

BMW Z4.

MY2011 PRODUCT GUIDE.

Technical Specifications

	Z4 sDrive30i	Z4 sDrive35i	Z4 sDrive35is		
Dimensions (mm)					
Length/Width/Height	4239/17	90/1291	4244/1790/1284		
Wheelbase		2496			
Turning circle (m)		10.7			
Track, front/rear	1511/1559	1511/1537	1511/1537		
Interior width		1354			
Leg room		1072			
Headroom		992			
Luggage capacity (L)		180-310			
Fuel capacity (L)		55			

Weight (kg)			
Curb weight, man/auto	1470/1510	1590/1610	1610
Weight distribution, front, man/auto (%)	47.9/48.4	49.0/49.3	49.3
Weight distribution, rear, man/auto (%)	52.1/51.6	51.0/50.7	50.7
Max. gross weight, man/auto	1780/1810	1875/1895	1895
Max. payload		255	
Max. axle load, front/rear	820/1010	870/1030	870/1030
Max. roof load		-	

Engine			
Туре	DOHC I-6 24V	Twin Turbo DOHC I-6 24V	Twin Turbo DOHC I-6 24V
Engine management system	Siemens MSV80	Siemens MSD81	Siemens MSD81
Displacement (cm³)	2996	2979	2979
Bore and stroke (mm)	85.0 x 88.0	84.0 x 89.6	84.0 x 89.6
Power (SAE hp @ rpm)	255 @ 6600	300 @ 5800	335 @ 5900
Torque (lb/ft @ rpm)	220 @ 2600	300 @ 1400	332 @ 1500
Compression ratio	10.7	10.2	10.2
Fuel grade		Premium unleaded	



Technical Specifications

	Z4 sDrive30i	Z4 sDrive35i	Z4 sDrive35is
Drivetrain			
Drive configuration		Front engine	
211V0 cormiguration		Rear drive	
Transmission type	6-M/6-A	6-M/7-DCT	7-DCT
Gear ratios, man/auto (:1)			
- 1 st	3.50/4.17	4.06/4.78	4.78
- 2 nd	2.01/2.34	2.40/3.06	3.06
- 3 rd	1.31/1.52	1.58/2.15	2.15
- 4 th	1.00/1.14	1.19/1.68	1.68
- 5 th	0.81/0.87	1.00/1.39	1.39
- 6 th	0.70/0.69	0.87/1.20	1.2
- 7 th	-1-	-/1.00	1.0
- Reverse	3.19/3.40	3.68/4.45	4.45
- Final drive ratio	4.27/3.64	3.08/2.56	2.56

Body / Suspension			
Steering Type		Rack & Pinion	
Steering Ratio		14.4	
Braking system		4 channel ABS	
Front brake type / diameter (mm)	Ventilated disc / 300	Ventilated disc / 348	Ventilated disc / 348
Rear brake type / diameter (mm)	Ventilated disc / 300	Ventilated disc / 324	Ventilated disc / 324
Suspension, front		Double wishbone	
Suspension, rear		Central link rear axle	
Drag coefficient	0.34	0.35	0.35
Tire size, front	225/45 R 17	225/40 R 18	225/40 R 18
Wheel size, front	8.0J x 17	8.0J x 18	8.0J x 18
Tire size, rear	225/45 R 17	255/35 R 18	255/35 R 18
Wheel size, rear	8.0J x 17	8.5J x 18	8.5J x 18

Electrical	
Battery capacity (amp-hrs)	70
Alternator output, man/auto (amps/watts)	170/2380

Performance			
Top speed, electronically limited (km/h)	210	250	250
Acceleration 0-100 km/h, man/auto (sec.)	5.9/6.3	5.4/5.3	5.0

Fuel Consumption			
City, man/auto (L/100km)	10.8/11.0	11.2/12.4	12.4
Highway, man/auto (L/100km)	6.9/6.9	7.6/8.4	8.4
Combined, man/auto (L/100km)	9.1/9.1	9.6/10.6	10.6



