

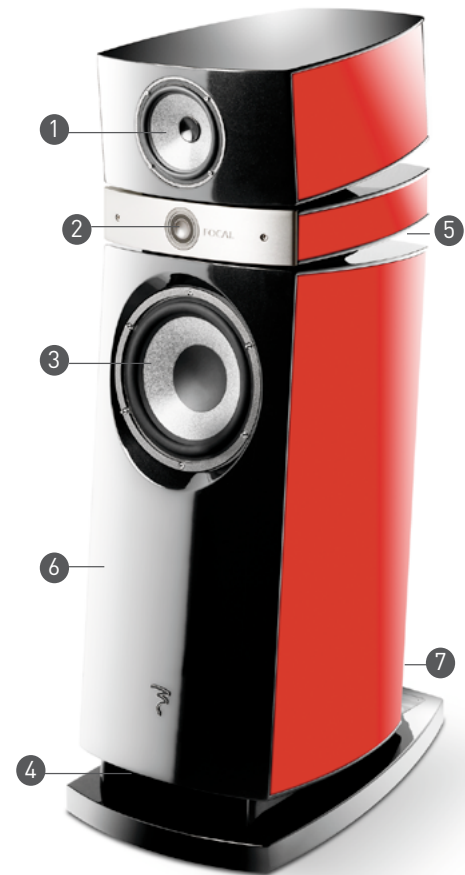
# SCALA V2 UTOPIA™

## Specification sheet



The three-way floor standing loudspeaker Scala V2 has retained all the qualities of the previous version which has been unanimously acclaimed by the most discerning audiophiles world wide for over 5 years: a beautiful design, unbelievable musicality and easy to install. The Scala V2 now boasts a new bass unit providing improved power handling, giving more effective bass and enhanced control. This has also improved the midrange register whose focus has progressed immensely, resulting in a more precise and remarkable sound stage. The Scala V2 takes you closer to the music with enhanced emotion and listening pleasure.

- 1 **6 1/2" (16.5cm) Power Flower midrange "W" driver**
  - > 3<sup>rd</sup> generation W composite sandwich technology, laser cut-out
  - > Power Flower magnet, maximal power and reduced magnetic leaks
- 2 **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
- 3 **11" (27cm) "W" woofer**
  - > 3<sup>rd</sup> generation W composite sandwich technology, laser cut-out
  - > high power handling - more impact
- 4 **High section laminar port**
  - > no air flow or distortion noises
  - > no dynamic compression of the bass
- 5 **Focus Time**
  - > mechanical phase optimization of the drivers
  - > driver orientation towards the listener
- 6 **Gamma Structure**
  - > MDF panels up to 2" (5cm) for a stable mechanical reference
  - > anti-vibration heavy structure, optimized by vibratory cartography
- 7 **OPC+ filtering**
  - > Bass adjustment on  $\pm 1$ dB, treble on  $\pm 1.5$ dB
  - > audiophile type components
  - > WBT connectors



Removable tweeter and woofer grilles

### Key points

- A 3-way reference floorstanding loudspeaker
- Very high-end but with moderate size
- Utopia III technologies: Beryllium, IAL2™, Focus Time™, OPC+™, W™, Power Flower™, Gamma Structure™
- Sound personalization with adjustable bass and treble levels
- 100% Focal manufactured



<b>Type</b>	3-way, floorstanding bass-reflex loudspeaker
<b>Drivers</b>	11" (27cm) "W" woofer Power Flower 6 1/2" (16.5cm) "W" Midrange IAL2 pure Beryllium inverted dome 1" (27mm) tweeter
<b>Frequency response (+/- 3dB)</b>	27Hz - 40kHz
<b>Response at - 6dB</b>	24Hz
<b>Sensitivity (2.83V / 1m)</b>	92dB
<b>Nominal impedance</b>	8 $\Omega$
<b>Minimal impedance</b>	3.1 $\Omega$
<b>Filtering frequencies</b>	250Hz / 2200Hz
<b>Recommended amp power</b>	40 - 500W
<b>Dimensions (H x L x D)</b>	49 1/8 x 15 1/2 x 26 3/8" (1247 x 393 x 670mm)
<b>Weight</b>	187.4lb (85kg)