



MY2009 5 Series Sedan and Touring

BMW Canada Inc. is pleased to provide you with product information for the MY2009 5 Series Sedan and Touring, effective as of September 2008 production.

535i Sedan

Due to the popularity of xDrive and diminished demand for the 535i variant, the 535i Sedan will no longer be offered as of MY2009.

New xDrive Naming and Badging

- The following naming will take effect for all MY09 5 Series xDrive models:
 - 528xi -> **528i xDrive**
 - 535xi -> **535i xDrive**
 - 535xiT -> **535i xDrive Touring**
- xDrive badging shown on lower front sidewall of vehicles (similar to the X6)
- Badging on the rear will now show “528i” and “535i”. Rear-wheel drive models will maintain current badging and naming

STANDARD EQUIPMENT

In addition, the following changes have been made to standard equipment:

<p>528i and 528i xDrive Sedan</p>	<p>Added:</p> <ul style="list-style-type: none"> • New 17” Double Spoke Alloy Wheels – Style 278 • Comfort Access • Power Folding Auto-Dimming Exterior Mirrors • Auto-Dimming Interior Mirror • Park Distance Control • Lights Package with illuminating door handles, front footwell, and entry lights • Leatherette Upholstery (Dakota Leather now available in Premium Package)
<p>535i xDrive Sedan and 535i xDrive Touring</p>	<p>Added:</p> <ul style="list-style-type: none"> • New 17” V-Spoke Alloy Wheels – Style 277 • Universal Garage Door Opener • Power Folding Auto-Dimming Exterior Mirrors • Auto-Dimming Interior Mirror • Park Distance Control • Lights Package • LOGIC7 Sound System



550i Sedan	<ul style="list-style-type: none"> • Park Distance Control • Navigation System, including Voice Control and Navigation DVD • LOGIC7 Sound System
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Changes to Optional Equipment

The following are key changes in options and packages.

528i and 528i xDrive Sedan	<p>Premium Package</p> <ul style="list-style-type: none"> • New features include Comfort Seats, Heated Rear Seats, and Dakota Leather Upholstery <p>Premium Sound Package – NEW</p> <ul style="list-style-type: none"> • Includes USB Audio Integration, LOGIC7 Sound System, and SIRIUS Satellite Radio with 1 year subscription
535i xDrive Sedan and 535i xDrive Touring	<p>Premium Package</p> <ul style="list-style-type: none"> • Includes Manual Side Sunshades and Electric Rear Sunshade <p>Audiophile Sound Package – NEW</p> <ul style="list-style-type: none"> • Includes USB Audio Integration, BMW Individual Audio System with Dirac Live™, and SIRIUS Satellite Radio with 1 year subscription
550i Sedan	<p>Executive Package – NEW</p> <ul style="list-style-type: none"> • Features include Head-Up Display, Comfort Seats and Heated Rear Seats <p>Technology Package</p> <ul style="list-style-type: none"> • Now includes Night Vision and Active Cruise Control with Stop & Go <p>Audiophile Sound Package – NEW</p> <ul style="list-style-type: none"> • Same content as 535i xDrive Sedan and Touring

BMW Canada Inc. Product Guide 2009



5 Series Touring

535i xDrive



The Ultimate
Driving Experience®

2009 - 5 Series Touring Technical Specifications

	535i xDrive
Dimensions (mm)	
Length/Width/Height	4871 / 1846 / 1491
Wheelbase	2886
Turning circle (m)	11.9
Track, front/rear	1558 / 1581
Interior width, front/rear	1456 / 1454
Headroom, front/rear	992 / 994
Luggage capacity (L)	500 - 1650
Leg room, front/rear	1054 / 914
Fuel capacity (L)	70

Weight (kg)	
Curb weight, man/auto	1860 / 1880
Weight distribution, front (%)	49.2
Weight distribution, rear (%)	50.8
Max. gross weight, man/auto	2400 / 2420
Max. payload	540
Max. axle load, front/rear	1080 / 1300
Max. roof load	100

