

2008 Chrysler Town & Country Specifications

All specifications are from data available at the time of printing.

Dimensions are in inches (millimeters) at curb weight with standard wheels and tires unless otherwise noted.

General Information

Body Style	Multipurpose vehicle
Assembly Plant	Windsor, Ontario Canada and St. Louis South, Mo. USA
EPA Vehicle Class	Multipurpose vehicle

Engine: 3.3-Liter, OHV, SMPI FFV V6

Availability	Standard — LX U.S.
Type and Description	Six-cylinder, 60° V-type, liquid-cooled
Displacement	201.5 cu. in. (3301 cu. cm)
Bore x Stroke	3.66 x 3.19 (93 x 81)
Valve System	OHV, 12 valves, roller followers, hydraulic lifters
Fuel Injection	Sequential, multi-port, electronic
Construction	Cast iron block, aluminum alloy heads
Compression Ratio	9.3:1
Power (SAE net, estimated)	175 hp (131 kW)
Torque (SAE net, estimated)	205 lb.-ft. (278 N•m)
Maximum Engine Speed	5,600 rpm
Fuel Requirement	Unleaded mid-grade, 87 octane (R+M) / 2 and up to E85 Ethanol
Oil Capacity	5 qt. (4.7L)
Coolant Capacity	13.36 qt. (12.64L) — standard 16.28 qt. (15.4L) — with rear heater
Emission Controls	Three-way catalytic converter, heated oxygen sensors, electronic EGR, and internal engine features ¹
Fuel Economy, NAFTA Markets (mpg city/highway) 3.3L Gasoline Engine, Automatic Transmission	17/24

Engine: 3.8-Liter, OHV, SMPI V6

Availability	Standard — Touring U.S. and Canada
Type and Description	Six-cylinder, 60° V-type, liquid-cooled

Displacement	230.5 cu. in. (3778 cu. cm)
Bore x Stroke	3.78 x 3.43 (96 x 87)
Valve System	OHV, 12 valves, roller followers, hydraulic lifters
Fuel Injection	Sequential, multi-port, electronic
Construction	Cast iron block, aluminum alloy heads
Compression Ratio	9.6:1
Power (SAE net, estimated)	197 hp (147 kW)
Torque (SAE net, estimated)	230 lb.-ft. (312 N•m)
Maximum Engine Speed	5,600 rpm
Fuel Requirement	Unleaded regular 87 octane (R+M) / 2
Oil Capacity	5 qt. (4.7L)
Coolant Capacity	16.28 qt. (15.4L)
Emission Controls	Three-way catalytic converter, heated oxygen sensors, electronic EGR, and internal engine features ²
Fuel Economy, NAFTA Markets (mpg city/highway) 3.8L Gasoline Engine, Automatic Transmission	16/23

Engine: 4.0-Liter, SOHC, 24-Valve, SMPI V6

Availability	Standard — Limited U.S. and Canada and all Mexico
Type and Description	60° bank angle, liquid-cooled, with three-plenum intake manifold, electronically controlled manifold tuning valve and short-runner valves
Displacement	241.2 cu. in. (3952 cu. cm)
Bore x Stroke	3.78 x 3.58 (96 x 91)
Valve System	SOHC, 24 valves, hydraulic, center-pivot roller rocker arms
Fuel Injection	Sequential, multi-port, electronic
Construction	Semi-permanent mold aluminum block with cast in iron liners and cast aluminum heads
Compression Ratio	10.3:1 on mid-grade fuel
Power (SAE net, estimated)	251 hp (189 kW)
Torque (SAE net, estimated)	259 lb.-ft. (350 N•m)
Maximum Engine Speed	6,000 rpm (electronically limited)
Fuel Requirement	Unleaded regular, 87 octane (R+M) / 2

Oil Capacity	5.5 qt. (5.2L) SAE 10W-30
Coolant Capacity	16.28 qt. (15.4L)
Emission Controls	Maniverter 3-way catalytic converters, quad heated oxygen sensors and internal engine features
Fuel Economy, NAFTA Markets (mpg city/highway) 4.0L Gasoline Engine, Automatic Transmission	16/23

