

Mercedes-Benz Sprinter 514CDI L4 Diesel RWD 5.0t H3 Premium Crew Van 7G-Tronic

Mercedes-Benz Mercedes-Benz Sprinter · Sprinter 514CDI L4 Diesel RWD

The Mercedes-Benz Sprinter 514CDI L4 Diesel RWD 5.0t H3 Premium Crew Van 7G-Tronic is a diesel, automatic large from Mercedes-Benz's Sprinter range. It offers load width of 1787mm, load height of 2243mm. Ask us for a personalised quote with free UK delivery.

Key specification

Transmission	Automatic
Fuel Type	Diesel
Bodytype	Large
Engine Size	2.1 litre
Load Height	2243mm
Load Width	1787mm
Load width	1787mm
Load height	2243mm
Engine	2.1 litre

Emissions - ICE

CO	Not Available
HC	Not Available
HC+NOx	Not Available
Noise Level dB(A)	Not Available
NOx	Not Available
Particles	Not Available
Standard Emissions	EURO 6

Engine and Drive Train

Automatic Transmission	Yes
Catalytic Convertor	Yes
CC	2143
Cooling System	WATER
Cylinder Layout	IN-LINE
Cylinders	4
Engine Codes	Not Available
Engine Layout	NORTH SOUTH
Engine Make	Not Available
Fuel Delivery	COMMON RAIL
Fuel Type	DIESEL
Gears	7 SPEED
Manual Transmission	No
Number of Valves	16
Valve gear	DOHC

Fuel Consumption - ICE

EC	No
----	----

General

Alternator Amps	180
Did at least one aspect of this vehicles safety give you concern?	No
Badge Engine cc	2.1
Badge Power	143
Based On ID	Not Available
Battery AH	92
Battery Volts	12

Chassis Engine Number	Not Available
Clutch	SINGLE DRY PLATE
Coin Description	Not Available
Coin Gross Vehicle Weight Code	Not Available
Coin Power Output Code	Not Available
Coin Series	Not Available
Coin Wheelbase Description Code	Not Available
Coin Wheelbase Name Code	Not Available
Exhaust System	CATALYTIC CONVERTER
Front Brakes	VENTILATED DISCS
Front Suspension	LEAF SPRINGS
Generation Mark	3
Ghost model for valuation purposes	No
Hand Brake	REAR WHEELS
Insurance Group 1	Not Available
Insurance Group 2	Not Available
NCAP Adult Occupant Protection %	Not Available
NCAP Child Occupant Protection %	Not Available
NCAP Overall Rating - Effective February 09	Not Available
NCAP Pedestrian Protection %	Not Available
NCAP Safety Assist %	Not Available
Rear Brakes	DISCS
Rear Suspension	PARABOLIC SPRINGS
Relative Height	H3
Relative Length	L4
Running Cost League Headings	LARGE
Special Edition	No
Special Order	No
Steering	PAS RACK AND PINION
This vehicle is classed as a car for VED purposes	No
Vehicle Homologation Class	N2
Vin/Frame No.	No

Performance

0 to 62	Not Available
BHP	143
Engine Power KW	105
Engine Power RPM	3800
Engine Torque LBS.FT	243
Engine Torque MKG	33.7
Engine Torque NM	330
Engine Torque RPM	1200

Test Cycles

Emissions Test Cycle	WLTP
----------------------	------

Tyres

Alloys?	No
Automatic Clutch	Yes
Plated 3rd Axle	Not Available
Plated 4th Axle	Not Available
Space Saver?	No
Tyre Make	Not Available
Tyre Size Front	235/65 R16
Tyre Size Rear	235/65 R16
Tyre Size Spare	FULL SIZE
Wheel Style	Not Available
Wheel Type	16" STEEL

Vehicle Dimensions

Front Overhang	1021
Height	2825
Height (including roof rails)	Not Available
Length	7367
Load Deck Height	617
Load Height	2243
Load Space Width Between Wheel Arches	1350
Load Width	1787
Lower Rear Door Width	1350
Rear Door Height	1846
Rear Overhang	2021
Side Load Door Height	1818
Side Load Door Width	1260
Turning Circle - Kerb to Kerb	15.3
Upper Rear Door Width	1555
Wheelbase	4325
Width (excluding mirrors)	2020
Width (including mirrors)	2345

Weight and Capacities

Boot Capacity Saloons	Not Available
Fuel Tank Capacity (Litres)	71
Gross Train Weight	7000
Gross Vehicle Weight	5000
Load Space Volume	17
Luggage Capacity (Seats Down)	Not Available
Luggage Capacity (Seats Up)	Not Available
Luggage Capacity - 2nd Row Seats Removed	Not Available
Luggage Capacity - 2nd Row Seats Up	Not Available
Luggage Capacity - 3rd Row Seats Down	Not Available
Luggage Capacity - 3rd Row Seats Removed	Not Available
Luggage Capacity - 3rd Row Seats Up	Not Available
No. of Seats	6

Standard equipment – Driver Convenience

-
- Bluetooth connectivity
 - Comfort overhead control panel
 - Communication module (LTE) for digital services
 - Outside temperature gauge
 - PAS
 - Prewiring for parameterizable special module (PSM)
 - Rev counter
 - Speedometer
 - Terminal strip for electrical connection
 - Trip computer
 - Wifi hotspot

Standard equipment – Entertainment

-
- Additional USB-C socket
 - Apple Carplay/Android Auto
 - Digital radio (DAB)

Standard equipment – Exterior Features

-
- 270 degree double rear wing doors opening to side wall
 - Adaptive brake lights
 - Electric front windows
 - Entrance handle on right rear corner pillar
 - Headlight assistant
 - Heat insulated windscreen with filter band
 - Lights for left hand traffic
 - Longitudinal member reinforcement
 - Rear mud flaps
 - Side marker lights
 - Third rear brake light

Standard equipment – Interior Features

- 3 seater passenger bench compartment in 1st row
- Crew cab floor assembly
- Door operated interior courtesy light
- Driver's armrest
- Grab handle at load compartment sliding door partition
- Height and reach adjustable steering wheel
- Hinged cover for centre storage compartment
- Hydraulic Jack
- Multi function steering wheel
- Panelling under roof
- Pre-installation for switch panel

Standard equipment – Passive Safety

- Attention assist
- Breakdown management
- Crosswind assist
- Driver's airbag
- Mercedes-Benz emergency call system
- Seat belt warning for driver's seat

Standard equipment – Security

- Anti-theft alarm system
- Double locking
- Keyless start
- VIN visible from outside

Standard equipment – Technical

- 7G-Tronic automatic gearbox
- ABS
- Active brake assist
- Adaptive ESP
- ASR traction control
- EBD
- ECO Start/stop function
- Fuel filter with water separator
- Hill start assist
- Jump start contact
- Particulate filter (DPF)

Standard equipment – Wheels

- Full size spare wheel
- Full wheel covers
- Resistance-optimised tyres
- Spare wheel bracket below frame end
- Wheel chocks

Generated 2026-09-03 from <https://apostrophe.cmstest.vanaways.co.uk/vans/mercedes-benz/sprinter/sprinter-514cdi-l4-diesel-rwd/50t-h3-premium-crew-van-7g-tronic-2020>. Specification data supplied by the manufacturer via CAP HPI and may change. E&OE.