Engine	
Type	Twin Turbo DOHC I-6 24V
Engine management system	Siemens MSD80
Displacement (cm ³)	2979
Bore and stroke (mm)	84.0 x 89.6
Power (SAE hp @ rpm)	300 @ 5800
Torque (lb/ft @ rpm)	300 @ 1400
Compression ratio	10.2
Fuel grade	Premium unleaded



2009 - 5 Series Touring Technical Specifications

	535i xDrive
Drivetrain	
Drive configuration	Front engine xDrive AWD
Transmission type	6-M / 6-A
Gear ratios, man/auto	
- 1 st	4.06 / 4.17
- 2 nd	2.40 / 2.34
- 3 rd	1.58 / 1.52
- 4 th	1.19 / 1.14
- 5 th	1.00 / 0.87
- 6 th	0.87 / 0.69
- Reverse	3.68 / 3.40
- Final drive ratio	3.08 / 3.48

Body / Suspension	
Steering Type	Rack & Pinion
Steering Ratio	13.7
Braking system	4 channel ABS
Front brake type / diameter (mm)	Ventilated disc / 348
Rear brake type / diameter (mm)	Ventilated disc / 345
Suspension, front	Double pivot strut type
Suspension, rear	Integral 4-link
Drag coefficient	0.33
Tire size, front	225/50 R 17
Wheel size, front	7.5J x 17
Tire size, rear	225/50 R 17
Wheel size, rear	7.5J x 17

Electrical	
Battery capacity (amp-hrs)	110
Alternator output (amps/watts)	185 / 2520

Performance	
Top speed, electronically limited (km/h)	240
Acceleration 0-100 km/h, man/auto (sec.)	6.0 / 6.1

Fuel Consumption	
City, man/auto (L/100km)	13.5 / 12.8
Highway, man/auto (L/100km)	8.5 / 8.2
Combined, man/auto (L/100km)	11.2 / 10.7



2009 - 5 Series Touring

Features & Amenities

		535i xDrive
Technical Features	Technical	
	Inline 6-cylinder engine, 24 valves, 3.0 L, 300hp	■
	Twin Turbochargers	■
	6-speed manual transmission	■
	Servotronic, vehicle speed-sensitive power steering	■
	Electronically controlled engine cooling	■
	xDrive, all-wheel-drive system with variable torque split	■
	Front and rear anti-roll (stabilizer) bars	■
	Fully electronic "drive-by-wire" throttle system	■
	Compact Spare Tire	■
	Vented disc brakes, front & rear	■
	Self-adjusting clutch (SAC)	■
	Start/Stop button	■
	Efficient Dynamics	
Lightweight aluminum/steel body	■	
Low-weight aluminum front end	■	
High Precision Injection (direct injection)	■	
Double VANOS steplessly variable valve timing	■	
Safety & Protection	Lighting	
	Adaptive Brakelights	■
	Adaptive Headlights	■
	Automatic Headlights	■
	Halogen free-form foglights	■
	Headlight Washers	■
	Third brake light integrated into rear window	■
	Xenon headlights, low and high-beam with luminous corona rings	■
	Active Safety	
	Dynamic Stability Control (DSC-X), with extended functionality	■
	- Automatic Differential Brake (ADB-X), included in DSC-X	■
	- Dynamic Brake Control (DBC), included in DSC-X	■
	- Dynamic Traction Control (DTC), included in DSC-X	■
	- Electronic Brake force distribution (EBD)	■
	- Hill Descent Control (HDC), included in DSC-X	■
	Anti-Lock Braking System (ABS)	■
	Car/Key memory	■
	Follow-me-home function	■
	Heated exterior mirrors, electrically adjustable	■
	Heated windshield washer jets	■
	Park Distance Control	■
	Tire pressure warning	■
	Rain sensing windshield wipers, vehicle speed-sensitive	■
	Airbags	
	Advanced Head Protection System (AHPS), front and rear	■
	Front airbags for driver and passenger, including occupant detector	■
	Side thorax airbags for driver and front passenger	■
	SMART airbag deployment system	■
	Passive Safety	
	Active front headrests	■
	Battery Safety Terminal (BST)	■
	Collapsible tube crash technology	■
Crash sensor (incl. fuel cutoff, lights on and door unlock)	■	
Crumple zones front & rear	■	
Interlocking door anchoring system	■	
Rear headrests (3), outer positions adjustable	■	
Rear 3-point centre safety belt	■	
Safety belt force limiters	■	
Safety belt pyrotechnical tensioning system front	■	
Side impact protection door reinforcements	■	
Vehicle Protection		
Alarm system with interior motion sensor	■	
Central remote locking, including fuel filler door	■	
Coded driveaway protection	■	
Multi-function remote control, self-charging	■	

