elipson | Reference i2140

INTEGRATED AMPLIFIER



Dive into the world of sound excellence with the Elipson i2140 integrated amplifier, designed to offer an unparalleled sound experience in the electronic hi-fi field. With an effective power of 2 x 140 W in Class D, this amplifier provides unmatched audio quality, with minimal distortion and flawless dynamics.

Its inputs, including 2 x Line RCA and 1 x Sym. (Balanced) XLR, allow for easy connection of all your audio devices, while its Sub output with fc 400 Hz - slope 18 dB/oct offers a powerful and immersive sound experience. The Stereo-Mono mode on the front panel provides optimal versatility for each user.

With the phono section integrating a Sabre 9028 Q2M DAC and its USB B, S/PDIF optical Toslink and S/PDIF Coaxial RCA inputs, the i2140 offers extended connectivity for a highly customizable audio experience. The integrated amplifier also features a headphone jack, as well as numerous outputs and inputs to adapt to all your needs.

The Elipson i2140 integrated amplifier is the ideal choice for demanding audiophiles seeking optimal audio performance and a tailor-made listening experience.

Reference i2140





TECHNICAL

LINE INPUT

Max output voltage

21 dBu (18,8 dBV)@ THD=1 %

Crosstalk

< -100 dB up to 10 kHz

Signal-to-noise ratio

102 dB (A) @ 1 V; Dynamique 120 dB

Total harmonic distortion

< 0.001 %

Bandwidth (Line)

20 Hz - 100 kHz @ - 3 dB

MISCELLANEOUS

Input number

7

Line inputs

2 x Line RCA + 1 x Sym.(Balanced) XLR

Output

Sub pre out (Cut-off frequency 400 Hz - slope 18 dB/oct)

Stereo-mono mode

Yes on the front panel

Balance

±6dB

HEADPHONE OUTPUT

Ouput power

150 mW / 32 Ohms

Harmonic distortion

< 0,001 %

Signal-to-noise ratio

> 100 dB @ 10 mW / 32 Ohms

Bandwidth

20 Hz - 120 kHz

Compatible headphone impedances

16 - 600 Ohms







TECHNICAL

PHONO CIRCUITY

RIAA

MM & MC

Input

1 x RCA Stereo

Input amplification (1kHz) MM - MC

41 dB / 61 dB

Signal-to-noise ratio MM / MC

47 kOhms / 100 Ohms

Signal-to-noise ratio MM / MC

76 dB (A) / 83 dB (A)

Input sensibility MM - MC

 $7.5 \text{ mV} / 750 \mu\text{V}$ pour 0 dBu output

Bandwidth

25 Hz - 80 kHz (@- 3 dB)

Crosstalk

< -100 dB

Output impedance

600 Ohms

Max output voltage MM - MC

20 dBu (17,8 dBV)@ THD=1 %

DAC

S/PDIF & USB asynchrone

Inputs

1 x USB B + S/PDIF optique Toslink + S/PDIF

Coaxiale RCA

DAC Chip ESS

Sabre 9028 Q2M

Audio format résolution

SPDIF: 32bits at 192kHz Coaxial 75Ω -

Toslink USB: PCM 32bits at 384kHz, DSD (64 to

256)

Signal-to-noise ratio

120 dB (A)

AMPLIFICATION CIRCUIT

Gain - Class D

20 dBu (17,8 dBV)@ THD=1 %

Nominal power Wrms @ 4 or 8 Ohms

2 x 140 W

Signal-to-noise ratio

> 102 dB

Bandwidth

20 Hz - 80 kHz -0,5 dB

Total harmonic distortion @ Pmax

20 Hz - 80 kHz -0,5 dB

Intermodulation distorsion IMD

< 0,02 %

Max operating temperature

40°



Reference i2140

SPECIFICATIONS

OVERALL

Power consumption in stand-by mode $< 0.5 \ W$

< 0,5 VV

Accessory Remote control CR2450 battery



NICE TO KNOW



Design, engineered and made in France

FINISHES

Gun grey anodizing Satin black top cover

DIMENSIONS WEIGHT **Dimensions**

H95 x L430 x P302/333* *with binding post Net weight

6 kg

PACKAGING

Packaging dimensions

IRC

Gross weight

TBC