



Amp Specs:	QA-2K	QA-4K	DSP Specs:	
8Ω Single Channel:	4 x 250w	4 x 500w	<b>Input:</b>	4 x Channel Neutrik XLR
4Ω Single Channel:	4 x 450w	4 x 800w	<b>PC Com Port:</b>	Front: 1 x USB-B, Rear: 1 x USB-B, RS485, Ethernet
2Ω Single Channel:	Not Suitable for 2Ω Load		<b>Processing:</b>	48KHz Sampling Frequency, 48-Bit DSP, 24-Bit A/D & D/A Conversion
8Ω Bridge Mode:	2 x 800w	2 x 1500w	<b>Dynamic Range:</b>	>110dB
4Ω Bridge Mode:	Not Suitable for 4Ω Load in bridge		<b>Frequency response:</b>	± 0.25dB, 20Hz - 20KHz
2Ω Bridge Mode:	Not Suitable for 2Ω Load in bridge		<b>Distortion:</b>	< 0.01%, 20Hz - 20KHz @ +10dBu Balanced Input
Frequency response:	20Hz - 20KHz ±0.5dB		<b>SNR:</b>	>110dB
THD+N (Rated Power 8Ω/ KHz)%	0.10%		<b>Crossover:</b>	LPF,HPF & APF, Butterworth, Bessel & Linkwitz-Riley 12, 18, 24 & 48dB/Octave
SNR	110dB		<b>EQ:</b>	Bandwidth:0.2 to 36 Oct., Gain -24dB to +12dB, Step:0.2dB
Input Impedance:	20KΩ Balanced/10KΩ Unbalanced		<b>Delay:</b>	0ms - 115ms
Input Connectors:	4x XLR 3pin		<b>Display:</b>	2 x Line LCD Display
Output Connectors:	4 x NL4 SpeakOn		<b>Preset Storage:</b>	20 x Storage Slots
Power Connector:	PowerCON True1 TOP			
Power Requirements:	100 -120v 50/60Hz or 200-240v 50/60Hz			
Dimensions:	QA-2K	QA-4K		
Size:	483 x 325 x 44mm			
Weight:	5.7Kg	5.8Kg		

