

MUSICAL FIDELITY

X10^{V3} Tube Output Buffer

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OVERVIEW

The original X-10D sold about 48,500 units. Due to the limited availability of the super-performance milspec milusage mu-vista (6112) tube, we will only be able to make 4,800 of these beauties. The X-10^{V3} has a high input impedance and a low output impedance. From a technical standpoint, it's almost not there: extremely low noise, very low distortion, wide bandwidth and outstanding overload margins. The X-10^{V3}'s circuit configuration is exactly the same as the Tri-Vista SACD's output stage, but updated with the incredible mu-vista tube. Put the X-10^{V3} with any good quality CD player (A3.2CD or X-Ray^{V3} for examples) and be prepared to be astonished by the results. It turns any good CD player into something virtually indistinguishable from the Tri-Vista SACD.

There won't be many of these available. In hi-fi terms they are not much money, so we reckon that they'll all be sold out by January 2005. If you're interested in this sort of thing we suggest that you don't waste any time.

FEATURES & BENEFITS

High input impedance.	Does not offer <i>any</i> loading to the source CD player and as a result it gives its best possible performance.
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Low output impedance.	Drives any amplifier easily and ensures virtually perfect linearity.
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Uses exclusive mu-vista (6112) mil-spec mil-usage tube.	Excellent technical performance, incredible longevity - great sound.
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Low noise, low	Extremely clean sound with huge dynamic
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**distortion, huge
overload margin and
wide bandwidth.**

range.

Limited edition. Not many other people will have one of these babies.

SPECIFICATIONS

Input impedance 470K Ohms

Output impedance < 33 Ohms

Total harmonic distortion < 0.004% 10Hz to 20kHz

Frequency response 20Hz to 65kHz +0, - 0.5dB

Crosstalk Better than 80dB, 20Hz to 20kHz

**Signal / noise ratio
(reference full
output)** Better than 93dB unweighted
Better than 106dB 'A'-weighted

Valve (tube) type 6112 twin triode (two)

Power requirement 12 - 0 - 12 Volts AC 500mA
(via mains adaptor supplied)

**Dimensions
(approximate)** 180mm (7.1 inches) wide
88.2mm (3.5 inches) high including feet
218mm (8.6 inches) deep including rear
terminals

Weight Unit, net 2.5kg (5 lbs 8oz) un-boxed
Adaptor, net 0.45kg (1 lb)
Total packed 3.1kg (6lbs 13oz)