Transaxle: 41TE, Automatic Four-Speed Overdrive

Availability	Standard with 3.3L engine
Description	4-speed overdrive, adaptive electronic control, electronically modulated converter clutch
Gear Ratios	
1st	2.842
2nd	1.57
3rd	1.0
4th	0.69
Reverse	3.214
Final Drive Ratio	3.434
Overall Top Gear	2.369

Transaxle: 62TE, Automatic Six-Speed Overdrive

Availability	Standard with 3.8L and 4.0L V6 gasoline engines
Description	6-speed, adaptive electronic control and electronically modulated torque converter clutch
Gear Ratios	
1st	4.127
2nd	2.842
3rd	2.283
4th	Upshift — 1.452 WOT kickdown — 1.570
5th	1.00
6th	0.690
Reverse	3.214
Transfer Ratio	0.95
Final Drive Ratio	3.246

Overall Top Gear	2.24
Drivetrain	
Front-wheel Drive	Standard
Electrical System	
Alternator	160A
Battery	600 CCA
Dimensions and Capacities	
Wheelbase	121.2 (3078.2)
Overhang — Front	37.6 (956.8)
Overhang — Rear	43.7 (1108.9)
Track — Front	65.5 (1663.2)
Track — Rear	64.8 (1645.0)
Overall Length	202.5 (5142.5)
Overall Width, without Mirrors	78.7 (2000.0)
Overall Width, with Mirrors	88.5 (2246.8)
Overall Height	68.9 (1750.0)
Liftover Height	24.4 (619.9)
Cargo Width @ Wheelhouse	49.0 (1245.5)
Maximum Cargo Height, LX and Touring/Limited	48.6 (1233.4) / 46.2 (1172.4)
Angle of Approach (curb load)	14.3°
Angle of Departure (curb load)	18.7°
Breakover Angle (curb load)	13.9°
Minimum Running Ground Clearance (curb load)	6.1 (154.2)
Aero Cd	0.33
Fuel Tank Capacity, gal. (L)	20.0 (75.71)
Gross Combination Vehicle Weight Rating (GCWR), lbs. (kg)	
All Gas Engines	7000 (3175)
3.8L and 4.0L Engines with Trailer Tow Prep Package	8700 (3946.2)
Towing Capacity, lbs. (kg)	
All Engines	1800 (816.5)

3.8L and 4.0L Gas Engine with Trailer Tow Prep Package	3600 (1632.9)
U.S. Curb Weight, wet lbs. (kg)	
3.3L Gasoline Engine	LX, automatic transaxle — 4335 (1966.3) Weight Distribution % F/R — 56/44
3.8L Gasoline Engine	Touring, automatic transaxle — 4507 (2042.3) Weight Distribution % F/R — 56/44
4.0L Gasoline Engine	Limited, automatic transaxle — 4621 (2095.9) Weight Distribution % F/R — 56/44

Accommodations

Seating Capacity — F/I/R	2/2/3
SAE Total Interior Passenger Volume, cu. ft. (cu. m), LX and Touring/Limited	163.5 (4.63) / 156.1 (4.42)
Front	
Head Room	39.8 (1010.9)
Head Room, with Sun Roof	37.3 (946.0)
Leg Room	40.6 (1031.7)
Shoulder Room	63.0 (1600.7)
Hip Room, LX and Touring/Limited	57.6 (1463.0)
Seat Track Travel	8.7 (220)
Front Passenger Volume, cu. ft. (cu. m)	58.9 (1.7)
Intermediate	
Head Room, LX and Touring/Limited	39.2 (996.7) / 39.7 (1008.1)
Head Room, with Sun Roof	37.3 (996.7)
Leg Room, LX and Touring/Limited	36.4 (923.8) / 36.3 (922.5)
Knee Clearance, LX and Touring/Limited	3.5 (88.9) / 3.6 (92.7)
Shoulder Room	64.7 (1643.4)
Hip Room	64.8 (1646.0) / 64.8 (1647.1)
Intermediate Passenger Volume, LX and Touring/Limited, cu. ft. (cu. m)	53.4 (1.51) / 54.0 (1.53)
Rear	
Head Room	37.9 (961.9)
Leg Room, LX and Touring/Limited	37.6 (954.6) / 31.8 (807.9)