■ Standard

2009 - 5 Series Touring

Features & Amenities

		535i xDrive
Exterior Features	Exterior	
	Auto-dimming exterior mirrors, power folding	■
	Comfort Access	■
	Exterior mirrors in body colour, blue tinted	■
	Front chrome grille with chrome-plated kidney bars	■
	Metallic or non-metallic paint	■
	Power Tailgate with soft close automatic system	■
	Rear window and tailgate separate opening	■
	Roof rails plus rear window wipe & washer	■
	Side window frame trim, chrome-plated	■
	Twin exhaust tips, chrome-plated	■
	White turn signal indicator lenses	■
Interior Features	Comfort & Convenience	
	Armrest, centre front with storage and climate controlled	■
	Armrest, centre rear with storage	■
	Auto-dimming interior mirror	■
	BMW ambiance lighting	■
	Central lock switch	■
	Cruise Control	■
	Cupholders, integrated in front fascia and rear armrest	■
	Door entry sills with "BMW", chrome-plated	■
	Electrically adjustable seats with driver memory	■
	Front seatback storage nets	■
	Fully finished trunk with tool kit	■
	Heated steering wheel	■
	Interior electric trunk release	■
	Universal garage door opener	■
	Lights package; includes door handle, front footwell and entry lights	■
	Multi-function leather sport steering wheel, 3-spoke	■
	Panorama glass sunroof, electrically adjustable	■
	Sun visors with illuminated vanity mirrors, including slide cover	■
	Tilt/telescopic steering wheel, power with auto tilt-up	■
	Through load with Ski Bag	■
	Window lifts electric, anti-trap and comfort open/close	■
	12 V socket in luggage compartment	■
	Seating	
	Front seats, 10-way power adjustable including headrest	■
	Heated front seats, 3 stage	■
	Upholstery: Dakota Leather	■
	Climate Control	
	Dual zone automatic climate control with micro filter & solar sensor	■
	Automatic air recirculation function	■
	Residual heat and max A/C functions	■
	Entertainment	
	Anti-theft AM/FM tuner with RDS	■
	Auxiliary input, in front armrest storage compartment	■
	CD player, in-dash with MP3 capability	■
	LOGIC7 13-speaker sound system, including 2 subwoofers	■
	Pre-wiring for CD-changer	■
	Pre-wiring for SIRIUS Satellite Radio Tuner	■
	4-channel FM diversity antenna system	■
	Communication	
	Bluetooth® Wireless Technology	■
	BMW Assist with 1 year Safety and Security subscription	■
	- Advanced Automatic Collision Notification	■
	- Customer Relations Function	■
	- Destination Download (Advanced Concierge)	■
	- Emergency Request	■
	- Enhanced BMW Roadside Assistance	■
	- Remote Door Unlock	■
	- Stolen Vehicle Recovery	■
	Instrumentation	
	Check control vehicle monitor system, extended functions	■
	Condition Based Service (CBS) display, integrated in iDrive	■
	iDrive system	■
	On-board computer, 8 functions	■
Six programmable memory keys	■	

