

2021 MODEL YEAR LAND ROVER DISCOVERY SPORT TECHNICAL SPECIFICATIONS	D165 PWD Manual (Diesel)* 5 Seat	D165 PWD Manual (Diesel)* 5+2 Seat	D165 MHEV AWD Auto (Diesel) 5 Seat	D165 MHEV AWD Auto (Diesel) 5+2 Seat	D200 MHEV AWD Auto (Diesel) 5 Seat	D200 MHEV AWD Auto (Diesel) 5+2 Seat	P200 MHEV AWD Auto (Petrol) 5 Seat	P200 MHEV AWD Auto (Petrol) 5+2 Seat	P250 MHEV AWD Auto (Petrol) 5 Seat	P250 MHEV AWD Auto (Petrol) 5+2 Seat	P300 MHEV AWD Auto (Petrol) 5 Seat	P300 MHEV AWD Auto (Petrol) 5+2 Seat	P300e PHEV AWD Auto (Petrol) 5 Seat
Engine type	Inline-4 common rail diesel, 16 valves, DOHC, variable intake cam timing, variable geometry turbo	Inline-4 common rail diesel, 16 valves, DOHC, variable intake cam timing, variable geometry turbo	Inline-4 common rail diesel, 16 valves, DOHC, variable intake cam timing, variable geometry turbo	Inline-4 common rail diesel, 16 valves, DOHC, variable intake cam timing, variable geometry turbo	Inline-4 common rail diesel, 16 valves, DOHC, variable intake cam timing, variable geometry turbo	Inline-4 common rail diesel, 16 valves, DOHC, variable intake cam timing, variable geometry turbo	Inline-4 gasoline, 16 valves, DOHC, variable intake and exhaust cam timing, variable intake valve lift, twin-scroll turbo	Inline-4 gasoline, 16 valves, DOHC, variable intake and exhaust cam timing, variable intake valve lift, twin-scroll turbo	Inline-4 gasoline, 16 valves, DOHC, variable intake and exhaust cam timing, variable intake valve lift, twin-scroll turbo	Inline-4 gasoline, 16 valves, DOHC, variable intake and exhaust cam timing, variable intake valve lift, twin-scroll turbo	Inline-4 gasoline, 16 valves, DOHC, variable intake and exhaust cam timing, variable intake valve lift, twin-scroll turbo	Inline-4 gasoline, 16 valves, DOHC, variable intake and exhaust cam timing, variable intake valve lift, twin-scroll turbo	Inline-4 gasoline, 16 valves, DOHC, variable intake and exhaust cam timing, variable intake valve lift, twin-scroll turbo
Displacement (lit)	1,907	1,907	1,907	1,907	1,907	1,907	1,907	1,907	1,907	1,907	1,907	1,907	1,907
Bore / Stroke (mm)	83 / 92.31	83 / 92.31	83 / 92.31	83 / 92.31	83 / 92.31	83 / 92.31	83 / 92.29	83 / 92.29	83 / 92.29	83 / 92.29	83 / 92.29	83 / 92.29	83 / 92.29
Compression ratio	16.5 v/ 0.5	16.5 v/ 0.5	16.5 v/ 0.5.1	16.5 v/ 0.5.1	16.5 v/ 0.5.1	16.5 v/ 0.5.1	10.5 v/ 0.5.1	10.5 v/ 0.5	10.5 v/ 0.5.1	10.5 v/ 0.5.1	9.5 v/ 0.5.1	9.5 v/ 0.5.1	10.5 v/ 0.5.1
Electric motor type	-	-	48v Belt Integrated Starter Generator (BSG)	48v Belt Integrated Starter Generator (BSG)	48v Belt Integrated Starter Generator (BSG)	48v Belt Integrated Starter Generator (BSG)	48v Belt Integrated Starter Generator (BSG)	48v Belt Integrated Starter Generator (BSG)	48v Belt Integrated Starter Generator (BSG)	48v Belt Integrated Starter Generator (BSG)	48v Belt Integrated Starter Generator (BSG)	48v Belt Integrated Starter Generator (BSG)	48v Belt Integrated Starter Generator (BSG)