Knee Clearance	4.4 (113.0) / 6.2 (156.7)
Shoulder Room	62.0 (1575.9)
Hip Room	48.7 (1237.7)
Rear Passenger Volume, cu. ft. (cu. m)	51.1 (1.4) / 43.2 (1.2)
Cargo Volumes	
Total Passenger plus Cargo Volume, cu. ft. (cu. m), LX and Touring/Limited	199.9 (5.7) / 192.5 (5.5)
Behind Front Seats, cu. ft. (cu. m), LX and Touring/Limited	143.8 (4.07) / 140.1 (3.97)
Behind Second-row Seats, cu. ft. (cu. m)	82.7 (2.34) — LX 83.7 (2.37) — Touring/Limited
Behind Third-row Seats, cu. ft. (cu. m)	32.3 (0.92)
Body/Chassis	
Layout	Transverse front engine, front-wheel drive
Construction	Unitized steel with hinged front doors; sliding left and right side doors — power available; liftgate with gas props — power available
Suspension	
Front	Independent MacPherson strut, coil spring over gas-charged shock absorbers, stabilizer bar with isolated suspension cradle
Rear	Twist-beam axle with coil springs, track bar, gas-charged shock absorbers, self-leveling shock absorbers are included with Trailer Tow Package
Steering	
Type	Power rack and pinion
Overall Ratio	16.9:1
Turning Diameter (curb-to-curb)	39.1 ft. (11.92 m)
Steering Turns (lock-to-lock)	3.14
Brakes	
Power Assist Type	All — 8 x 9 (204 x 230) Tandem-diaphragm vacuum
Availability	U.S. — standard on all models
Front	
Size and Type	11.9 x 1.1 (302 x 28) vented rotors with 42 mm single-piston IPB caliper

Swept Area (total front)	55.0 sq. in. (355 sq. cm)
Rear	
Size and Type	12.0 x 0.47 (305 x 12) solid rotors with 42 mm single-piston IPB caliper
Swept Area (total rear)	54.3 sq. in. (350 sq. cm)
Parking Brake Type	Integral parking brake
Four-wheel Anti-lock (ABS)	Standard
Electronic Stability Program (ESP)	Standard
All-speed Traction Control	Standard

Wheels

U.S.

Availability	Standard — LX
Type and Material	Steel with painted bolt-on wheel cover
Size	16 x 6.5
Availability	Standard — Touring Optional — LX
Type and Material	Machined face cast aluminum with painted pockets
Size	16 x 6.5
Availability	Optional — Touring
Type and Material	Machined cast aluminum with painted pocket
Size	17 x 6.5
Availability	Standard — Limited Optional — Touring
Type and Material	Chrome-clad cast aluminum
Size	17 x 6.5

Tires

U.S.

Availability	Standard — LX and Touring
Size and Type	225/65R16, all season
Model	Yokohama Avid S33
Revs/Mile (Km)	763 (1230)
Availability	Standard — Limited

	Optional — Touring
Size and Type	P225/65R17, all season
Model	Bridgestone Turanza EL400 black sidewall
Revs/Mile (Km)	736 (1187)

¹ Meets Federal Tier 2, Bin 5 emissions requirements; marketed in California, New York, Massachusetts, Vermont and Maine as LEV-II (Low Emissions Vehicle).

² Meets Federal Tier 2, Bin 5+ emissions requirements; marketed in California, New York, Massachusetts, Vermont and Maine as ULEV-II (Ultra-Low Emissions Vehicle).