

MODERN CAR SPECS

Two car models for inspection and comparison

<https://www.ultimatespecs.com/>

Citroen C4 III BlueHDi 110 Specs (2021 -) - Technical Specifications for 2021



With 0 to 100 km/h (62mph) in 11.4 seconds, a maximum top speed of 112 mph (180 km/h), a curb weight of 2723 lbs (1235 kgs), the C4 III BlueHDi 110 has a turbocharged Inline (being in a line) 4 cylinder engine, Diesel motor.

This engine produces a maximum power of 110 PS (109 bhp - 81 kW) at 3500 rpm and a maximum torque of 250 Nm (184 lb.ft) at 1750 rpm. The power is transmitted to the road by the front wheel drive (FWD) with a 6 speed Manual gearbox. On the topic of chassis details responsible for road holding, handling behavior and ride comfort, the C4 III has Independent McPherson. Coil Springs. Anti-roll bar. front suspension and Semi-independent. Coil Springs. Anti-roll bar. rear suspension. Stock tire sizes are 195 / 60 on 18 inch rims at the front, and 195 / 60 on 18 inch rims at the rear. For stopping power, the C4 III BlueHDi 110 braking system includes Vented Discs at the front and Discs at the rear.

The C4 III model is a Hatchback car manufactured by Citroen, with 5 doors and 5 seats, sold new from year 2021.



Citroen C4 III BlueHDi 110 Engine Technical Data

Engine type - Number of cylinders :	Inline 4 (being in a line)
Engine Code :	-
Fuel type :	Diesel
Fuel System :	Common Rail
Engine Alignment :	Transverse
Engine Position :	Front
Engine size - Displacement - Engine capacity :	1499 cm ³ or 91.5 cu-in
Number of valves :	16 Valves
Aspiration :	Turbo Intercooler
Maximum power - Output - Horsepower :	110 PS or 109 bhp or 81 kW @ 3500 rpm
Maximum torque :	250 Nm or 184 lb.ft @ 1750 rpm
Drive wheels - Traction - Drivetrain :	FWD
Transmission Gearbox - Number of speeds :	6 speed Manual



Citroen C4 III BlueHDi 110 Fuel Consumption (Economy), Emissions and Range

Fuel Consumption - Economy - **4.6 L/100km**
Low WLTP: **61 mpg UK / 51 mpg US**

Fuel Consumption - Economy - **4.2 L/100km**
Medium WLTP: **67 mpg UK / 56 mpg US**

Fuel Consumption - Economy - **3.8 L/100km**
High WLTP: **74 mpg UK / 62 mpg US**

Fuel Consumption - Economy - **4.9 L/100km**
Extra high WLTP: **58 mpg UK / 48 mpg US**

Fuel Consumption - Economy - **4.4 L/100km**
Combined WLTP: **64 mpg UK / 53 mpg US**

Range (WLTP): **1136 Km or 706 miles**

Fuel Tank Capacity : **50 L**
11 UK gallons
13.2 US gallons

CO2 emissions : - **g/Km (Citroen)**

CO2 emissions WLTP : **114 g/Km (Citroen)**



Citroen C4 III BlueHDi 110 Size, Dimensions, Aerodynamics and Weight

Body : Hatchback

Num. of Doors : 5

Wheelbase : 267 cm or 105.12 inches

Length : 436 cm or 171.65 inches

Width : 180 cm or 70.87 inches

Height : 152.5 cm or 60.04 inches

Max.Towing Capacity Weight : 1200 Kg or 2645.54 lbs

Num. of Seats : 5

Aerodynamic drag coefficient - Cx : -

Front Brakes - Disc dimensions : Vented Discs (- mm)

Rear Brakes - Discs dimensions : Discs (- mm)

Front Tyres - Rims dimensions : 195/60 R18

Rear Tyres - Rims dimensions : 195/60 R18

Turning radius : 10.9 m / 35.8 feet

Curb Weight : 1235 kg OR 2723 lbs

Weight-Power Output Ratio : 11.2 kg/hp

Trunk / Boot capacity : 380-1250 L

Front Suspension : Independent McPherson. Coil Springs.Anti-roll bar.

Rear Suspension : Semi-independent. Coil Springs.Anti-roll bar.

What engine is in Citroen C4 III BlueHDi 110?

The Citroen C4 III BlueHDi 110 has a Inline 4, Diesel engine with 1499 cm³ / 91.5 cu-in capacity.

