



Perreaux

Model: MODEL II

Date of Manufacture: 1981

Product Type: Stereo Preamplifier

Specifications:

Input Sensitivities (for rated output of $1.5V_{rms}$)

Auxiliary and tape	$150mV_{rms}$ @ $40k\Omega$
Phono (at 1 kHz).....	$2.8mV_{rms}$ @ $47k\Omega/100pF$

Input Overload

Auxiliary and Tape.....	$> 10V_{rms}$
Phono.....	$150mV_{rms}$

Rated Output

200Ω Source Impedance	$1.5V_{rms}$
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Maximum Output

.....	$9.0V_{rms}$
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Tape Record Output (at rated input sensitivity)

Tape 1 out/Tape 2 out (min. source impedance $2.2k\Omega$).....	$150mV_{rms}$
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Frequency Response

Auxiliary and Tape.....	20Hz to 20kHz +0.0dB -0.1dB
Auxiliary and Tape.....	10Hz to 80kHz +0.0dB -1.0dB
Phono (RIAA corrected)	20Hz to 20kHz $\pm 0.25dB$

Total Harmonic Distortion

Auxiliary and Tape.....	0.007%
Phono.....	0.020%

Intermodulation Distortion (S.M.P.T.E. method 60Hz & 7kHz mixed 4:1)

Auxiliary and Tape.....	0.007%
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Noise (20Hz to 20kHz)

Minimum Volume	-90dB lin
Maximum Volume Auxiliary & Tape.....	90dB lin (input loaded)
Maximum Volume Phono	-70dB lin (input loaded)
Reference to 10mV input Phono	82dB lin (input loaded)

Slewing

.....	$35V/\mu s$
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Power Supply

.....	230V a.c. (115V a.c. on request)
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Dimensions

Width.....	437mm (17.2")
Height.....	45mm (1.7")
Depth.....	315mm (12.4")

Weight

.....	5kg (11.0lb)
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Schematic diagram

Product manual