

**3 Series Touring**

328i xDrive Touring



**The Ultimate  
Driving Experience.®**



# **BMW 3 Series Touring.**

**MY2012 PRODUCT GUIDE.**

## 2012 - 3 Series Touring

### Technical Specifications

		328i xDrive Touring	328i xDrive Touring
Engine type		N52B30M1	N52B30M1
Transmission type		automatic transmission 6	manual transmission 6
No of Doors / Seats	/	5 / 5	5 / 5
Veh. length	mm / inch	4537 / 178.6	4537 / 178.6
Veh. width	mm / inch	1817 / 71.5	1817 / 71.5
Veh. height	mm / inch	1418 / 55.8	1418 / 55.8
Wheelbase	mm / inch	2760 / 108.7	2760 / 108.7
Turning circle	m / ft	11.8 / 38.7	11.8 / 38.7
Track front	mm / inch	1500 / 59.1	1500 / 59.1
Track rear	mm / inch	1529 / 60.2	1529 / 60.2
Ground clearance	mm/inch	140 / 5,51	140 / 5,51
Shoulder width front	mm / inch	1408 / 55.4	1408 / 55.4
Shoulder width rear	mm / inch	1400 / 55.1	1400 / 55.1
Legroom front	mm / inch	1054 / 41.5	1054 / 41.5
Legroom rear	mm / inch	874 / 34.4	874 / 34.4
Max. headroom front	mm / inch	978 / 38.5	978 / 38.5
Max. headroom rear	mm / inch	964 / 38	964 / 38
Luggage comp. capacity	m³ / ft³	0,460-1,385 / 16.2-48.9	0,460-1,385 / 16.2-48.9
Fuel tank capacity	liter / gal	61 / 16.1	61 / 16.1
Curb weight	Kg / lbs	1710 / 3770	1690 / 3726
Weight distribution (empty car)	% Rear	50	50.3
Gross veh. weight	Kg / lbs	2210 / 4872	2190 / 4828
Payload	Kg / lbs	480 / 1058	480 / 1058
Axle load limit front	Kg / lbs	1055 / 2326	1055 / 2326
Axle load limit rear	Kg / lbs	1200 / 2646	1200 / 2646
Roof load	Kg / lbs	75 / 165	75 / 165
Engine type / Cylinders / Valves p.cyl.		in line / 6 / 4	in line / 6 / 4
Fuel management		MSV 80	MSV 80
Injection type / Charging Type		SR(VVT) / -	SR(VVT) / -
Displacement	cm³ / inch	2996 / 183	2996 / 183
Stroke	mm / inch	88 / 3.5	88 / 3.5
Bore	mm / inch	85 / 3.3	85 / 3.3
Engine power / at rpm	bHP / 1/min	230 / 6500	230 / 6500
Engine torque / at rpm	ft lbs (Nm) / 1/min	199 (270) / 2750	199 (270) / 2750
Compression rate / Fuel type (recomm.)	:1 /	10.7 / ROZ91-98 ( ROZ95 )	10.7 / ROZ91-98 ( ROZ95 )
Type of gearbox		GM6	H
Gear ratios 1st gear / 2nd / 3rd / 4th	/ / /	4.065 / 2.371 / 1.551 / 1.157	4.35 / 2.496 / 1.665 / 1.23
5th / Gear ratio VI / 7th / 8th	/ / /	0.853 / 0.674 / /	1 / 0.851 / /
Reverse gear		3.2	3.926
Final drive		3.909	3.385
Steering type / Steering transmission, overall	/ :1	rack-and-pinion (hydraulic) / 18.2	rack-and-pinion (hydraulic) / 18.2
Front brake	-	disc ventilated	disc ventilated
Rear brake	-	disc ventilated	disc ventilated
Cx // A	// m² / ft²	0.31 // 2.17 / 23.36	0.31 // 2.17 / 23.36
Air resistance	m² / ft²	0.67 / 7.24	0.67 / 7.24
Top speed	Km/h / mph	210 / 130	210 / 130
Top speed optional	Km/h / mph	236 / 147	238 / 148
Acceleration 0-60 mph	s	7.3	7.1
Acceleration 0-100Km/h	s	7.7	7.4
Acceleration 0-1000m	s	28	27.8
Fuel cons. City	L/100Km	11.9	12.4
Fuel cons. Highway	L/100Km	7.8	7.6
Fuel cons. Combined	L/100Km	10.0	10.2
Range	km	610	598
Cooling sytem incl. Heater / Engine oil (filling)	liter/quarts // l/q.	8.5/9 // 6.5/6.9	8.2/8.7 // 6.5/6.9
Transmission fluid		permanent	permanent
Battery / Battery position	Ah /	90 / luggage compartment	90 / luggage compartment
Alternator	A / W	180 / 2520	180 / 2520