Features & Amenities

	Z4 sDrive30i	Z4 sDrive35i	Z4 sDrive35i
Technical			
Inline 6-cylinder engine, 24 valves, 3.0 L, 255hp			
Inline 6-cylinder engine, 24 valves, 3.0 L, 300hp	_		
Inline 6-cylinder engine, 24 valves, 3.0L, 335hp			
Twin Turbochargers			-
Electronically controlled engine cooling			
Fully electronic "drive-by-wire" throttle system			
Start/Stop button		<u> </u>	
6-speed manual transmission		-	
7-speed Double Clutch Transmission			
Self-adjusting clutch (SAC)		-	
Dynamic Driving Control, with Normal, Sport and Sport+ modes			
Engine-speed sensitive power steering		-	
Front and rear anti-roll (stabilizer) bars		-	
Electromechanical parking brake		-	
Servotronic			_
Sport Exhaust System			
Adaptive M Suspension			
Vented disc brakes, front & rear		•	
		-	
Efficient Dynamics			
Double VANOS steplessly variable valve timing	-		
High Precision Injection (direct injection)			
Valvetronic engine technology	•		
12.16			
Lighting			
Adaptive LED Brakelights	-		•
Adaptive Headlights	-		•
Automatic Headlamps	•	•	
Exterior lighting integrated in door handles		•	
Third brakelight, integrated in trunk lid	-	•	
Xenon headlights, low and high-beam with corona rings	•	•	•
Active Safety			
Dynamic Stability Control (DSC), with extended functionality	-		
- Automatic Stability Control + Traction (ASC+T)	-		
- Cornering Brake Control (CBC)	•		•
- Dynamic Brake Control (DBC)			
- Dynamic Traction Control (DTC)			•
- Electronic Brake force distribution (EBD)			
- Electronic limited slip differential	-	<u> </u>	-
Anti-Lock Braking System (ABS)	-	-	-
Car/Key Memory with follow-me-home function	-	-	
Heated exterior mirrors, electrically adjustable	-	-	
Heated windshield washer jets	-	- :	
Park Distance Control, front and rear	-	_	•
			-
Tire Pressure Warning (TPW)	-	-	
Windshield wipers, speed sensitive with rain sensor	•		
Airbags			
Airbags Front airbags for driver and passenger, incl. occupant detector	-		
Knee airbags for driver and passenger	-		•
SMART airbag deployment system	•	•	•
Side thorax airbags for driver and passenger, incl. integrated head airbag	•	•	
Passive Safety			
Battery Safety Terminal (BST)	•		
Crash sensor (incl. fuel cutoff, lights on, door unlock)	-		-
Collapsible tube crash technology	-		-
Side impact protection door reinforcements	-	-	-
Roll-over protection good reinforcements	•		-
Safety belt force limiters	-		_
	-	<u> </u>	
Safety belt pyrotechnical tensioning system	•	•	
Vehicle Protection			
Alarm System			
Central remote locking including fuel filler door	-		
Coded driveaway protection Multi-function remote control, self-charging	•	•	-

■ Standard □ Optional

Features & Amenities

	Z4 sDrive30i	Z4 sDrive35i	Z4 sDrive35is
Exterior			
Auto Dimming Mirrors Exterior			•
Body coloured bumpers and door handles	-	•	
Exterior mirrors in body colour, blue tinted	•	•	
Front chrome grille with black kidney bars	•		
Front chrome grille with aluminum matte kidney bars		•	
Front air scoop grille, black	•		
Front air scoop grille, aluminum matte		•	
M Aerodynamic Package with horizontal bars in lower air intake			
Non-metallic paint	•	•	
Side View Mirrors Painted, Oxide Silver Metallic Matte			
Split exhaust tips, chrome		•	
Twin exhaust tips, chrome	•		
Two piece aluminum retractable hard top, electrically operated	•	•	
White turn signal indicator lenses	•	•	
Comfort & Convenience			
Aluminum Carbon Interior Trim			•
Auto-dimming interior mirror		•	•
Armrest, centre front with storage	•	•	•
Anthracite Roof Liner		•	-
Comfort Access, incl. remote top operation		•	•
Cupholders			
- Single detachable on side of center console	_	•	_