Max Power	163PS (120kW) @ 3,750rpm	163PS (120kW) @ 3,750rpm	163PS (120kW) @ 3,750rpm	163PS (120kW) @ 3,750rpm	204PS (150kW) @ 3,750rpm	204PS (150kW) @ 3,750rpm	200PS (147kW) @ 5,500rpm	200PS (147kW) @ 5,500rpm	249PS (184kW) @ 5,500rpm	249PS (184kW) @ 5,500rpm	290PS (213kW) @ 5,500rpm	290PS (213kW) @ 5,500rpm	309PS (227kW) @ 5,500rpm
Max Torque	380Nm (280lb ft) @ 1,500-2,500rpm	380Nm (280lb ft) @ 1,500-2,500rpm	380Nm (280lb ft) @ 1,500-2,500rpm	380Nm (280lb ft) @ 1,500-2,500rpm	430Nm (317lb ft) @ 1,750-2,500rpm	430Nm (317lb ft) @ 1,750-2,500rpm	320Nm (236lb ft) @ 1,200-4,000rpm	320Nm (236lb ft) @ 1,200-4,000rpm	365Nm (268lb ft) @ 1,200-4,000rpm	365Nm (268lb ft) @ 1,200-4,000rpm	400Nm (295lb ft) @ 1,500-4,000rpm	400Nm (295lb ft) @ 1,500-4,000rpm	540Nm (400lb ft) @ 2,000-2,500rpm
From standard	616	616	616	616	616	616	616	616	616	616	616	616	616
Transmission	6-Speed (manual)	6-Speed (manual)	9-speed (automatic)	9-speed (automatic)	9-speed (automatic)	9-speed (automatic)	9-speed (automatic)	9-speed (automatic)	9-speed (automatic)	9-speed (automatic)	9-speed (automatic)	9-speed (automatic)	8-speed (automatic)
1st	3.818	3.818	4.713	4.713	4.713	4.713	4.713	4.713	4.713	4.713	4.713	4.713	5.077
2nd	1.923	1.923	2.862	2.862	2.862	2.862	2.862	2.862	2.862	2.862	2.862	2.862	2.972
3rd	1.218	1.218	1.909	1.909	1.909	1.909	1.909	1.909	1.909	1.909	1.909	1.909	1.95
4th	0.880	0.880	1.382	1.382	1.382	1.382	1.382	1.382	1.382	1.382	1.382	1.382	1.47
5th	0.809	0.809	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.231
6th	0.673	0.673	0.808	0.808	0.808	0.808	0.808	0.808	0.808	0.808	0.808	0.808	1
7th	-	-	0.699	0.699	0.699	0.699	0.699	0.699	0.699	0.699	0.699	0.699	0.808
8th	-	-	0.580	0.580	0.580	0.580	0.580	0.580	0.580	0.580	0.580	0.580	0.672
9th	-	-	0.480	0.480	0.480	0.480	0.480	0.480	0.480	0.480	0.480	0.480	0.603
Reverse (1)	-4.139	-4.139	-3.830	-3.830	-3.830	-3.830	-3.830	-3.830	-3.830	-3.830	-3.830	-3.830	-4.003
Final drive ratio	3.777 (1-4)	3.777 (1-4)	4.544	4.544	4.544	4.544	4.544	4.544	4.544	4.544	4.544	4.544	3.832
Fuel tank capacity (usable) (litres)	65	65	65	65	65	65	67	67	67	67	67	67	57
Additional tank capacity (litres)	17.3	17.3	17.3	17.3	17.3	17.3	-	-	-	-	-	-	-
Front brakes diameter (mm)	325 (17-inch wheel)	325 (17-inch wheel)	325 (17-inch wheel)	325 (17-inch wheel)	325 (17-inch wheel)	325 (17-inch wheel)	325 (17-inch wheel)	325 (17-inch wheel)	325 (17-inch wheel)	325 (17-inch wheel)	325 (17-inch wheel)	325 (17-inch wheel)	325 (17-inch wheel)
Rear brakes diameter (mm)	349 (18-inch wheel & above)	349 (18-inch wheel & above)	349 (18-inch wheel & above)	349 (18-inch wheel & above)	349 (18-inch wheel & above)	349 (18-inch wheel & above)	300 (18-inch wheel & above)	300 (18-inch wheel & above)	325 (18-inch wheel & above)	325 (18-inch wheel & above)	325 (18-inch wheel & above)	325 (18-inch wheel & above)	325 (18-inch wheel & above)
