

SPECIFICATIONS – power amplifiers IRNI-L X - serie

Amplifier	X 1200			X 1600			X 2000		
Load impedance, ohms	2	4	8	2	4	8	2	4	8
Max. Output Power, Dual Channel, 1 kHz, watts	900	600	380	1100	800	500	1400	1000	600
Max. Bridged Output Power, 1 kHz, watts	---	1800	1200	---	2200	1600	---	2800	2000
Input Sensitivity, V	1,14			1,33			1,48		
Max. Input Level	+22dBu (9,76V rms)								
THD, 1kHz	< 0,05 %								
Freq. response	15Hz – 40 KHz								
Input Impedance	20 kohm								
Damping Factor, 1kHz	>300								
Slew rate	30 V/μs			35 V/μs			35 V/μs		
Signal to Noise Ratio	105,5 dB			107,0 dB			109,0 dB		
Output noise	<-70 dB								
Power Consumption, max	2000 W			2400 W			3000W		
Output stage technology	Class H								
Extras	Built - in low frequency crossover 90 – 160 Hz - 18 dB/oct								
Cooling	3 – stage fans, front to rear								
Protection	Audio limiters, High temperature ,DC, HF, Turn on delay, Short circuit								
Connectors:	Input - XLR, 1/4" TRS ,Output - SPEAKON								
Indicators:	Power, Protect, Signal, 0 dB, Limit								
Dimensions, mm	483 x 88 x 428								
Weight	17,5 kg			18,5 kg			19kg		