

MUSICAL FIDELITY

Tri-Vista 300 Integrated Amplifier



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OVERVIEW

Our aim with the Tri-Vista 300 was to make the best integrated amplifier ever. As with its Nu-Vista forbears, it had to be powerful. It delivers about 350 watts per channel, which is 1dB more power than offered by the amazing Nu-Vista 300 power amp.

FEATURES & BENEFITS

SPECIFICATIONS

OUTPUT

Voltage RMS	53 Volts 20Hz to 20kHz
Peak	150 Volts
Power	350 Watts per channel into 8 Ohms (25.5dBW), 600 Watts per channel into 4 Ohms
Peak-to-peak output current	96 Amps
Damping Factor	210
Output devices per channel	8

Pre-output impedance 50 Ohms

LINE INPUTS

Harmonic distortion at 1kHz < 0.002% up to 90% power into 4 or 8 Ohms

Total harmonic distortion + noise, 20Hz to 20kHz < 0.007%

Signal / noise ratio >102dB "A"-weighted

Input sensitivity for 350 Watts into 8 Ohms 330mV

Input impedance 220K Ohms

Overload margin 36dB

Channel separation >70dB 20Hz to 20kHz

Frequency response 20Hz to 60kHz, +0, -1.2dB

PHONO INPUT

Frequency response reference IEC RIAA See Graph below

Signal / noise ratio > 96dB "A"-weighted

Input sensitivity 2.5mV (moving magnet)

Input impedance 47k Ohms

Overload margin 29dB

Power Requirement 100 / 115 / 230VoltsAC 50 / 60Hz (factory pre-set), 1200 Watts maximum into 8 Ohms, 104 Watts idle

Inputs 5 pairs line level RCA connectors, 1 pair phono (moving magnet) RCA connectors

Outputs 2 amplifier channels via 2 pairs per channel binding posts. 1 pair RCA audio pre-outputs controlled by the volume setting

Weight main unit: 30 kg, 66.1 lbs unit only, unboxed
35 kg, 77.2 lbs in shipping carton
P.S.U: 16 kg, 35.3 lbs unit only, unboxed
19 kg, 41.9 lbs in shipping carton

Dimensions main 483 mm, 19 inches wide
unit: 167 mm, 6.6 inches high incl. feet
480 mm, 18.9 inches deep incl. terminals
P.S.U: 364 mm, 14.4 inches wide 167 mm,
6.6 inches high incl. feet

480 mm, 18.9 inches deep incl. terminals

Standard	IEC type mains lead,
Accessories	Power supply leads, main (two)
	Power supply lead for pre-amplifier
	Remote control (Tri-Vista type)
	Two batteries (type SUM-4, AAA, LR03)