AW-wheel drive system	N/A	N/A	Front Power Transfer Unit and Rear Drive Unit with Torque on Demand to rear axle	Front Power Transfer Unit and Rear Drive Unit with Torque on Demand to rear axle	Front Power Transfer Unit and Rear Drive Unit with Torque on Demand to rear axle	Front Power Transfer Unit and Rear Drive Unit with Torque on Demand to rear axle	Front Power Transfer Unit and Rear Drive Unit with Torque on Demand to rear axle	Front Power Transfer Unit and Rear Drive Unit with Torque on Demand to rear axle	Front Power Transfer Unit and Rear Drive Unit with Torque on Demand to rear axle	Front Power Transfer Unit and Rear Drive Unit with Torque on Demand to rear axle	Front Power Transfer Unit and Rear Drive Unit with Torque on Demand to rear axle	Front Power Transfer Unit and Rear Drive Unit with Torque on Demand to rear axle	Rear Electric Drive Unit (EDU) with Electric Rear Axle Drive (ERAD)
Steering	Electric Power Assisted Steering (EPAS) dual pinion												
Front suspension	MacPherson Strut with Passive Anti-Roll bar												
Rear suspension	Integral Multi-link with Passive Anti-Roll bar												
EXTERIOR DIMENSIONS													
Overall length (mm)	4,977												
Overall height (with antennas) (mm)	1,727												
Overall width (mirrors folded) (mm)	2,069												
Overall width (mirrors unfolded) (mm)	2,173												
Wheelbase (mm)	2,741												
Front overhang (mm)	905												
Rear overhang (mm)	955												
Front track (mm)	From 1625.2 to 1635.6 (dependent on tyre size)												
Rear track (mm)	From 1631.2 to 1642.6 (dependent on tyre size)												
Turning circle - kerb-to-kerb (m)	2.31												
Turning circle - lock-to-lock (m)	20.6												
Drag coefficient (Cd)	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.34	0.34	0.34	0.34	0.34
INTERIOR DIMENSIONS													
Headroom R1/R2/R3 (mm)	Row 1: 1003 (1021 with Sunroof) Row 2: 984 Row 3: 875											Row 1: 1003 (1049 with Sunroof) Row 2: 984	
Shoulder room R1/R2/R3 (mm)	Row 1: 1455 Row 2: 1420 Row 3: 1197											Row 1: 1455 Row 2: 1420	
Legroom R1/R2/R3 (mm)	Row 1: 993 Row 2: 968											Row 1: 993 Row 2: 968	
Luggage capacity R1/R2/R3 (litres)	5 Seater: Behind row 1: 1794 / behind row 2: 897 5+2 Seater: Behind row 1: 1655 / behind row 2: 754 / behind row 3: 157											Behind row 1: 1794 / behind row 2: 1179	
Loadspace length R1/R2/R3 (mm)	5 Seater: 1771/980 5+2 Seater: 1824/967/225											1771/980/225	
Loadspace height (mm)	785												
Loadspace width (mm)	1323												
Loadspace door aperture height (mm)	798												
Loadspace door aperture width (mm)	1043												
L1R to height (mm)	797												
ALL-TERRAIN CAPABILITY													
Approach angle (deg)	25.0 (22.8 R-Dynamic)												
Departure angle (deg)	30.2 (28.2 R-Dynamic)												
