

AUDITOR

ASE 165 S

Specification sheet

With a mounting depth of only 4.8cm, the ASE 165 S component kit is dedicated to invisible installations in vehicles with little available depth in the doors. For nearly 20 years Auditor has benefited from many upgrades and has built its reputation around its reliability and its acoustic qualities which are unique to Focal and offered at a very attractive price. Combined with electronics or directly connected to the vehicle's original amplifier, this kit will considerably improve the audio experience in any type of cabin.



Key points

- Developed in France by Focal
- Ultra-shallow design
- Easy to amplify loudspeakers
- Black lacquered finish on the tweeter
- Exclusive Focal technologies
- Can be surface mounted or fully integrated

Type	2-way shallow component kit
Woofers	165mm
Depth	48.5mm
Cone	Polypropylene
Maximum power	110W
Nominal power	55W RMS
Sensitivity (2.83V/1m)	91dB
Frequency response	60Hz - 21kHz
Impedance	4 Ω
Voice-coil diameter	25mm
Magnet	Ferrite
Suspension	Butyl
Tweeter	Inverted dome tweeter
Crossover	Crossover box



AUDITOR ASE 165 S

Technical Sheet

6.5" Woofer

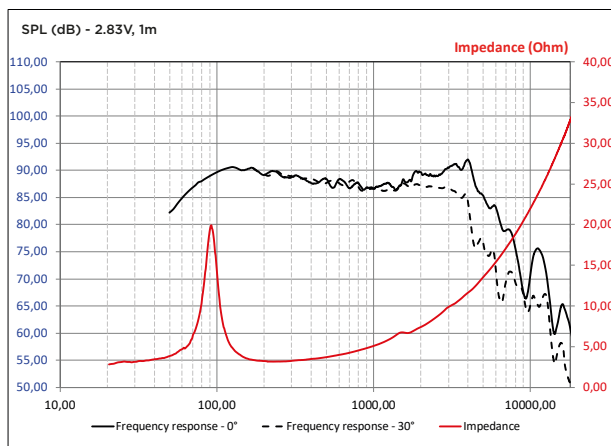


- PP membrane, natural sound
- Inverted dome Mylar tweeter
- Compact dimensions, easy to install

SPECIFICATIONS

Nominal power	70W
Maximum power	140W
Sensitivity	93dB
Nom. impedance	4 Ω
Frequency response	60Hz-21kHz
Cone	Polypropylene
Surround	Butyl
VC diameter	25mm 1"
Net weight	750g

FREQUENCY RESPONSE/IMPEDANCE



PARAMETERS

Rdc	2.9 Ω
Fs	90Hz
Mms	14g
Cms	0.23mm/N
Vas	5.8 l
Qts	1
Qes	1.3
Qms	7
Bxl	4.3 N/A
Sd	137cm

MECHANICAL DRAWING