How much horsepower (hp) does a 2021 Citroen C4 III BlueHDi 110 have?

The 2021 Citroen C4 III BlueHDi 110 has 110 PS / 109 bhp / 81 kW.

How much does a Citroen C4 III BlueHDi 110 weigh?

The Citroen C4 III BlueHDi 110 weighs 1235 Kg / 2723 lbs.

What is the top speed of a Citroen C4 III BlueHDi 110?

The Citroen C4 III BlueHDi 110 top speed is 180 Km/h / 112 mph.

Is Citroen C4 III BlueHDi 110 All Wheel Drive (AWD)?

No, the Citroen C4 III BlueHDi 110 is not All Wheel Drive (AWD). It's Front Wheel Drive (FWD).

Audi Q5 Sportback 50 TFSI e quattro Specs (2021 -) - Technical Specifications for 2021



With 0 to 100 km/h (62mph) in 6.1 seconds, a maximum top speed of 149 mph (239 km/h), a curb weight of 4519 lbs (2050 kgs), the Q5 Sportback 50 TFSI e quattro has a turbocharged Inline 4 cylinder engine, Hybrid / Petrol motor.

This engine produces a maximum power of 252 PS (249 bhp - 185 kW) at 5000 rpm and a maximum torque of 370 Nm (272 lb.ft) at 1600 rpm. The power is transmitted to the road by the all wheel drive (AWD) with a 7 speed Automatic gearbox.

On the topic of chassis details responsible for road holding, handling behavior and ride comfort, the Q5 Sportback has Multilink. Coil Springs. Anti-roll bar. front suspension and Multilink. Coil Springs. Anti-roll bar. rear suspension. Stock tire sizes are 235 / 60 on 18 inch rims at the front, and 235 / 60 on 18 inch rims at the rear. For stopping power, the Q5 Sportback 50 TFSI e quattro braking system includes Vented Discs at the front and Discs at the rear.

The Q5 Sportback model is a SUV / TT car manufactured by Audi, with 5 doors and 5 seats, sold new from year 2021.



Audi Q5 Sportback 50 TFSI e quattro Engine Technical Data

Engine type - Number of cylinders : **Inline 4**

Engine Code : -

Fuel type : **Plug-in Hybrid / Petrol**

Fuel System : **Direct Injection**

Engine Alignment : **Longitudinal**

Engine Position : **Front**

Engine size - Displacement - Engine capacity : **1984 cm3 or 121.1 cu-in**

Bore x Stroke : **82.5 x 92.8 mm
3.23 x 3.62 inches**

Number of valves : **16 Valves**

Aspiration : **Turbo Intercooler**

Compression Ratio : **9.6**

Maximum power - Output - Horsepower : **252 PS or 249 bhp or 185 kW @ 5000 rpm**

Maximum torque : **370 Nm or 272 lb.ft @ 1600 rpm**

Drive wheels - Traction - Drivetrain : **AWD**

Transmission Gearbox - Number of speeds : **7 speed Automatic** [↗](#)



Audi Q5 Sportback 50 TFSI e quattro Electric Engines Technical Data

Combined Power : **299 PS or 295 bhp or 220 kW**

Combined Maximum torque : **450 Nm or 331 lb.ft**

Electric Power : **143 PS or 141 bhp or 105 kW**

Electric torque : **350 Nm or 258 lb.ft**

Number of electric engines: **1**

Electric engine type: **Permanent magnet AC synchronous motor**



Audi Q5 Sportback 50 TFSI e quattro Fuel Consumption (Economy), Emissions and Range

Fuel Consumption - Economy - **1.5 L/100km**
Combined WLTP: **188 mpg UK / 157 mpg US**

