



2016 RAM PROMASTER CITY CANADIAN SPECIFICATIONS

2016 Ram ProMaster City CANADIAN 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)
EnerGuide vehicle class	Small commercial van (Class 1)

BODY AND CHASSIS

Layout	Front transverse engine, front-wheel drive (FWD) only
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 at 6,400 rpm
Torque	174 lb.-ft. at 3,800 rpm
Fuel requirement	Unleaded regular, 87 octane (R+M)/2
Maximum engine speed	6,500 rpm (electronically limited)
Oil capacity	5.2 litres (5.5 qt.)
Coolant capacity	6.7 litres (7.1 qt.)
Emissions controls	GPEC3 engine-management system with close-coupled catalyst; and wide range O ₂ sensor
2015 EnerGuide Fuel Economy L/100 km (mpg) city/hwy	11.2 (25) / 8.1 (35)
Engine assembly plant	Trenton, Michigan (U.S.A.)



2016 RAM PROMASTER CITY CANADIAN SPECIFICATIONS

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 qt.)
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	TBD

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)	57/93



2016 RAM PROMASTER CITY CANADIAN SPECIFICATIONS

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, dual piston (57 mm)
Rear Brake, Lining	Leading trailing drum brake assembly with 25 mm wheel cylinder
Anti-lock braking 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 (curb-to-curb)	42 (12.8)

WHEELS AND TIRES

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

DIMENSIONS AND CAPACITIES mm (in.) unless otherwise noted

EXTERIOR

Wheelbase	3,109 (122.4)
Track, Front	1,524 (60.0)
Track, Rear	1,547 (60.9)
Overall Length	4,763 (187.5)
Overall Width	1,831 (72.1)
Overall Height	1,880 (74.0)
Front Overhang	917 (36.0)
Rear Overhang	742 (29.2)
Approach Angle (degrees)	17.3
Departure Angle (degrees)	29.4
Windshield Slope Angle (degrees)	49.2
Ground Clearance	130 (5.1)
Fuel Tank Capacity	61 litres (13.3 imp. gal.)



2016 RAM PROMASTER CITY CANADIAN SPECIFICATIONS

	Cargo Van	Passenger Wagon
Cargo Length	2,215 (87.2)	Behind rear seats = 1,157 (45.6) Rear seats folded = 1,746 (68.7)
Cargo Width	1,534 (60.4)	1,191.3 (46.9)
Cargo Height @ Roof	1,315.7 (51.8)	1,198.9 (47.2)
Max. Cargo Volume	3,729 litres (131.7 cu.ft.)	2,880 litres (101.7 cu.ft.)
Cargo Width @ Wheel Well	1,229.4 (48.4)	1,229.4 (48.4)
Load Floor Height	546.1 (21.5)	546.1 (21.5)
Side Door Openings (w x h)	660 x 1168 (26 x 46)	660 x 1,168 (26 x 46)
Rear Door Openings (w x h)	1,219 x 1,245 (48 x 49)	1,219 x 1,245 (48 x 49)
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	546.1 (21.5)	546.1 (21.5)
Side Step-in Height	477.5 (18.8)	477.5 (18.8)

ACCOMMODATIONS

mm (in.) unless otherwise noted

	Cargo Van	Passenger Wagon
Seating Capacity (front/rear)	2/0	2/3
Passenger Volume	1,821 litres (64.3 cu.ft.)	3,307 litres (116.8 cu.ft.)
Interior Volume	5,550 litres (196.0 cu.ft.)	5,409 litres (191.0 cu.ft.)

Front Row (Passenger & Cargo Vans)

Headroom	1,169 (46.0)
Leg Room	1,036 (40.8)
Shoulder Room	1,506 (59.3)
Hip Room	1,373 (54.1)

Second Row (Passenger Van Only)

Headroom	1,118 (44.0)
Leg Room	969 (38.1)
Shoulder Room	1,472 (58.0)
Hip Room	1,503 (59.2)



2016 RAM PROMASTER CITY CANADIAN SPECIFICATIONS

CAPABILITY

	Cargo Van	Passenger Wagon
Gross Vehicle Weight Rating GVWR;	2,447 kg (5,395 lb.)	2,447 kg (5,395 lb.)
Curb Weight	2,409 kg (3,512 lb.)	1,676 kg (3,695 lb.)
Payload	854 kg (1,883 lb.)	771 kg (1,700 lb.)
Tongue Load	91 kg (200 lb.)	91 kg (200 lb.)
Towing Capacity	907 kg (2,000 lb.)	816 kg (1,800 lb.)
Gross Combined Vehicle Weight Rating	2,676 kg (5,900 lb.)	2,676 kg (5,900 lb.)

