

E-Class Sedan Technical Data

	E 200	E 300 e	E 350	E 53 4MATIC+	E 63 S 4MATIC+
Engine and performance					
Cylinder arrangement/number	IL4	IL4	IL4	IL6	V8
Displacement (cc)	1991	1991	1991	2999	3982
Rated output (kW [hp] at rpm)	145 [197] / 5500 - 6100	155 [211] / 5500	220 [299] / 5800 - 6100	320 [435] / 5500 - 6100	450 [612] / 5750-6500
Rated torque (Nm at rpm)	320 / 1650 - 4000	350 / 1600 - 4000	400 / 3000 - 4000	520 / 1800 - 5800	850 / 2500 - 4500
Compression ratio	TBC	TBC	TBC	10.5:1	8.6:1
Acceleration 0-100km/h (s)	7.5	5.7	5.9	4.5	3.4
Top speed (km/h)	210	210	210	210	300
ECO start/stop function	Yes	Yes	Yes	Yes	Yes
Fuel and emissions					
Fuel	98 RON	98 RON	98 RON	98 RON	98 RON
Tank capacity incl. reserve	66/7	60/7	66/7	80/7	80/7
Fuel consumption, urban (L/100km)	10.5	-	10.3	12.0	17.7
Fuel consumption , extra urban (L/100km)	6.5	-	6.1	7.5	9.0
Fuel consumption, combined (L/100km)	8.0	2.5	7.7	9.2	12.3
CO ₂ emissions, combined (g/km)	180	56	175	209	280
C _d value	TBC	TBC	TBC	TBC	TBC
Power transmission					
Drive system	Rear-wheel drive	Rear-wheel drive	Rear-wheel drive	4MATIC+	4MATIC+
Transmissions	9G-TRONIC automatic transmission	9G-TRONIC automatic transmission	9G-TRONIC automatic transmission	AMG SPEEDSHIFT TCT 9G	AMG SPEEDSHIFT MCT 9-speed
Automatic transmission ratios	TBC	TBC	TBC	5.36/3.24/2.25/1.64/1.21/1.00/0.86/0.72/0.60/R1 4.80	5.35/3.24/2.25/1.64/1.21/1.00/0.86/0.72/0.60/R1 4.80
Suspension and steering					
Front axle	Multi-link	Multi-link	Multi-link	Multi-link	Multi-link
Rear axle	Multi-link	Multi-link	Multi-link	Multi-link	Multi-link
Suspension, front/rear	Independent (front & rear)	AIR BODY CONTROL Air Suspension	AIR BODY CONTROL Air Suspension	AIR BODY CONTROL Air Suspension	AIR BODY CONTROL Air Suspension
Front tyres/wheels	245/40 R 19	245/40 R 19	245/35 R 20	245/35 ZR 20	265/35 ZR 20
Rear tyres/wheels	275/35 R 19	275/35 R 19	275/30 R 20	275/30 ZR 20	295/30 ZR 20
Front brakes	Discs, internally ventilated	Discs, internally ventilated	Discs, internally ventilated	Discs, internally ventilated and perforated	Discs, internally ventilated and perforated
Rear brakes	Discs, internally ventilated	Discs, internally ventilated	Discs, internally ventilated	Discs, internally ventilated	Discs, internally ventilated and perforated
Quantities, dimensions & weights					
Boot capacity (VDA) (L)	540	370	540	540	540
Turning circle (m)	11.6	11.6	11.6	12.5	12.5
Kerb weight/payload capacity (kg)	1715/630	2025/625	1789/548	2019/476	2094/461
Perm. GVM (kg)	2345	2650	2380	2495	2555
Maximum roof load (kg)	100	100	100	100	100
Permitted towing capacity unbraked/braked	-	-	-	-	-

1. The information contained in this document is indicative only and correct at the time of publishing, May 2021 and may have changed since. Model lines, specifications, features and equipment levels are subject to change without notice.

2. The declared fuel and energy consumption figures are determined by testing under standardised laboratory conditions to comply with ADR 81/02. Real world fuel consumption is influenced by many additional factors such as fuel quality, individual driving style, load, traffic and vehicle condition. The declared fuel consumption figure should only be used for the purpose of comparison amongst vehicles.