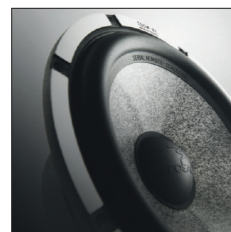


## Auditor

Having always benefited from Focal's expertise, Auditor has now become a product line in its own right within the Performance range. A transition which was a necessary move to meet the demands of new markets in emergent countries, but also to seduce a younger audience.

Well packaged, a youthful and modern design, the new Auditor line appeals to young consumers on a budget looking to carry out their first installation. Denominators remain common to all of our lines as regards the means and processes invested in R&D, quality control and reliability testing. Focal signature for the youngest generation!




     [www.focal.com](http://www.focal.com)

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## CAR AUDIO



 Performance - Auditor

 **FOCAL**®  
THE SPIRIT OF SOUND

## Auditor

**NEW!** Coaxial kits

### R-100C

2-way coaxial kit  
Diameter: 4" (100mm)  
Mounting depth: 1<sup>7/8"</sup> (48.2mm)  
Voice-coil diameter: 1" (25mm)  
Voice-coil height: 0<sup>7/16"</sup> (11mm)  
Magnet: 2<sup>13/16"</sup> (72mm)  
Mylar tweeter  
Polypropylene cone  
Max.power: 60W  
Nom.power: 30W RMS  
Sensitivity (2.83V/1m): 88dB  
Frequency response: 80Hz - 20kHz  
Accessories: Supplied grilles



### R-130C

2-way coaxial kit  
Diameter: 5" (130mm)  
Mounting depth: 2<sup>1/8"</sup> (54.5mm)  
Voice-coil diameter: 1" (25mm)  
Voice-coil height: 0<sup>7/16"</sup> (11mm)  
Magnet: 3<sup>1/2"</sup> (85mm)  
Mylar tweeter  
Polypropylene cone  
Max.power: 100W  
Nom.power: 50W RMS  
Sensitivity (2.83V/1m): 90dB  
Frequency response: 65Hz - 20kHz  
Accessories: Supplied grilles



### R-165C

2-way coaxial kit  
Diameter: 6<sup>1/2"</sup> (165mm)  
Mounting depth: 2<sup>5/8"</sup> (66.5mm)  
Voice-coil diameter: 1" (25mm)  
Voice-coil height: 0<sup>7/16"</sup> (11mm)  
Magnet: 3<sup>1/2"</sup> (85mm)  
Mylar tweeter  
Polypropylene cone  
Max.power: 120W  
Nom.power: 60W RMS  
Sensitivity (2.83V/1m): 91dB  
Frequency response: 60Hz - 20kHz  
Accessories: Supplied grilles



## Auditor

**NEW!** 2-way component kits

### R-130S2

2-way component kit  
Diameter: 5" (130mm)  
Mounting depth: 2<sup>1/8"</sup> (54.5mm)  
Voice-coil diameter: 1" (25mm)  
Voice-coil height: 0<sup>7/16"</sup> (11mm)  
Magnet: 3<sup>1/2"</sup> (85mm)  
Silk/Aluminum Tweeter  
Polypropylene cone  
Separated pre wired crossover (12db/oct)  
Max.power: 100W  
Nom.power: 50W RMS  
Sensitivity (2.83V/1m): 90dB  
Frequency response: 65Hz - 20kHz  
Accessories: Supplied grilles



### R-165S2

2-way component kit  
Diameter: 6<sup>1/2"</sup> (165mm)  
Mounting depth: 2<sup>5/8"</sup> (66.5mm)  
Voice-coil diameter: 1" (25mm)  
Voice-coil height: 0<sup>7/16"</sup> (11mm)  
Magnet: 3<sup>1/2"</sup> (85mm)  
Silk/Aluminum Tweeter  
Polypropylene cone  
Separated pre wired crossover (12db/oct)  
Max.power: 120W  
Nom.power: 60W RMS  
Sensitivity (2.83V/1m): 91.5dB  
Frequency response: 60Hz - 20kHz  
Accessories: Supplied grilles



### R-570C

2-way coaxial kit  
Woofer: 5"x7" (130x180mm)  
Mounting depth: 2<sup>3/8"</sup> (60mm)  
Voice-coil diameter: 1" (25mm)  
Voice-coil height: 0<sup>7/16"</sup> (11mm)  
Magnet: 3<sup>1/2"</sup> (85mm)  
Mylar tweeter  
Polypropylene cone  
Max.power: 120W  
Nom.power: 60W RMS  
Sensitivity (2.83 V/1m): 91.6dB  
Frequency response: 60Hz - 20kHz  
Without grille



### R-690C

3-way coaxial kit  
Woofer: 6"x9" (164x235mm)  
Mounting depth: 3<sup>3/16"</sup> (80.5mm)  
Voice-coil diameter: 35mm  
Voice-coil height: 0<sup>7/16"</sup> (11mm)  
Magnet: 4<sup>1/2"</sup> (110mm)  
Mylar tweeter  
Polypropylene cone  
Max.power: 160W  
Nom.power: 80W RMS  
Sensitivity (2.83V/1m): 92dB  
Frequency response: 50Hz - 20kHz  
Accessories: Supplied grilles



## Auditor

**NEW!** Subwoofers & Amplifier

### R-250S

Subwoofer  
Diameter: 10" (250mm)  
Single Voice-coil: 4Ω  
Voice-coil diameter: 2" (50mm)  
Voice-coil height: 0<sup>13/16"</sup> (20mm)  
Magnet: 5<sup>1/2"</sup> (140mm)  
Polypropylene cone  
Max.power: 500W  
Nom.power: 250W RMS  
Sensitivity (2.83 V/1m): 88dB  
Frequency response: 35Hz - 500Hz



### R-300S

Subwoofer  
Diameter: 12" (300mm)  
Single Voice-coil: 4Ω  
Voice-coil diameter: 2" (50mm)  
Voice-coil height: 0<sup>13/16"</sup> (20mm)  
Magnet: 5<sup>11/16"</sup> (145mm)  
Polypropylene cone  
Max.power: 600W  
Nom.power: 300W RMS  
Sensitivity (2.83V/1m): 90dB  
Frequency response: 35Hz - 500Hz



### R-4280

4/3/2-channel A/B class amplifier  
RCA input  
CEA Power (4Ω): 4x70W RMS  
Max.power (2Ω): 4x90W RMS  
Max.power (bridged 4Ω): 2x170W RMS  
High pass crossover (channel 1-2): 60Hz-1.2KHz  
High pass crossover (channel 3-4): 100Hz- 2.2KHz  
Low pass crossover: 50-250Hz  
Full range mode  
Frequency response: 10Hz - 30KHz  
Dimensions: (LxHxI): 13<sup>9/16"</sup> (345mm) x 2<sup>1/2"</sup> (64mm) x 9<sup>7/16"</sup> (240mm)