Wheel Overview: MY2012 3 Series Touring



328i xDrive Touring

Model Code  
Market Model Code

UU33  
1237

Wheels



17" V Spoke Alloy Wheels Style 285

Front / Rear: 17x8.0, 225/45 R17

Code: 2KU  
Style: 285

ZRH



17" Radial Spoke Alloy Wheels Style 284

Front / Rear: 17x8.0, 225/45 R17

Code: 2SZ  
Style: 284

Standard

# 2012 - 3 Series Touring

## Features & Amenities

	328i xDrive Touring
Technical Features	<b>Technical</b>
	Inline 6-cylinder engine, 24 valves, 3.0 L, 230hp ■
	Electronically controlled engine cooling ■
	Fully electronic "drive-by-wire" throttle system ■
	Start/Stop button ■
	6-speed manual transmission ■
	Self-adjusting clutch (SAC) ■
	Engine-speed sensitive power steering ■
	Front and rear anti-roll (stabilizer) bars ■
	xDrive, all-wheel drive system with variable torque split ■
	<b>Efficient Dynamics</b>
	Double VANOS steplessly variable valve timing ■
	Valvetronic engine technology ■
Safety & Protection	<b>Lighting</b>
	Adaptive LED Brakelights, with third brakelight ■
	Automatic Headlamps ■
	BMW Ambiance lighting integrated in door handles ■
	Halogen free-form foglights ■
	Headlight high-pressure washer system ■
	Xenon headlights, low and high-beam with luminous rings ■
	<b>Active Safety</b>
	Dynamic Stability Control (DSC), with extended functionality ■
	- Automatic Differential Brake (ADB-X) ■
	- Automatic Stability Control + Traction (ASC+T) ■
	- Cornering Brake Control (CBC) ■
	- Dynamic Brake Control (DBC) ■
	- Dynamic Traction Control (DTC) ■
	- Electronic Brake force distribution (EBD) ■
	Anti-Lock Braking System (ABS) ■
	Car/Key Memory with follow-me-home function ■
	Heated exterior mirrors, electrically adjustable ■
	Heated windshield washer jets ■
	Tire Pressure Warning (TPW) ■
	Windshield wipers, speed sensitive with rain sensor ■
	<b>Airbags</b>
	Advanced Head Protection System (AHPS), front and rear ■
	Front airbags for driver and passenger, incl. occupant detector ■
	SMART airbag deployment system ■
	Side thorax airbags for driver and front passenger ■
	<b>Passive Safety</b>
	Battery Safety Terminal (BST) ■
	Crash sensor (incl. fuel cutoff, lights on, door unlock) ■
	Collapsible tube crash technology ■
	Interlocking door anchoring system ■
	Side impact protection door reinforcements ■
	Front headrests, active anti-whiplash ■
	Rear headrests, adjustable with foldable centre headrest ■
	Safety belt force limiters, front and rear outer positions ■
	Safety belt pyrotechnical tensioning system, outer positions ■
	<b>Vehicle Protection</b>
	Central remote locking including fuel filler door ■
	Coded driveaway protection ■
	Mechanical refuelling lock-out of gasoline filler nozzle ■
	Multi-function remote control, self-charging ■