■ Standard

2009 - 5 Series Touring

Wheels & Tires

Standard

M Sport Package

535i xDrive



V-Spoke - Style 277
7.5J x 17
225/50 R 17
All Season Tires



M Double Spoke - Style 135M
8.0J x 18
245/40 R 18
Performance Run-Flat Tires
Not recommended for Winter use

2009 - 5 Series Touring Paint, Upholstery & Trims

Model	Upholstery	Colour	Standard Seat	Sport Seat	Comfort Seats	Key Number	Metallic Paint										Non-Metallic Paint		Interior Trim				
							354	416	475	A35	A39	A43	A52	A53	A68	A76	A85	300	668	438	439	4BY	4AT
535i xDrive	Dakota Leather	Grey	X	X	X	LCAD	X	X	X	X	-	-	X	X	-	X	X	X	X	O	S	O	O
		Beige	X	X	X	LCBA	-	X	X	X	-	X	X	X	X	X	X	X	X	O	S	O	O
		Dark Blue	X	X	X	LCCU	X	X	-	X	-	-	X	-	-	X	X	X	X	O	S	O	O
		Cream Beige	X	X	X	LCGE	-	X	X	X	X	-	X	X	X	X	X	X	X	O	S	O	O
		Natural Brown	X	X	X	LCNG	X	X	X	X	X	-	X	-	X	X	X	X	X	O	S	O	O
		Black	X	X	X	LCSW	X	X	X	X	X	X	X	X	X	X	X	X	X	O	S	O	O
	Nasca Leather	Beige	X		X	U6BA	-	X	X	X	-	X	X	X	X	X	X	X	X	O	S	O	O
		Black	X		X	U6SW	X	X	X	X	X	X	X	X	X	X	X	X	X	O	S	O	O

(1) Only with M Sport Package

(2) Not with M Sport Package.

X = Perfect Match

S = Standard

O = Optional

2009 - 5 Series Touring

Colour linked parts

	Dakota Leather						Nasca Leather	
	Grey LCAD	Beige LCBA	Dark Blue LCCU	Cream Beige LCGE	Natural Brown LCNG	Black LCSW	Beige U6BA	Black U6SW
Seat centre parts	Grey ^L	Beige ^L	Dark Blue ^L	Cream Beige ^L	Natural Brown ^L	Black ^L	Beige ^L	Black ^L
Seat side panels	Grey ^L	Beige ^L	Dark Blue ^L	Cream Beige ^L	Natural Brown ^L	Black ^L	Beige ^L	Black ^L
Headrests	Grey ^L	Beige ^L	Dark Blue ^L	Cream Beige ^L	Natural Brown ^L	Black ^L	Beige ^L	Black ^L
Rear of seat back	Grey	Beige	Black	Cream Beige	Natural Brown	Black	Beige	Black
Seat rail covers	Grey	Beige	Black	Cream Beige	Black	Black	Beige	Black
Door panels	Grey	Beige	Black	Cream Beige	Black	Black	Beige	Black
Inserts in door panels	Grey	Beige	Dark Blue	Cream Beige	Natural Brown	Black	Beige	Black
Instrument panel upper trim section	Black	Black	Black	Black	Black	Black	Black	Black
Instrument panel lower trim section	Grey	Beige	Black	Cream Beige	Black	Black	Beige	Black
Centre armrest	Grey ^L	Beige ^L	Dark Blue ^L	Cream Beige ^L	Natural Brown ^L	Black ^L	Beige ^L	Black ^L
Centre console	Grey ^L	Beige ^L	Dark Blue ^L	Cream Beige ^L	Natural Brown ^L	Black ^L	Beige ^L	Black ^L
Gearshift lever/selector lever spider	Chrome pearl-gloss	Chrome pearl-gloss	Chrome pearl-gloss	Chrome pearl-gloss	Chrome pearl-gloss	Chrome pearl-gloss	Chrome pearl-gloss	Chrome pearl-gloss
Gearshift lever gaiter	Grey ^L	Beige ^L	Dark Blue ^L	Cream Beige ^L	Natural Brown ^L	Black ^L	Beige ^L	Black ^L
Handbrake lever gaiter	Grey ^L	Beige ^L	Dark Blue ^L	Cream Beige ^L	Natural Brown ^L	Black ^L	Beige ^L	Black ^L
Floor carpet	Grey	Beige	Black	Cream Beige	Black	Black	Beige	Black
Roof liner	Sky Grey	Beige	Sky Grey	Cream Beige	Sky Grey	Sky Grey	Beige	Sky Grey
Sun Visors	Sky Grey	Beige	Sky Grey	Cream Beige	Sky Grey	Sky Grey	Beige	Sky Grey
Luggage compartment cover	Grey	Beige	Black	Cream Beige	Black	Black	Beige	Black

