



TECHNICAL DATA HPA V200

All Measurements RMS unwt'd., 20 Hz - 20 kHz, Pre-Gain set to 0 dB, Highpass active

Inputs:	2 x XLR female, balanced, 2 x Cinch, unbalanced
Max. Input Voltage:	+ 21 dBu, Impedance 10 kOhms
Input Impedance:	10 kohms
Buffered Outputs:	2 x Cinch unbalanced
Nominal Input Sensitivity:	+6 dBu
Amplifier Overall Gain:	+8 dB
Overall Gain with PRE-GAIN :	-4 / +2 / +8 / +14 / +20 dB
Frequency Range:	0 Hz ... 55 kHz (- 0,5 dB) 0 Hz ... 200 kHz (-3 dB)
Damping Factor:	> 800 into a Load of 50 Ohms
Dynamic Range:	> 128 dB (A-wtd)
Noise:	< -100 dBu (A-wtd)
THD+N (1kHz/2x10V/100R = 1W)	< -109 dB / < 0,00035 %
THD+N (1kHz/2x4V/32R = 0,5W)	< -103 dB / < 0.0007 %
Crosstalk:	-110 dB (1 kHz) / -95 dB (15 kHz)
Headphone Outputs:	2 x ¼" (6.3 mm) TRS Jack

Max. Output Level:
(1kHz / < 0.1% THD+N)

R _L (x 2)	U _a (dBu)	U _a (V)	P _a (mW)
600	27,6	18,5	570
100	25,6	14,8	2200
50	23,5	11,6	2700
32	20,3	8,0	2000
16	14,3	4,0	1000

Supply Voltage:	230 V AC / 115 VAC max. 10 VA
Case, Front, Back:	Aluminium
Dimensions:	170 x 49 x 226 mm (W x H x D)