■ Standard □ Optional

# 2012 - 3 Series Touring

## Features & Amenities

	328i xDrive Touring
<b>Exterior Features</b>	<b>Exterior</b>
	Body coloured bumpers and door handles ■
	Exterior mirrors in body colour, blue tinted ■
	Front chrome grille with black kidney bars ■
	Front air scoop with black grille and cross-bar ■
	Roof strips in body colour ■
	Non-metallic paint ■
	Roof Rails, black ■
	Side window frame trim, black ■
	Twin exhaust tips, chrome ■
	White turn signal indicator lenses ■
<b>Interior Features</b>	<b>Comfort &amp; Convenience</b>
	Auto-dimming interior mirror ■
	Armrest, centre front with storage ■
	Armrest, centre rear, folding ■
	BMW Ambiance lighting ■
	Central lock switch ■
	Cupholders, integrated in dashboard and rear armrest ■
	Door entry sills with "BMW" in chrome ■
	Dynamic Cruise Control ■
	Fully finished trunk ■
	Interior electric trunk release ■
	Locking illuminated glovebox ■
	Panorama sunroof, electrically adjustable ■
	Multi-function leather steering wheel, 3-spoke ■
	Multi-purpose center console storage ■
	Tilt/telescopic steering wheel column ■
	Through load, 60/40 split folding rear seats ■
	Sun visors with illuminated vanity mirrors, incl. slide cover ■
	Window lifts electric, anti-trap and comfort open/close ■
	<b>Seating</b>
	Front seats, 8-way electrically adjustable with driver memory ■
	Heated front seats, 3 stage ■
	Upholstery: Leatherette ■
	<b>Climate Control</b>
	Dual zone automatic air conditioning with micro filter ■
	Automatic air recirculation function ■
	Rear air vents with temperature and air flow adjustments ■
	<b>Entertainment</b>
	Anti-theft AM/FM audio system with RDS and diversity antenna ■
	Auxiliary input, in center console ■
	CD Player, in-dash with MP3 capability ■
	6-speaker sound system, include. 2 subwoofers
	HiFi 8-speaker sound system, incl. 2 subwoofers ■
	High Definition Radio Tuner ■
	Pre-wiring for SIRIUS Satellite Radio Tuner ■
	USB Audio Integration ■
	<b>Communication</b>
	Bluetooth wireless technology ■
	BMW Assist with 1 year subscription ■
	<b>Instrumentation</b>
	Check control vehicle monitor system ■
	Condition Based Service (CBS) display ■
	On-board computer, 4 functions ■

■ Standard □ Optional

## 2012 - 3 Series Touring

### Paint, Upholstery & Trims

Upholstery	Code number	Leatherette	Leather 'Dakota'			
Upholstery code		KA	LC			
Standard for		all				
Code number		KASW	LCSW	LCB4	LCD3	
Upholstery colour		Black	Black	Beige	Saddle Brown	
Interior colour		Black	Black	Beige	Black	
Basic seat	-	✓	✓	✓	✓	
Non-metallic paintwork (standard for all)						
Alpine White	300	●	●	●	●	
Metallic paintwork						
Titanium Silver	354	●	●	●	●	
Black Sapphire	475	●	●	●	●	
Deep Sea Blue	A76	●	●	●	●	
Vermilion Red	A82	●	●	●		
Space Grey	A52	●	●	●	●	
Interior trim finishers						
Fine-wood trim burled walnut	4AB	●	●	●	●	
Black high-gloss	4AT	●	●	●	●	