Range (WLTP): **3600 Km or 2237 miles**

Fuel Tank Capacity : **54 L**
11.9 UK gallons
14.3 US gallons



Audi Q5 Sportback 50 TFSI e quattro Battery Technical Data, Charging and Range

Range (WLTP): **62 Km or 39 miles**

Battery Type : **Lithium-ion**

Charging Time : **02:39 (H:m)**

Battery capacity : **17.9 kWh**

CO2 emissions : **- g/Km (Audi)**

CO2 emissions WLTP : **36 g/Km (Audi)**

Audi Q5 Sportback 50 TFSI e quattro Size, Dimensions, Aerodynamics and Weight

Body : **SUV / TT**

Num. of Doors : **5**

Wheelbase : **281.9 cm or 110.98 inches**

Length : **468.9 cm or 184.61 inches**

Width : **189.3 cm or 74.53 inches**

Height : **166 cm or 65.35 inches**

Front Axle : **161.6 cm or 63.62 inches**

Rear Axle : **160.9 cm or 63.35 inches**

Max. Towing Capacity Weight : **2000 Kg or 4409.24 lbs**

Num. of Seats : **5**

Aerodynamic drag coefficient -
Cx : **-**

Front Brakes - Disc dimensions : **Vented Discs (- mm)**

Rear Brakes - Disc dimensions : **Discs (- mm)**

Front Tyres - Rims dimensions : **235/60 R18**

Rear Tyres - Rims dimensions : **235/60 R18**

Turning radius : **11.7 m / 38.4 feet**

Curb Weight : **2050 kg OR 4519 lbs**

Weight-Power Output Ratio : **6.9 kg/hp**

Trunk / Boot capacity : **455-1365 L**

Front Suspension : **Multilink. Coil Springs. Anti-roll bar.**

Rear Suspension : **Multilink. Coil Springs. Anti-roll bar.**

What engine is in Audi Q5 Sportback 50 TFSI e quattro?

The Audi Q5 Sportback 50 TFSI e quattro has a Inline 4, Hybrid / Petrol engine with 1984 cm³ / 121.1 cu-in capacity. The Audi Q5 Sportback 50 TFSI e quattro also have 1 electric engine(s) Permanent magnet AC synchronous motor.

How much horsepower (hp) does a 2021 Audi Q5 Sportback 50 TFSI e quattro have?

The 2021 Audi Q5 Sportback 50 TFSI e quattro has 299 PS / 295 bhp / 220 kW.

How much does a Audi Q5 Sportback 50 TFSI e quattro weigh?

The Audi Q5 Sportback 50 TFSI e quattro weighs 2050 Kg / 4519 lbs.

What is the top speed of a Audi Q5 Sportback 50 TFSI e quattro?

The Audi Q5 Sportback 50 TFSI e quattro top speed is 239 Km/h / 149 mph.

Is Audi Q5 Sportback 50 TFSI e quattro All Wheel Drive (AWD)?

Yes, the Audi Q5 Sportback 50 TFSI e quattro is All Wheel Drive (AWD).

What is the Audi Q5 Sportback 50 TFSI e quattro electric range?

The electric range of Audi Q5 Sportback 50 TFSI e quattro is 62 Km / 39 miles WLTP.

VOCABULARY

specs = specifications = προδιαγραφές

mph = miles per hour = μίλια ανά ώρα

km/h = kilometres per hour = χιλιόμετρα ανά ώρα

curb weight = απόβαρο

inline 4 cylinder engine = κινητήρας με 4

ευθυγραμμισμένους κυλίνδρους

PS (HP) = ιπποδύναμη (metric measure of horsepower)

equivalent of 98.6% of one HP. (German Pferdestärke)

bhp = brake horsepower

rpm = revolutions per minute = περιστροφές το λεπτό

handling behavior = συμπεριφορά χειρισμού

ride comfort = άνεση οδήγησης

torque = στροφορμή, ροπή στρέψης

Nm = Newtonmeter = Newton επί μέτρο

anti roll bar = αντιστρεπτική ράβδος

chassis = πλαίσιο, σασί

rims = άκρα / ζάντες

vented discs = εξαεριζόμενοι δίσκοι

transverse = εγκάρσιος

aspiration = αναρρόφηση

output = απόδοση

traction = έλξη, πρόσφυση, συσκευή έλξης

drivetrain = σύστημα κίνησης

WLTP (Worldwide Harmonised Light Vehicles

Test Procedure) = Παγκόσμια Εναρμονισμένη

Διαδικασία Δοκιμής Ελαφρών Οχημάτων

mpg = miles per gallon = μίλια ανά γαλόνη

tow = ρυμουλκώ, σέρνω, τραβώ

coefficient = συντελεστής, σταθερά

turning radius = διάμετρος (ακτίνα) στροφής

longitudinal = του γεωγραφικού μήκους,

εδώ σημαίνει "διαμήκης"

FWD = front wheel drive = κίνηση στους

μπροστινούς τροχούς

AWD = all wheel drive = κίνηση στους 4 τροχούς)

capacity = χωρητικότητα

CO2 emissions = εκπομπές διοξειδίου του

άνθρακα