Ramp breakover angle (deg)	20.6												
Wading depth (mm)	600												
Ground clearance - off-road ride height (mm)	212												
WEIGHT / TOWING													
Weight unladen (DN) (kg)	1,769	1,851	1,873	1,953	1,873	1,953	1,826	1,904	1,864	1,942	1,882	1,961	2,093
Weight unladen EU (kg)	1,844	1,926	1,948	2,028	1,948	2,028	1,903	1,979	1,939	2,017	1,957	2,036	2,168
Maximum towable mass (braked) (kg) **	1,800	1,800	2,200	2,200	2,500	2,200	2,000	2,000	2,000	2,000	2,000	2,000	1,600
Maximum towable mass (unbraked) (kg) **	750												
PERFORMANCE													
0-60mph (0-96km/h) (secs)	9.8	10.2	9.5	9.8	8.1	8.3	8.3	8.6	7.3	7.5	6.6	6.6	6.2
0-62mph (0-100km/h) (secs)	10.4	10.8	10.2	10.6	6.6	6.8	6.9	6.9	7.8	8.1	7.4	7.4	6.6
50-75mph (80-120km/h) (secs)	7.2	7.5	6.2	6.5	4.4	4.6	4.6	4.6	5.8	5.9	5.0	5.0	4.3
Top speed mph (km/h)	125 (201)	124 (200)	UK Only: 112 (180) ROW 121 (195)	UK Only: 112 (180) ROW 120 (193)	UK Only: 117 (188) ROW 130 (209)	UK Only: 117 (188) ROW 130 (209)	UK Only: 124 (200) ROW 128 (207)	UK Only: 124 (200) ROW 128 (209)	ROW 137 (221) 18-inch ROW 137 (221) 18-inch, 140 (225) 19-inch & above	ROW 137 (221) 18-inch ROW 137 (221) 18-inch, 139 (224) 19-inch & above	137 (221) 18-inch 145 (231) 19 & 20-inch 143 (231) 21-inch	137 (221) 18-inch 145 (231) 19 & 20-inch 143 (231) 21-inch	130 (209)
Fuel consumption NEDC combined (Class A Type) (l/100km (mpg))	From 5.0 (Up to 56.5)	From 5.1 (Up to 55.4)	From 5.3 (Up to 53.3)	From 5.4 (Up to 52.3)	From 5.3 (Up to 53.3)	From 5.4 (Up to 52.3)	From 7.9 (Up to 36.2)	From 7.9 (Up to 35.8)	From 7.8 (Up to 36.2)	From 8.0 (Up to 35.3)	From 7.6 (Up to 37.2)	From 7.6 (Up to 37.2)	2.0 (141.2)
CO2 emissions NEDC combined (Class A Type) (g/km)	From 131	From 134	From 140	From 144	From 140	From 144	From 176	From 179	From 176	From 180	From 180	From 180	46
Fuel consumption WLTP combined TEL-TEM (l/100km (mpg))	From 6.3 (Up to 44.7) - 6.7 (42.0)	From 6.6 (Up to 43.1) - 6.9 (41.1)	From 6.7 (Up to 42.4) - 7.2 (39.4)	From 6.8 (Up to 41.5) - 7.3 (38.9)	From 6.7 (Up to 42.4) - 7.2 (39.0)	From 6.8 (Up to 41.5) - 7.3 (38.9)	From 9.2 (Up to 30.8) - 10.0 (28.4)	From 9.4 (Up to 30.1) - 10.0 (28.2)	From 9.2 (Up to 30.8) - 10.0 (28.2)	From 9.4 (Up to 30.1) - 10.1 (28.0)	From 9.4 (Up to 30.2) - 9.9 (28.5)	From 9.4 (Up to 30.2) - 10.0 (28.1)	From 1.4 (Up to 175.5) - 2.0 (143.3)
CO2 emissions WLTP combined TEL-TEM (g/km)	From 165 - 176	From 172 - 180	From 175 - 188	From 179 - 191	From 175 - 190	From 179 - 191	From 207 - 224	From 211 - 225	From 207 - 224	From 211 - 227	From 211 - 223	From 214 - 226	From 36 - 44

For comparison purposes only. Real world figures may differ. CO₂ and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories.

* Data shown for fuel efficiency data as submitted for D165 PWD engines, official certified data will be confirmed when issued late 2020

** EU figure shown for towable mass