● = recommended combination of colours

- = not available combination

■ = Standard

✓ = available

## 2012 - 3 Series Touring

### Colour Linked Parts

	Leatherette	
		Black KASW
Isofix covers	Plastic	Black
Head supports	Artificial leather grained	Black
Rear panel of headrest	Artificial leather grained	Black
Headrests, side	Artificial leather grained	Black
3rd headrest rear	Artificial leather grained	Black
Seat belts (belt strap)	Fabric weave	Black
Seat finishers, side	Plastic	Black
Rear of seat backrest	Foam-backed material grained	Black
Seat centre panel	Artificial leather grained	Black
Seat side panel	Artificial leather grained	Black
Seat side cushioning	Artificial leather grained	Black
Storage compartment in door	Plastic grained	Black
Armrest front/rear lateral (upper section)	Foam-backed material grained	Black
Upholstery insert door trim	Artificial leather grained	Black
Interior trim finishers	Plastic painted	Black High Gloss
Door upper-arm trim panel	Foam-backed material grained	Black
Door trim	Foam-backed material grained	Black
Door-pull handles	Plastic grained	Black
Door-pull shell (driver's side)	Plastic painted	Black
Armrest front (centre console)	Artificial leather grained	Black
Centre console sides	Foam-backed material grained	Black
Handbrake lever gaiter	Artificial leather grained	Black
Handbrake-lever grip	Plastic grained	Black
Centre console (surface)	Foam-backed material grained	Black
Gearshift-lever gaiter	Artificial leather grained	Black
Selector-lever gaiter	Leather 'Dakota'	Black
Glove-box lid	Plastic grained	Black
Instrument panel (upper section)	Plastic grained	Black
Instrument panel (lower section)	Plastic grained	Black
Steering-wheel rim	Leather 'Nasca'	Black
D-pillar trim upper section	Plastic	Sky Grey
A-, B-, C-pillar trim upper section	Knitted cloth	Sky Grey
B-pillar trim lower section	Plastic grained	Black
Headliner	Knitted cloth	Sky Grey
Sun visors	Foil grained	Sky Grey
Luggage-compartment cover	Foil grained	Black
Luggage-compartment trim	Velour	Anthracite
Floor carpet	Velour	Anthracite

	Leather 'Dakota'			
		Black LCSW	Beige LCB4	Saddle Brown LCD3
Isofix covers	Plastic	Black	Beige	Black
Head supports	Leather 'Dakota'	Black	Beige	Saddle Brown
Rear panel of headrest	Artificial leather grained	Black	Beige	Saddle Brown
Headrests, side	Artificial leather grained	Black	Beige	Saddle Brown
3rd headrest rear	Artificial leather grained	Black	Beige	Saddle Brown
Seat belts (belt strap)	Fabric weave	Black	Beige	Black
Seat finishers, side	Plastic	Black	Beige	Black
Rear of seat backrest	Foam-backed material grained	Black	Beige	Black
Seat centre panel	Leather 'Dakota'	Black	Beige	Saddle Brown
Seat side panel	Leather 'Dakota'	Black	Beige	Saddle Brown
Seat side cushioning	Artificial leather grained	Black	Beige	Saddle Brown
Storage compartment in door	Plastic grained	Black	Beige	Black
Armrest front/rear lateral (upper section)	Leather 'Dakota'	Black	Beige	Saddle Brown
Upholstery insert door trim	Artificial leather grained	Black	Beige	Saddle Brown
Interior trim finishers	Plastic painted	Black High Gloss	Black High Gloss	Black High Gloss
Door upper-arm trim panel	Foam-backed material grained	Black	Beige	Black
Door trim	Foam-backed material grained	Black	Beige	Black
Door-pull handles	Plastic grained	Black	Beige	Black
Door-pull shell (driver's side)	Plastic painted	Black	Beige	Black
Armrest front (centre console)	Leather 'Dakota'	Black	Beige	Saddle Brown
Centre console sides	Foam-backed material grained	Black	Beige	Black
Handbrake lever gaiter	Artificial leather grained	Black	Beige	Black
Handbrake-lever grip	Plastic grained	Black	Black	Black
Centre console (surface)	Foam-backed material grained	Black	Beige	Black
Gearshift-lever gaiter	Artificial leather grained	Black	Black	Black
Selector-lever gaiter	Leather 'Dakota'	Black	Black	Black
Glove-box lid	Plastic grained	Black	Beige	Black
Instrument panel (upper section)	Plastic grained	Black	Black	Black
Instrument panel (lower section)	Plastic grained	Black	Beige	Black
Steering-wheel rim	Leather 'Nasca'	Black	Black	Black
D-pillar trim upper section	Plastic	Sky Grey	Beige	Sky Grey
A-, B-, C-pillar trim upper section	Knitted cloth	Sky Grey	Beige	Sky Grey
B-pillar trim lower section	Plastic grained	Black	Beige	Black
Headliner	Knitted cloth	Sky Grey	Beige	Sky Grey
Sun visors	Foil grained	Sky Grey	Beige	Sky Grey
Luggage-compartment cover	Foil grained	Black	Beige	Black
Luggage-compartment trim	Velour	Anthracite	Beige	Anthracite
Floor carpet	Velour	Anthracite	Beige	Anthracite