Comfort & Convenience			
Aluminum Carbon Interior Trim			
Auto-dimming interior mirror			
Armrest, centre front with storage	-		-
	_		-
Anthracite Roof Liner		<u> </u>	-
Comfort Access, incl. remote top operation			•
Cupholders			
- Single detachable on side of center console		-	-
- Two under center armrest	<u> </u>		-
Door entry sills, black with "BMW" in chrome			
Door entry sills, silver with "BMW" in chrome			-
Dynamic Cruise Control			
Front seatback storage nets	•		-
Fully finished trunk			•
Heated Steering Wheel			•
Interior electric trunk release			•
Lights Package			
- Center console storage compartment light			
- Footwell lights			•
- Lighting for door storage compartments and door handle shell			
- Rear shelf lighting			•
Locking illuminated glovebox	•		
Multi-function leather sport steering wheel, 3-spoke	•		•
M Door Sills			•
M Footrest			
M Leather Steering Wheel with gearshift paddles			•
Storage compartment in upper dashboard, center			
Storage shelf behind rear seats, incl. lashing eyelets			
Sun visors, incl. slide cover			
Tilt/telescopic steering wheel column			
Through load with removable storage compartment between seats			
Universal garage door opener (HomeLink™ compatible)			
Wind Deflector			
Window lifts electric, anti-trap and comfort open/close;			
separate controls for all four windows	•		•
Seating			
Front seats, 6-way manually adjustable			
Front seats, 8-way electrically adjustable with driver memory			
Front Sport Seats, 12-way electrically adjustable with driver memory		-	-
Heated front seats, 3 stage			-
Lumbar support for driver and front passenger			.
Upholstery: Leatherette		-	
Upholstery: Kansas Leather with SunReflective Technology			
Climate Control			
Dual zone automatic air conditioning with micro filter	-		-
Automatic air recirculation function	•		•
Residual heat and max A/C functions			•

■ Standard □ Optional

Features & Amenities

	Z4 sDrive30i	Z4 sDrive35i	Z4 sDrive35is
Entertainment	·		
Anti-theft AM/FM audio system with RDS and diversity antenna	•	•	
Auxiliary input, in center console	•	•	
CD Player, in-dash with MP3 capability	•		•
Hard Disc Media Storage (12GB):			_
Non DRM protected files (MP3, WAV, WMA and AAC/M4A)			
Gracenote® Media Database			
HiFi 11-speaker sound system, incl. 2 subwoofers	•	•	
LOGIC7 HiFi Sound System, include. 2 subwoofers			
High Definition Radio Tuner	•	•	
Pre-wiring for SIRIUS Satellite Radio Tuner	•	•	
SIRIUS Satellite Radio Tuner			•
USB Audio Integration with iPod Y-Cable			
Communication			
Bluetooth wireless technology	•		•
BMW Assist with 4-year Safety and Security subscription			
- Advanced Automatic Collision Notification			•
- Customer Relations function			
- Destination Download (Advanced Concierge)			
- Emergency Request			
- Enhanced BMW Roadside Assistance			
- MyInfo Send-To-Car (Google)			
- Remote Door Unlock	-		
- Stolen Vehicle Recovery	-		
Navigation System, Hard Disk Based			
Voice Control, including telephone, navigation and audio functions			
BMW Assist with 1 year subscription	-		•
Instrumentation			
Check control vehicle monitor system	•	•	•
Condition Based Service (CBS) display			
iDrive with 8.8" high resolution LCD display			
Six programmable memory keys			
On-board computer, 4 functions	•	•	

[■] Standard □ Optional

Wheels & Tires

Standard



Star Spoke - Style 290 8.0J x 17 225/45 R 17 Performance Run-Flat Tires*

Sport Package



Star Spoke - Style 276 8.0J x 18 front / 8.5J x 18 rear 225/40 R 18 front / 255/35 R 18 rear Performance Run-Flat Tires*



Z4 sDrive30i



Cross Spoke - Style 293 8.0 J x 18 front / 8.5 J x 18 rear 225/40 R 18 front / 255/35 R 18 rear Performance Run-Flat Tires*

Optional

V Spoke - Style 296 8.0J x 19 front / 9.0J x 19 rear 225/35 R 19 front / 255/30 R 19 rear Performance Run-Flat Tires*

Z4 sDrive35is



Star Spoke - Style 295 8.0J x 18 front / 8.5J x 18 rear 225/40 R 18 front / 255/35 R 18 rear Performance Run-Flat Tires*





M Double Spoke - Style 326M 8.0J x 19 front / 9.0J x 19 rear 225/35 R 19 front / 255/30 R 19 rear Performance Run-Flat Tires*

^{*} Not recommended for winter use. Increased treadwear is normal for performance tires.

