# **GRANDE UTOPIA EM EVO**

Product Data Sheet



The Grande Utopia are not only loudspeakers that have had a great impact on their generation. It's also the most accomplished concept of our philosophy 'Listen Beyond', the ultimate reference. After the 'W' cones, the pure Beryllium tweeter and the Electro-Magnet woofer (EM) of the previous models that had marked a technological break, Grande Utopia EM Evo adopts the latest Focal innovations: TMD suspension, NIC magnet and MRR cabinet structure. Superlative performance, unique style: Grande Utopia EM Evo is not only a technological monument, it's above all an acoustic sculpture.



## **Key points**

- A reference 4-way floorstanding loudspeaker
- High efficiency Electro-Magnetic woofer
- Adjustable Focus Time, entirely articulated loudspeaker
- Utopia EM Evo technologies: Beryllium, IAL2<sup>™</sup>, TMD suspension, NIC magnet, MRR cabinet, Focus Time<sup>™</sup>, 'W', Power Flower<sup>™</sup>, OPC+<sup>™</sup>, Gamma Structure<sup>™</sup>
- 1,458 possible adjustments for total sound personalization
- 100% Focal manufacture





#### 11" (27cm) 'W' midbass

- 3<sup>rd</sup> generation 'W' composite sandwich technology, laser cut-out
- > High efficiency Multiferrite magnet
- > Sealed cabinet

## 2 6<sup>1/2</sup>"(16.5cm) 'W' Power Flower midrange drivers

- $\rightarrow$  3rd generation 'W' composite sandwich technology, laser cut-out
- > Power Flower motor with NIC magnet
- > TMD suspension

## IAL2 pure Beryllium inverted dome tweeter

- > Very large bandwidth from 1 to 40kHz
- > IAL2 (Infinite Acoustic Loading): low resonance frequency at 580Hz
- > Definition, rapidity and transparency of the midrange/treble

## 4 16" (40cm) 'W' Electro-Magnet EM

- > Extremely powerful Electro-Magnetic EM (BL = 34 T.m)
- > 3<sup>rd</sup> generation 'W' composite sandwich technology, laser cut-out

## 6 High section laminar port

- > No air flow or distortion noises
- > No dynamic compression of the bass

# 6 Adjustable Focus Time

- > Entirely articulated loudspeaker body
- > 'sweet spot' sharp adjustment
- > Driver orientation towards the listener

#### MRR cabinet

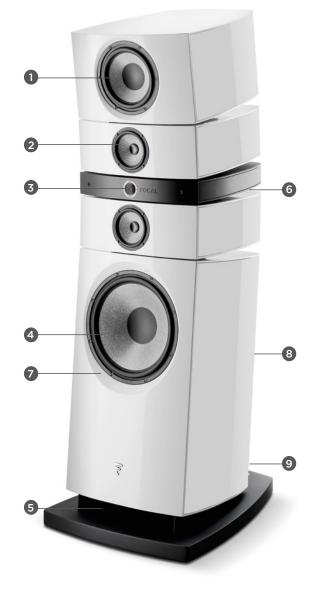
> Reinforcement of front baffle rigidity

#### 6 Gamma Structure

- > MDF panels up to  $2^{\prime\prime}$  (5cm) for a stable mechanical reference
- Anti-vibration heavy structure, optimized by vibratory cartography

#### OPC+ filtering

- > Extreme bass to the extreme treble integral adjustments
- > 1458 possible adjustment combinations
- > Audiophile type components
- > WBT connectors



Removable midranges, midbass and woofer grilles