## Retail Pricing

Model Year 2012

3 Series Touring

Effective: 09/01/11

Base Price

328i xDrive  
Touring  
\$45,700

300	<b>Non-Metallic</b> Alpine White	STD
	<b>Metallic</b>	NC
354	Titanium Silver Metallic	
475	Black Sapphire Metallic	
A52	Space Grey Metallic	
A76	Deep Sea Blue Metallic	
A82	Vermilion Red metallic	
	<b>Upholstery</b>	
	<b>Leatherette</b>	STD
KASW	Black Leatherette	
	<b>Dakota Leather</b>	\$1,900
LCB4	Beige Dakota Leather	
LCD3	Saddle Brown Dakota Leather	
LCSW	Black Dakota Leather	
	<b>Packages</b>	
ZED	<b>European Delivery</b> ZED will delete STD or 100% equipment 925 ZED requires ordering ZSP	NC (req'd) (req'd)
ZKU	<b>Premium Sound Package</b> ZKU will delete STD or 100% equipment 676 and 693	\$1,200 (req'd)
ZOX	<b>BMW Apps</b>	\$300
ZRH	<b>Executive Edition</b> ZRH will delete STD or 100% equipment 2SZ and 4AT	\$2,800 (req'd)
	<b>Options</b>	
205	Automatic Transmission 205 will add 2TM to the order	\$1,600 (req'd)
ZSP	Special Order	\$400



## Product Configuration

Model Year 2012

3 Series Touring  
Effective: 09/01/11

328i xDrive  
Touring

Options		
1CA	CO2 Relevant Vehicle	100%
203	All-Wheel-Drive	100%
205	Automatic Transmission	x
	205 will add 2TM to the order	x
240	Leather Steering Wheel	STD
248	Heated Steering Wheel	
	Included in package	ZRH
249	Multi-Function Steering Wheel with Cruise Control	STD
255	Leather Sport Steering Wheel	
	Included in package	ZRH
2KU	17" V Spoke Alloy Wheels Style 285 (17x8.0, 225/45 R17)	
	Included in package	ZRH
2SZ	17" Radial Spoke Alloy Wheels Style 284 (17x8.0, 225/45 R17)	100%
322	Comfort Access	
	Included in package	ZRH
3AA	Black Roof Rails	100%
402	Panorama Sunroof	100%
423	Velour Floor Mats	
	Included in package	ZED
428	First Aid Kit	
	Included in package	ZED
430	Auto Dimming Exterior Mirrors	
	Included in package	ZRH
431	Auto Dimming Interior Mirror	100%
459	Electric Seats w/ Driver Mem.	100%
464	Ski Bag	100%
494	Heated Front Seats	100%
4AB	Burl Walnut Wood Trim	
	Included in package	ZRH
4AT	Diamond Black Trim	100%
4CG	Satin Silver Matte Trim	STD
502	Headlight Washers	100%
507	Park Distance Control	
	Included in package	ZRH
520	Fog Lights	STD
521	Rain Sensor w/ Auto Headlamps	100%
522	Bi-Xenon Headlights	100%
534	Automatic Climate Control	100%