Paint, Upholstery & Trims

						Metallic Paint		Non-Metallic Paint			Interior Trim								
			Standard Seat	Sport Seat	Key Number	Titanium Silver	Black Sapphire	Havanna ³	Space Grey	Melbourne Red ²	Deep Sea Blue	Orion Silver ³	Alpine White	Jet Black ³	Crimson Red ³	Brushed Aluminum ³	Ash Wood ³	Fineline Anthracite Wood ^{1,3}	Aluminum Carbon ²
Model	Upholstery	Colour				354	475	A17	A52	A75	A76	A92	300	668	A61	-	4BN	4CE	4MW
Z4 sDrive30i	Leatherette	Black	•	-	KCSW	•	-	•	-	-	-	-	•	-	-	s	0	0	S
		Canberra Beige	-	•	LYCY	-	-	-	-	•	•	•	•	•	-	S	0	0	S
Z4 sDrive30i Z4 sDrive35i	Kansas Leather	Coral Red	-	-	LYD1	-	-	-	-	-	-	-	-	-	-	s	0	0	S
Z4 sDrive35is	Ransas Leatner	Black	-	-	LYSW	-	-	-	-	-	-	-	•	-	-	s	0	0	S
		Walnut	-	•	LYSY	•	•	-	•	-	•	-	•	•	-	s	0	0	S
Extended Z4 sDrive35i Kansas Leather Z4 sDrive35is		Canberra Beige	-	•	PACY	•	-	-	•	•	-	-	•	•	-	s	0	0	S
	Extended	Coral Red	-	•	PAD1	•	•	-	•	-	-	-	•	•	-	s	0	0	S
	Kansas Leather	Black	-	-	PASW	-	-	-	-	-	-	-	•	-	-	s	0	0	S
		Walnut	•	•	PASY	•	•	-	•	-	•	-	•	•	-	s	0	0	S
	Nappa Leather ¹	lvory		•	LZEW	•	•	•	•	•	•	•	•	•	•	-	-	0	-

All Leathers include SunReflective Technology

■ = Recommended

S = Standard

O = Optional

¹ Only available as part of Exclusive Ivory Leather package

² Only with Z4 sDrive35is

³ Not with Z4 sDrive35is

2011 - Z4 Roadster Colour linked parts

	Leatherette	Kansas Leather / Extended Kansas Leather			Nappa Leather	
	Black	Canberra Beige	Coral Red	Black	Walnut	lvory
	KCSW	LYCY / PACY	LYD1/PAD1	LYSW / PASW	LYSY / PASY	LZEW
Seat centre parts	Black	Canberra Beige ^L	Coral Red ^L	Black ^L	Walnut ^L	lvory ^L
Seat side panels	Black	Canberra Beige ^L	Coral Red ^L	Black ^L	Walnut ^L	lvory ^L
Seat collar	Black	Canberra Beige ^L	Coral Red ^L	Black ^L	Walnut ^L	lvory ^A
Rear of seat back, upper	Black	Canberra Beige	Coral Red	Black	Walnut	lvory ^L
Rear of seat back, lower	Black	Black	Black	Black	Black	Black
Door panels, upper	Black	Black ^E	Black ^E	Black ^E	Black ^E	Black ^L
Door panels, lower	Black	Black	Black	Black	Black	Black
Door panel inserts	Black	Canberra Beige	Coral Red	Black	Walnut	lvory ^A
Door pull handle, passenger	Black	Canberra Beige ^E	Coral Red ^E	Black ^E	Walnut ^E	Black ^L
Armrest top front	Black	Canberra Beige ^L	Coral Red ^L	Black ^L	Walnut ^L	lvory ^L
Instrument panel upper trim section	Black	Black ^E	Black ^E	Black ^E	Black ^E	Black ^L
Instrument panel lower trim section	Black	Canberra Beige	Coral Red	Black	Walnut	lvory
Dashboard trim panel, passenger	Black	Black	Black	Black	Black	lvory ^L
Gearshift gaiter	Black ^L	Black ^L	Black ^L	Black ^L	Black ^L	Black ^L
Floor carpet	Anthracite	Anthracite	Anthracite	Anthracite	Anthracite	Anthracite
Roof liner	Oyster	Oyster	Oyster	Oyster	Oyster	Oyster
Sun visors	Black	Black ^E	Black ^E	Black ^E	Black ^E	Black ^L