^L - Items in Leather

Model Code	Car Model	Retail	Restrictions
PT73	535i xDrive Touring with 6 Speed Manual Transmission	\$71,000	Start Date 09/08

Option Code	Packages	Retail	Restrictions
ZPM	Navigation Package	\$2,000	
609	BMW On-Board Navigation		
620	Voice Control		
ZN8	Canada-US Navigation DVD		
ZWD	Technology Package	\$3,500	Only with Premium Package
5AD	Lane Departure Warning		
609	BMW On-Board Navigation		
610	Head-Up Display		Replaces Green Stripe Windshield
620	Voice Control		
ZN8	Canada-US Navigation DVD		
ZWK	Premium Package	\$2,700	
319	Universal Garage Door Opener		
417	Manual Side Sunshades		
456	Comfort Seats		
496	Heated Seats Rear		
508	Park Distance Control		
ZWG	M Sport Package	\$5,200	Deletes Compact Spare and Roof Rails.
337	M Sport Package		
	M Aerodynamic Package; M Multi-Function Leather Sport Steering Wheel		
	Sport Seats; Anthracite Roof Liner;		
	18" M Double-Spoke Alloy Wheels - 135M		
	Performance Run-Flat Tires: 245/40 R 18		
	Matte Black Shadow Line		
ZQA	Audiophile Sound Package	\$2,000	
655	SIRIUS Satellite Radio Tuner		NEW - Includes 1 year subscription to SIRIUS Satellite Radio
6FL	USB Audio Integration		Y-cable for iPod included from Aftersales
752	BMW Individual Audio System with Dirac Live™		

Option Code	Optional Equipment	Retail	Restrictions
CODE	Metallic Paint	No Charge	Order by colour code
CODE	Dakota Leather	No Charge	
CODE	Nasca Leather	No Charge	
205	6 Speed Automatic Transmission with Steptronic	No Charge	
261	Rear Side Airbags	\$450	Includes Pre-Tensioners & Occupant Detector for Outer Seats
4AT	Diamond Black Trim	No Charge	
4BY	Anthracite Bamboo Trim	No Charge	
438	Poplar Grain Wood Trim	No Charge	
453	Ventilated Seats	\$900	Only with Nasca Leather - Not with Sport Seats
655	SIRIUS Satellite Radio Tuner	\$650	Includes 1 year subscription to SIRIUS Satellite Radio
672	Six-Disc CD Changer	\$795	
6FL	USB Audio Integration	\$425	Y-cable for iPod included from Aftersales
ZSP	Special Orders	\$400	

Administrative fee for ordering special colours, interiors or equipment.
Prices for special orders will be quoted at wholesale prices only.

PRICES AND SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE
PRICES AT DATE OF DELIVERY WILL APPLY
LOCAL FREIGHT AND RETAILER PREPARATION ARE NOT INCLUDED
RETAILERS MAY SELL FOR LESS