#381 | 69

# Η ΜΟΥΣΙΚΗ ΚΙΝΗΣΗΤΟΥ ΜΗΝΑ ΛΟΥΔΟΒΙΚΟΣ ΤΩΝ ΑΝΩΓΕΙΩΝ





- → THΛΕΟΡΑΣΕΙΣ LCD
- → DVD PLAYER ME HDMI
- $\rightarrow$  HXEIA  $\triangle$ AΠΕΔΟΥ





PHOTOPHONE

PANASONIC NV-GS400 Τα παιχνίδια της ζωής σας

## PPING THERAPY



JANGARBAREK APTYPHE MITAKIPTZHE TPIOQNO, BOB EROZMAN ΟΙ ΣΗΜΑΝΤΙΚΟΤΕΡΟΙ ΔΙΣΚΟΙ ΚΑΙ











SPECIAL TEST: ΤΗΛΕΟΡΑΣΕΙΣ LCD 26-29 ΙΝΤΣΩΝ, ΗΧΕΙΑ ΔΑΠΕΔΟΥ 400-700 ευρώ, DVD PLAYER ME HDMI/DVI

AOKIMES: SHARP LC-456D1E THΛΕΟΡΑΣΗ LCD. REVOX M51 ΣΥΣΤΗΜΑ ΑΥ. MARANTZ SA11-S1 AUDIO PLAYER. PIONEER DVR-920 DVD ΕΓΓΡΑΦΗΣ HIGH-END: TANNOY YORKMINSTER HXEIA, McINTOSH MC402 TEAIKOZ ENIZXYTHZ, CARY AUDIO CAD211 MONOMITAOK, LEXICON RV-8 ENIZXYTHZ AV. KONTPEΣ: BINTEOΠΡΟΒΟΛΕΙΣ BenQ PE5120 vs NEC HT410, ΕΝΙΣΧΥΤΕΣ Onkyo TX-SR702 vs Yamaha RX-V2500

## PrimaLuna ProLogue One



Distribution: Contact: Price:

Verdict:

\*\*\*\*\* 4,5



## **Famous Tube**

Nice looks, even better sound. ProLogue One makes affordable tube magic, without compromises.

I talk to a lot of people every day over the phone -people who don't have a fortune to spend over their home entertainment, and I've found out that while many of them aknowledge the superiority of a good tube amp, they never plan to buy one, due to the high price tags. I've even talked to home cinema fans who only know about "hi-end" through rumours, but still they are aware of the "tube magic". Well, that's a very good thing, I think, tubes are on everybody's mouth, still everyone buys solid state- two channel or multichannel. Well, that situation is about to change thanks to PrimaLuna, the company from The Nederlands who is already known for the AH!Tioeb players-modifications to Marantz gear. This time, it is two ultralinear designs based on EL34 (ProLogue One) and KT 88 (ProLogue Two) that set the company apart, as the two units are impeccably built but cost a very low 1.200-1.400 Euros. Let's look closer to the ProLogue One we had for the test.



This amp is more than beautiful with its high gloss paint and the simple, yet elegant design. Though smaller than the average tube amp, it weighs an impressive 17 kilos! It is very simple in operation, providing four line inputs, 4 & 8 Ohm outputs but no tape output or remote control. Tube complement consists of one 12AX7, one 12AU7 and a push-pull pair of EL34 per channel. Inside it is even more impressive, with point to point wiring, a choke filter, Real Caps on signal path and Nichicon at power supply. Bias is automatically set through a newly developed system that, according to manufacturer, makes it more easy than ever to change tubes, with no need for matched pairs. Last but not least, the output transformer is a special design from USA, whereas the power transformer is a toroidal type.



#### UNDER THE MOONLIGHT

ProLogue One was left on repeat for ten days, operating 23 hours a day, yet no problem of overheating or instability occurred. Listening session were held in my system, consisting of my own built speakers (100+ dB, 8 Ohm) and the Unico CD, wired with Velvet 24K (gold ribbon interconnect/Bullet) and Eichmann 6 speaker cable/power chord.

To tell you that ProLogue One is a very nice amp for the money or even the best at its price will be half the truth. Well, this is one of the best tube amps I have ever heard, irrespective of cost. It has a very strong personality, an European sophistication, extremely open, fast and clear sound, amazing treble, and a hard to believe quietness for a tube amp (see also lab report). With my very sensitive speaker and in low volumes, I only detected very small signs of crossover distortion and, together with the great extension in highs, these are proofs of a really good output transformer. While EL34 usually sounds rolled off in the treble, in this amp it posseses serious air and resolution, a rarity not only in this price range. The same applies in the bass, which doesn't possess absolute extension but is full of energy and tuneful. We could say that ProLogue One has some of the virtues found in good solid state gear, while its midband is full of harmonic resolution, liveliness and rhythm, practically in the level we find in very low power class A tube amps.

ProLogue One is, after all, not only a true hi-end amplifier, but a special one. While approaching the neutral character of an Audio Research, its midband is more of an Italian -full of passion and expression- and overall it has that airy, polite personality found in central European sound that could please almost everyone. Surprise-amp, bargain of the year or whatever you want to call it, the fact is that PrimaLuna offers first rate tube sound with an unique character. And considering its low price ... you simply have found the best Christmas present for yourself!

Paris Kotsis

SPECIFICATIONS	
	2 x 35W
Frequency response:	20Hz-30 KHz
Inputs:	4 x line / 65KOhm
Outputs:	8 & 4 Ohm
	39,5 x 28 x 19 cm
Weight:	17 kg



### LAB REPORT

Bandwidth was specified at 75KHz, with no peaks or dips and no roll off in the bass. Noise is extremely low at -72dB below signal, while THD reached 0,1%, a very good spec for tube amp. Power was found to be exactly at specs, 35W/1,7%THD/ 80hm and 35W/3%THD/40hm but at the solid state standard of 0,3%THD it still gave 15W/80hm and 14W/40hm.