

elipson® | Planet L PERFORMANCE

BASS-REFLEX LOUDSPEAKER

The Planet L Performance is the ultimate embodiment of acoustic innovation and refined design.

A loudspeaker that stands as the reference in its category. Designed for discerning audiophiles and modern design enthusiasts, this enhanced version of the renowned Planet L incorporates cutting-edge technologies to deliver an unparalleled sound experience.

At the heart of the Planet L Performance is a new coaxial loudspeaker, combining a 6,5" cellulose pulp cone woofer-midrange with a dampened surface treatment, and a 1" silk dome tweeter, optimized by a Neodymium magnet. Thanks to the waveguide design, the high frequencies are delivered with linear extension, ensuring faithful and distortion-free sound reproduction.

The DAR® (Double Asymmetric Rubber) technology, used for the peripheral suspension, provides exceptional control of the loudspeaker, even under the most intense demands. The bass-reflex tuning frequency, set at 50 Hz, is perfectly aligned with the loudspeaker's resonance.

The internal 18 dB/octave crossover features high-end components, such as MKP capacitors in Polypropylene film and MKT capacitors in Polyester film, as well as low-resistance inductors, ensuring optimal frequency separation and exceptional sound purity.

With the Planet L Performance, Elipson pushes the boundaries of acoustics to offer a speaker that combines power, precision, and aesthetics. A perfect fusion of art and technology, it is designed to elevate every note of your music.



TECHNICAL

Type

Spherically-loaded - Bass-reflex loudspeaker
2-way coaxial driver Performance series

Power

100 W RMS

Drive units

Mid-woofer : 6,5", cellulose pulp membrane with damping treatment

- D1,5" Kapton reel support for optimum cooling
- Dual all-round suspension (DAR® technology) for perfect control under heavy loads

Tweeter : 1" silk-treated dome

- Horn cone for linear high-frequency extension - Neodymium magnet

Frequency response (±3dB)

46 Hz - 20 kHz

Sensitivity

90 dB / 1W / 1m

Impedance

8 Ω nominale

Recommended power amplifier

30 - 120 W

Bass-reflex tuning frequency

50 Hz tuned to the resonance frequency of the woofer

Cut-off frequency

2900 Hz / 18 dB

Crossover and wiring

- 18 dB / octave crossover with high-end components
- Capacity MKP series Polypropylene film
- Parallel capacity MKT Polyester film
- Series inductor with low internal resistance (DCR) Diameter 1.2 & 1.0
- Precision series resistor with metal oxide layer
- OFC wiring 2.25 mm²

DIMENSIONS WEIGHT

Dimensions

Ø 290 mm

Net weight (unit)

7 kg

PACKAGING

Unit

W428 x H405 x D423 mm

Weight

10 kg

Packed per pair

W870 x H430 x D440 mm

Weight

22 kg

FINISHES
-
PRODUCT
CODES

SATIN GOLD EDITION FINISHES



Matt White - Gold

SKU - UNIT (X1)
ELIPLALPERMIG

EAN - UNIT (X1)
3700795194201

SKU - PAIR (X2)
ELIPLALPER2MIG

EAN - PAIR (X2)
3700795194218



Burgundy - Gold

SKU - UNIT (X1)
ELIPLALPERMLG

EAN - UNIT (X1)
3700795194225

SKU - PAIR (X2)
ELIPLALPER2MLG

EAN - PAIR (X2)
3700795194232



Dark Green - Gold

SKU - UNIT (X1)
ELIPLALPERUCG

EAN - UNIT (X1)
3700795194249

SKU - PAIR (X2)
ELIPLALPER2UCG

EAN - PAIR (X2)
3700795194256



Matt Black - Gold

SKU - UNIT (X1)
ELIPLALPERBKGD

EAN - UNIT (X1)
3700795194263

SKU - PAIR (X2)
ELIPLALPER2BKGD

EAN - PAIR (X2)
3700795194270

SATIN FINISHES



Matt White

SKU - UNIT (X1)
ELIPLALPERMI

EAN - UNIT (X1)
3700795194126

SKU - PAIR (X2)
ELIPLALPER2MI

EAN - PAIR (X2)
3700795194133



Mineral Blue

SKU - UNIT (X1)
ELIPLALPERNB

EAN - UNIT (X1)
3700795194164

SKU - PAIR (X2)
ELIPLALPER2NB

EAN - PAIR (X2)
3700795194171



Beige

SKU - UNIT (X1)
ELIPLALPERSD

EAN - UNIT (X1)
3700795194188

SKU - PAIR (X2)
ELIPLALPER2SD

EAN - PAIR (X2)
3700795194195

MAT FINISH



Matt Black

SKU - UNIT (X1)
ELIPLALPERBKM

EAN - UNIT (X1)
3700795194065

SKU - PAIR (X2)
ELIPLALPER2BKM

EAN - PAIR (X2)
3700795194072

GLOSSY FINISHES



Glossy Black

SKU - UNIT (X1)
ELIPLALPERBK

EAN - UNIT (X1)
3700795194089

SKU - PAIR (X2)
ELIPLALPER2BK

EAN - PAIR (X2)
3700795194096



Glossy White

SKU - UNIT (X1)
ELIPLALPERWT

EAN - UNIT (X1)
3700795194102

SKU - PAIR (X2)
ELIPLALPER2WT

EAN - PAIR (X2)
3700795194119



Glossy Red

SKU - UNIT (X1)
ELIPLALPERRD

EAN - UNIT (X1)
3700795194140

SKU - PAIR (X2)
ELIPLALPER2RD

EAN - PAIR (X2)
3700795194157

ACCESSOIRES



Wall
mount



Stand



Ceiling
mount