.3dB
Output circuitry	Class I™	
Cooling	Air flow from front to rear	
Protection	Soft start, VHF, DC, short circuit, over load, clip limit, peak current limit over heat, progressive volume	

Connection

Input	Balance input XLR-F, Balance output XLR-M
Output	NI4 SPEAKON
Function	
Front panel indicator	Working state, voltage, clip limit, peak current limit , VHF, temp
Rear panel indicator	dB/V selector indicator
Front panel	Power switch, Volume control
Rear panel	Stereo/Parallel/Bridge mode selector switch 、 Sensitivity selector switch