

**SPECIFICATIONS – power amplifier IRNI-L FPX 3000**

Amplifier	FPX 3000		
<i>Load impedance, ohms</i>	<b>2</b>	<b>4</b>	<b>8</b>
<i>Max. Output Power, Dual Channel, 1 KHz, watts</i>	2100	1500	900
<i>Max. Bridged Output Power, 1KHz, watts</i>	---	4200	3000
<i>Input Sensitivity, V</i>	1,73V, Option - change input sensitivity - 0,77V, 1.0V, 1,44V		
<i>Max. Input Level</i>	+22dBu (9,76V rms)		
<i>THD, 1kHz</i>	< 0,05 %		
<i>Frequency response</i>	15Hz – 40 KHz		
<i>Input Impedance</i>	20 kohm		
<i>Damping Factor, 1Khz</i>	>300		
<i>Slew rate</i>	38V / $\mu$ s		
<i>Signal to Noise Ratio</i>	108,0 dB		
<i>Output noise</i>	<-70 dB		
<i>Power Consumption, max</i>	5000 W		
<i>Output stage technology</i>	Class <b>H</b>		
<i>Cooling</i>	3 – stage fans, front to rear		
<i>Protection</i>	Audio limiters, High temperature, DC, HF, Turn on delay, Short circuit		
<i>Connectors:</i>	Input - XLR, 1/4" TRS ,Output - SPEAKON		
<i>Indicators:</i>	Power, Protect, Signal, 0 dB, Limit		
<i>Dimensions, mm</i>	483 x 88 x 415		
<i>Weight</i>	10,7 kg		