L - Parts upholstered in Leather

E - Additional parts upholstered in leather with Extended Leather options

A - Parts upholstered in Alcantara

Optional Equipment Manufacturer's Suggested Retail Pricing

Model Code	Car Model	Retail	Restrictions
LM53	Z4 sDrive30i with 6 Speed Manual Transmission	\$54,300	
Option Code	Packages / Editions	Retail	Restrictions
ZFU	Navigation Package	\$2,000	Includes iDrive, Programmable Memory Keys and Hard Drive
609	BMW On-Board Navigation	•	Includes BMW TeleServices
620	Voice Control		Deletes Compass Mirror in combination with Premium Package
ZBP	Premium Package	\$2,600	
248	Heated Steering Wheel	•	
322	Comfort Access		Includes remote top operation
387	Wind Deflector		
431	Auto Dimming Mirror, Int.		
4NA	Compass Mirror		
563	Lights Package		
CODE	Kansas Leather		
ZBS	Executive Package	\$2,300	Only with Premium Package
302	Alarm System	, ,	,
319	Universal Garage Door Opener		
430	Auto Dimming Mirror, Ext.		Includes Power Folding Mirrors
459	Electric Seats with Driver Memory		
488	Lumbar Support		
ZFT	Premium Sound Package	\$1,200	
655	SIRIUS Satellite Radio Tuner		Includes 1 year subscription to SIRIUS Satellite Radio
677	LOGIC7 Sound System		
ZLK	Sport Package	\$1,800	
2B9	18" Star Spoke Alloy Wheels - Style 276		
	Performance Run-Flat Tires: 225/40 R 18 & 255/35 R 18		
481	Sport Seats		Includes Electrically Adjustable Seat Width
775	Anthracite Roof Liner		
Option Code	Optional Equipment		Restrictions
CODE	Metallic Paint	\$800	
CODE	Leatherette Upholstery	No Charge	
ZAS	6 Speed Automatic Transmission with Steptronic Paddles	\$1,700	
2AS 216	Servotronic	\$1,700 \$350	
248	Heated Steering Wheel	\$250 \$250	
248 4BN	Ash Wood Trim		
4BN 508	Park Distance Control	No Charge \$900	Includes front and rear sensors
ZED			
ZSP	European Delivery	No Charge	Includes Velour Floor Mats, Warning Triangle & First Aid Kit
25P	Special Orders	\$400	
	Administrative fee for ordering special colours, interiors or equipment.		

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

302

Alarm System

Optional Equipment Manufacturer's Suggested Retail Pricing Z4 sDrive35i

Model Code	Car Model	Retail	Restrictions
LM73	Z4 sDrive35i with 6 Speed Manual Transmission	\$63,900	
Option Code	Packages / Editions	Retail	Restrictions
ZFU 609 620	Navigation Package BMW On-Board Navigation Voice Control	\$2,000	Includes iDrive, Programmable Memory Keys and Hard Drive Includes BMW TeleServices
ZLL 248	Executive Package Heated Steering Wheel	\$2,600	

ZBQ	Exclusive Ivory Leather	\$2,700
430 655 677	Auto Dimming Mirror, Ext. SIRIUS Satellite Radio Tuner LOGIC7 Sound System	Includes Power Folding Mirrors Includes 1 year subscription to SIRIUS Satellite Radio
387	Wind Deflector	

ZBQ **Exclusive Ivory Leather** Design Pure White 7SL

Administrative fee for ordering special colours, interiors or equipment.

Ivory Nappa Leather, Anthracite Wood Trim, Extended Leather

Option Code	Optional Equipment	Retail	Restrictions
CODE	Metallic Paint	\$800	
CODE	Kansas Leather	No Charge	
CODE	Extended Kansas Leather	\$1,700	
ZAZ	7 Speed Double Clutch Transmission	\$1,950	
216	Servotronic	\$350	
248	Heated Steering Wheel	\$250	
2KW	19" V-Spoke Alloy Wheels - Style 296	\$1,500	
	Performance Run-Flat Tires: 225/35 R 19 & 255/30 R 19	·	
2VF	Adaptive M Suspension	\$2,000	
4BN	Ash Wood Trim	No Charge	Not with Exclusive Ivory Leather
508	Park Distance Control	\$900	Includes front and rear sensors
ZED	European Delivery	No Charge	Includes Velour Floor Mats, Warning Triangle & First Aid Kit
ZSP	Special Orders	\$400	

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Z4 sDrive35is

Optional Equipment Manufacturer's Suggested Retail Pricing

Model Code	Car Model	Retail	Restrictions
LM13	Z4 sDrive35is with 7 Speed Double Clutch Transmission	\$77,900	
Option Code	Packages / Editions	Retail	Restrictions
ZBQ	Exclusive Ivory Leather	\$2,700	
7SL	Design Pure White		
	Ivory Nappa Leather, Anthracite Wood Trim, Extended Leather		
Option Code	Optional Equipment	Retail	Restrictions
CODE	Metallic Paint	\$800	
CODE	Kansas Leather	No Charge	
CODE	Extended Kansas Leather	\$1,700	
2MV	19" M Double Spoke Alloy Wheels - Style 326M	\$1,500	
	Performance Run-Flat Tires: 225/35 R 19 & 255/30 R 19	• •	
ZED	European Delivery	No Charge	Includes Velour Floor Mats, Warning Triangle & First Aid Kit
ZSP	Special Orders	\$400	
	Administrative fee for ordering special colours, interiors or equipment.		

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