

FCA CANADA

2019 Ram ProMaster City

SPECIFICATIONS

Specifications are based on the latest product information available at the time of publication.

All dimensions are in millimetres (inches) unless otherwise noted.

All dimensions measured at curb weight with standard tires and wheels.

GENERAL INFORMATION

Body Styles	ProMaster City Cargo Van ProMaster City Wagon
Assembly Plant	Bursa, Turkey, at Fiat's joint venture TOFAS plant. The van is upfitted into a cargo van at the FCA US Transformation Center in Baltimore, Maryland
EnerGuide Vehicle Class	Small commercial van (Class 1)

BODY AND CHASSIS

Layout	Front transverse engine, front-wheel drive (FWD)
Construction	Body-frame integral (BFI, or unibody) with electro-galvanized steel body. Integrated steel ladder H-frame with single-piece longitudinal frame rails

ENGINE: 2.4-LITRE I-4 MULTIAIR2 TIGERSHARK GAS ENGINE

Availability	Standard on all models
Type and Description	I-4 (inline 4) 16-valve MultiAir2 with multiport fuel injection
Displacement	2,360 cu. cm (144 cu.in.)
Bore & Stroke	88.0 x 97.0 (3.46 x 3.82)
Block Material	Aluminum
Cylinder Head Material	Aluminum
Valvetrain	DOHC, four valves per cylinder (16 total)
Ignition System	Coil-on-plug ignition, spark plugs with dual precious metals
Fuel Delivery	Sequential, multiport, electronic, returnless
Compression Ratio	10.0:1
Power	178 hp (133 kW) at 6,400 rpm
Torque	174 lb-ft (236 N•m) at 3,800 rpm
Fuel Requirement	Unleaded regular, 87 octane
Maximum Engine Speed	6,500 rpm (electronically limited)

Oil Capacity	5.2 litres (5.5 quarts)
Coolant Capacity	6.7 litres (7.1 quarts)
Emissions Controls	GPEC3 engine-management system with close-coupled catalyst and wide-range O ₂ sensor
EnerGuide (2018) Fuel Consumption Ratings L/100 km (MPG – imp. gal.) city/hwy/combined	11.2(25)/8.3(34)/9.9(29)

Based on 2018 EnerGuide fuel consumption ratings. Government of Canada test methods used. Your actual fuel consumption will vary based on driving habits and other factors. For EnerGuide information, please visit the Government of Canada website: www.vehicles.nrcan.gc.ca

TRANSMISSION: 948TE NINE-SPEED AUTOMATIC

Availability	Standard on all models
Type	Nine-speed FWD, electronically controlled automatic overdrive transmission with torque converter clutch. Clutch-to-clutch architecture with integral electro/hydraulic controls module
Fluid Capacity	6.15 litres (6.5 quarts)
Torque Converter	242 mm
Gear Ratios:	
1st	4.70
2nd	2.84
3rd	1.90
4th	1.38
5th	1.00
6th	0.80
7th	0.69
8th	0.58
9th	0.47
Reverse	3.81
Final Drive Ratio	3.73

SUSPENSION

Front Suspension	
Type	MacPherson Strut, independent
Stabilizer Bar, Solid	26
Spring Rate (N/mm)	25
Shock Type	Twin-tube
Wheel Travel (mm – jounce/rebound)	57/93
Rear Suspension	
Type	Independent bi-link with coil springs, telescopic shock absorbers and

	stabilizer bar
Stabilizer Bar, Solid	16
Spring Rate (N/mm)	28
Shock Type	Twin-tube
Wheel Travel (mm – jounce/rebound)	51/31

BRAKES

Front Type (diameter x width)	Ventilated disc, 305 x 28 (12 x 1.1)
Rear Type (diameter x width)	Drum, 254 x 57 (10 x 2.2)
Front Caliper, Lining	Cast iron, single piston (57)
Rear Brake, Lining	Leading trailing drum brake assembly with 25-mm wheel cylinder
Anti-lock Brake System (front and rear)	Standard
Electronic Stability Control (ESC)	Standard
Total Front Swept Area (mm)	5,100
Total Rear Swept Area (mm)	12,155

STEERING

Type	Specifically calibrated hydraulic power-assisted rack-and-pinion
Ratio	15.9:1
Turns Lock-to-Lock	2.9
Turn Diameter – m (ft.) (curb-to-curb)	12.8 (42)

WHEELS AND TIRES

Wheels	16-in. steel or aluminum
Tires	215/55R16XL all-season

DIMENSIONS AND CAPACITIES

Exterior	
Wheelbase	3,109 (122.4)
Track, Front	1,523 (60)
Track, Rear	1,548 (60.9)
Overall Length	4,752 (187.1)
Overall Width (including mirrors)	2,148 (84.6)
Overall Height	1,886 (74.2)
Front Overhang	903 (35.6)
Rear Overhang	740 (29.1)

Approach Angle (degrees)	13.3
Departure Angle (degrees)	30.8
Windshield Slope Angle (degrees)	49.2
Ground Clearance	131 (5.2)
Fuel Tank Capacity	60.6 litres (13.3 imperial gallons)

	Cargo Van	Passenger Wagon
Cargo Length	2,215 (87.2)	Behind rear seats = 1,389 (54.7) Rear seats folded = 1,758 (69.2)
Cargo Width	1,534 (60.4)	1,463 (57.6)
Cargo Height @ Roof	1,315.7 (51.8)	1,237 (48.7)
Max. Cargo Volume cu. m (cu. ft.)	3.73 (131.7)	2.88 (101.7)
Cargo Width @ Wheel Well	1,229.4 (48.4)	1,229.4 (48.4)
Load Floor Height	592 (23.3)	605 (23.8)
Side Door Openings (w x h)	655 x 1,107 (25.8 x 43.6)	538 x 1,084 (21.2 x 42.7)
Rear Door Openings (w x h)	1,234 x 1,204 (48.6 x 47.4)	1,234 x 1,178 (48.6 x 46.4)
Rear Door Swing (degrees, first detent/full open detent)	90/180	90/180
Rear Door Split (degrees)	60 (driver side)/ 40 (passenger side)	60 (driver side)/ 40 (passenger side)
Rear Step-in Height	592 (23.3)	605 (23.8)
Side Step-in Height	546 (21.5)	490 (19.3)

ACCOMMODATIONS

	Cargo Van	Passenger Wagon
Seating Capacity (front/rear)	2/0	2/3
Front Row (Passenger & Cargo Vans)		
Headroom	1,169 (46.0)	1,169 (46.0)
Legroom	1,036 (40.8)	1,036 (40.8)
Shoulder Room	1,506 (59.3)	1,506 (59.3)
Hip Room	1,340 (52.8)	1,340 (52.8)
Second Row (Passenger Wagon Only)		
Headroom	—	1,118 (44.0)
Legroom	—	935 (36.8)
Shoulder Room	—	1,472 (58.0)

Hip Room	—	1,503 (59.2)
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CAPABILITY

	Cargo Van	Passenger Wagon
Gross Vehicle Weight Rating (GVWR) kg (lb)	2,447 (5,395)	2,447 (5,395)
Curb Weight kg (lb)	1,592 (3,509)	1,649 (3,635)
Payload kg (lb)	862 (1,901)	798 (1,760)
Tongue Load kg (lb)	90.7 (200)	90.7 (200)
Towing Capacity kg (lb)	907 (2,000)	868 (1,914)
Gross Combined Vehicle Weight Rating kg (lb)	2,676 (5,900)	2,676 (5,900)

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