

UG Fiat FD7C • TEST REPORT CAR_&HIFI 1/2025

Eton UG Fiat FD7C: Plug and play center speaker for Ducato dashboard

For the storage tray there is a non-slip mat

Summary

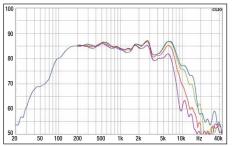
The UG Fiat FD7C is a worthwhile and practical upgrade for campers of the Ducato III family and not at all expensive.

For the Fiat Ducato III and related vehicles there is already a whole series of sound upgrades from Eton. Now Eton completes the range with the center speaker UG Fiat FD7C.

Anyone looking for better sound for their Ducato (and the diverse sister models Movano, Ram, Boxer, Jumper) will find everything required at Eton: from perfectly fitting door speakers, to center console active subwoofer to cable kit and amplifier. Now an insert for the dashboard has been added to upgrade the center speaker with an Eton mid-range speaker. The plastic part is precisely made and installed in no time. The first half of the housing offers space for an 80 mm speaker. Eton installs here the outstanding proven POW 80, a superbly made mid-range driver

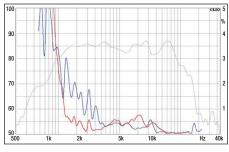
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The POW already delivers sound pressure above 160 Hz, usable from 200 Hz. At the upper end of the frequency response a dip finds its way into the frequency response, although this does not present a problem sonically

Made in Germany, that is also used in three-way systems. The second part of the housing is used as a storage tray. Eton gives it a rubber mat so that the smartphone can't take off on its own while driving. During our lab measurements the POW mid-range speaker showed its high quality. The paper glass fiber cone operates from approx 150 Hz to 7k Hz very linearly and with low noise so that the driver can be used as a center speaker without further circuitry. Very little distortion was measured: the little POW is certainly among the best in its class.



Even at a robust 87 dB/1 m the POW 80 shows little distortion. There is some harmless K2 (here without crossover), and the more serious K3 (red) remains very low even at low frequencies



200 Hz 421 g

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Eton UG Fiat FD7C

Weight Other

Price Distributor Hotline Internet	about 180 Euro ACR, CH-5330 Zurzach info@eton-caraudio.com www.eton-audio.com
Technical Data	
Length	255 mm
Width	210 mm
Mounting depth	40 mm
Magnet diameter	65 mm
Cone	paper / fiberglass
Voice-coil	copper
Voice-coil former	aluminum
Magnet	ferrite
Max. cut off frequency	v 7 kHz
Min. cut off frequency	200 Hz

Nominal impedance	4 ohms
DC resistance Rdc	3,14 ohms
Coil inductivity Le	0,23 mH
Coil diameter	25 mm
Cone surface Sd	35 cm ²
Resonance frequency Fs	127,0 Hz
Mechanical quality Qms	3,82
Electrical quality Qes	0,84
Total quality Qts	0,69
Equivalent volume Vas	0,7
Moving mass Mms	3,9 g
Rms	0,82 kg/s
Cms	0,40 mm/N
B*I	3,43 Tm
Sensitivity 2 V, 1 m	85dB