## Product Configuration

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3 Series Touring

Effective: 09/01/11

		328i xDrive Touring
544	Dynamic Cruise Control	100%
548	Km/h Speedometer	100%
563	Lights Package	100%
609	BMW On-Board Navigation	
	Included in package	ZRH
620	Voice Recognition	
	Included in package	ZRH
639	BMW Assist with Bluetooth	100%
645	US Radio Specs	STD
655	SIRIUS Satellite Radio Tuner	
	Included in package	ZKU
663	BMW Radio Professional	STD
676	HiFi Sound System	100%
688	Harman/Kardon Sound System	
	Included in package	ZKU
693	Satellite Radio Pre-Wire	100%
697	DVD Area 1 Coding (NA)	100%
6AA	BMW TeleServices	100%
6AB	Control BMW TeleServices	100%
6FL	USB Audio Integration	100%
6NF	Smartphone Integration	
	Included in package	ZOX
6NR	BMW Apps	
	Included in package	ZOX
6VC	Combox controller	100%
823	Hot-climate version	STD
838	Canadian Specifications	100%
845	Acoustic seat-belt warning	STD
850	Additional tank filling,export	STD
853	Language version English	STD
876	Radio frequency 315 MHz	STD
8SC	National-specific regulations for TeleService activation	100%
8SP	CO2 Control	100%
925	Shipping Guard Package	100%
992	Control of number-plate attachment	STD
9AA	External Skin Protection	
	Included in package	ZED
Z10	Freight On Board	100%
ZSP	Special Order	x

## Product Configuration

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3 Series Touring

Effective: 09/01/11

		328i xDrive Touring
<b>Non-Metallic</b>		STD
300	Alpine White	x
<b>Metallic</b>		x
354	Titanium Silver Metallic	x
475	Black Sapphire Metallic	x
A52	Space Grey Metallic	x
A76	Deep Sea Blue Metallic	x
A82	Vermilion Red metallic	x
<b>Upholstery</b>		
KA	Leatherette	STD
KASW	Black Leatherette	x
LC	Dakota Leather	x
LCB4	Beige Dakota Leather	x
LCD3	Saddle Brown Dakota Leather	x
LCSW	Black Dakota Leather	x
<b>Packages</b>		
ZED	<b>European Delivery</b>	x
	423 - Velour Floor Mats	
	428 - First Aid Kit	
	9AA - External Skin Protection	
	ZED will delete STD or 100% equipment 925	x
	ZED requires ordering ZSP	x
ZKU	<b>Premium Sound Package</b>	x
	655 - SIRIUS Satellite Radio Tuner	
	688 - Harman/Kardon Sound System	
	ZKU will delete STD or 100% equipment 676 and 693	x
ZOX	<b>BMW Apps</b>	x
	6NF - Smartphone Integration	
	6NR - BMW Apps	
ZRH	<b>Executive Edition</b>	x
	248 - Heated Steering Wheel	
	255 - Leather Sport Steering Wheel	
	2KU - 17" V Spoke Alloy Wheels Style 285 (17x8.0, 225/45 R17)	
	322 - Comfort Access	
	430 - Auto Dimming Exterior Mirrors	
	4AB - Burl Walnut Wood Trim	
	507 - Park Distance Control	
	609 - BMW On-Board Navigation	
	620 - Voice Recognition	
	ZRH will delete STD or 100% equipment 2SZ and 4AT	x