

X3

X3 2.5i
X3 3.0i



BMW Canada Inc. Product Guide 2004



X

2004
X3

2004 - X3

Technical Specifications

X3

X3 2.5i
X3 3.0i



X3	X3 2.5i	X3 3.0i
Dimensions (mm)		
Length/Width/Height	4565/1853/1674	4565/1853/1674
Wheelbase	2795	2795
Turning circle (m)	11.7	11.7
Track, front/rear	1524/1542	1524/1542
Interior width, front/rear	1417/1406	1417/1406
Headroom, front/rear	997/1002	997/1002
Luggage capacity (L)	480-1560	480-1560
Fuel capacity (L)	67	67
Weight (kg)		
Curb weight, man/auto	1815/1835	1825/1845
Weight distribution, front, man/auto (%)	50.4/50.4	49.9/50.4
Weight distribution, rear, man/auto (%)	49.6/49.6	50.1/49.6
Max. gross weight, man/auto	2265/2290	2290/2315
Max. payload, man/auto	450/455	465/470
Max. axle load, front/rear	1100/1250	1100/1260
Max. roof load	75	75
Max. trailer load braked, man/auto	1700/1700	1700/1700
Max. trailer load unbraked, man/auto	720/720	720/720
Engine		
Type	DOHC I-6 24V	DOHC I-6 24V
Engine management system	Siemens MS45	Siemens MS45
Displacement (cm ³)	2494	2979
Bore and stroke (mm)	84.0 x 75.0	84.0 x 89.6
Power (SAE hp @ rpm)	184 @ 6000	225 @ 5900
Torque (ft/lb @ rpm)	175 @ 3500	214 @ 3500
Compression ratio	10.5	10.2
Fuel grade	Premium unleaded	Premium unleaded
Drivetrain		
Drive configuration	Front engine All-wheel drive	Front engine All-wheel drive
Transmission type	6-M/5-A	6-M/5-A
Gear ratios, man/auto (:1)		
1 st	4.35/3.42	4.35/3.42
2 nd	2.50/2.22	2.50/2.22
3 rd	1.66/1.60	1.66/1.60
4 th	1.23/1.00	1.23/1.00
5 th	1.00/0.75	1.00/0.75
6 th	0.85/-	0.85/-
Reverse	3.93/3.03	3.93/3.03
Final drive ratio	3.91/3.91	3.64/3.64
Body / Suspension		
Steering Type / Ratio	Rack & Pinion / 18.9	Rack & Pinion / 18.9
Braking system	4 channel ABS	4 channel ABS
Front brake type / diameter (mm)	Ventilated disc / 325	Ventilated disc / 325
Rear brake type / diameter (mm)	Ventilated disc / 320	Ventilated disc / 320
Suspension, front	Double pivot strut type	Double pivot strut type
Suspension, rear	Integral 4-link	Integral 4-link
Drag coefficient	0.35	0.35
Tire size, front	235/55 R 17	235/55 R 17
Wheel size, front	8.0J x 17	8.0J x 17
Tire size, rear	235/55 R 17	235/55 R 17
Wheel size, rear	8.0J x 17	8.0J x 17
Electrical		
Battery capacity (amp-hrs.)	70	70
Alternator output (amps/watts)	150/2100	150/2100
Performance		
Top speed, electronically limited (km/h)	208	210
Acceleration 0-100 km/h, man/auto (sec.)	9.0/9.8	8.0/8.3
Fuel Consumption		
City, man/auto (L/100km)	TBA/TBA	13.8/14.8
Highway, man/auto (L/100km)	TBA/TBA	8.8/9.3

2004 - X3

Features & Amenities

X3

X3 2.5i
X3 3.0i



X3	X3 2.5i	X3 3.0i
Technical		
Inline 6-cylinder engine, 24 valves, 2.5 L, 184hp	●	
Inline 6-cylinder engine, 24 valves, 3.0 L, 225hp		●
6-speed manual transmission	●	●
xDrive, all-wheel-drive system with variable torque split	●	●
Double VANOS "steplessly" variable valve timing	●	●
Dual resonance intake system	●	●
Electronically controlled engine cooling	●	●
Front and rear anti-roll (stabilizer) bars	●	●
Fully electronic "drive-by-wire" throttle system	●	●
Compact spare tire	●	●
Inner vented front disc & outer vented rear disc brakes	●	●
Engine-speed sensitive power steering	●	●
Self-adjusting clutch (SAC)	●	●
Electronic brake force distribution (EBD)	●	●
Active Safety		
Anti-Lock Braking System (ABS)	●	●
Dynamic Stability Control (DSC-X)	●	●
Dynamic Brake Control (DBC), included in DSC-X	●	●
Hill Descent Control (HDC), included in DSC-X	●	●
Automatic Differential Brake (ADB-X), included in DSC-X	●	●
Trailer stability control, included in DSC-X	●	●
Automatic headlamps	●	●
Adaptive brake lights	●	●
Halogen free-form fog lights	●	●
Heated exterior mirrors, electrically adjustable	●	●
Heated windshield washer jets	●	●
Windshield wipers, speed sensitive with rain sensor	●	●
Xenon headlights, low and high beam	●	●
Tire Pressure Warning (TPW)	●	●
Car/Key Memory with follow-me-home function	●	●
Passive Safety		
Collapsible tube crash technology	●	●
Crash sensor (incl. fuel cut-off, lights on, door unlock)	●	●
Crumple zones front & rear	●	●
Front airbags for driver and passenger, incl. occupant detector	●	●
Side thorax airbags for driver and front passenger	●	●
HPS head airbag system, front and rear	●	●
SMART airbag deployment system	●	●
Front seatbelt height adjustment	●	●
Fully integrated road safety technology (FIRST)	●	●
Interlocking door anchoring system	●	●
Rear headrests, three adjustable	●	●
Rear three-point centre safety belt	●	●
Battery Safety Terminal (BST)	●	●
Safety belt force limiters	●	●
Safety belt pyrotechnical tensioning system front	●	●
Side impact protection door reinforcements	●	●
Third brake light integrated into rear window	●	●
Vehicle Protection		
Battery Safety Terminal (BST)	●	●
Coded driveway protection	●	●
Multi-function remote control, self-charging	●	●
Pre-wiring for alarm system	●	●

● - Standard
○ - Optional

X3	X3 2.5i	X3 3.0i
Exterior		
Non-metallic paint	●	●
Bumpers and trim panels in black	●	●
Front chrome grille with black kidney bars	●	●
Exterior mirrors in body colour, blue tinted	●	●
Door handles, body colour	○	●
Side window frame trim, black	●	●
Roof rails plus rear window wiper & washer	●	●
Rear roof spoiler	●	●
Tailgate with low loading sill	●	●
Twin exhaust tips	●	●
White turn signal indicator lenses	●	●
Interior		
Multi-function leather steering wheel, 4-spoke	●	●
Armrest, centre front and rear with storage	●	●
Manual air conditioning with micro filter	●	●
Automatic air conditioning with micro filter & solarsensor	○	●
Automatic air recirculation function	○	●
BMW Ambiance lighting	●	●
Central lock switch	●	●
Cruise control, integrated in steering wheel	●	●
Front seats, 8-way manually adjustable	●	●
Front seatback storage nets	○	●
Fully finished luggage compartment with tool kit	●	●
Heated front seats, 3 stage	○	●
Locking illuminated glovebox with take-out flashlight	●	●
Cup holder, integrated in armrests and front fascia	●	●
Luggage compartment sliding cover and cargo net	●	●
Multi-purpose centre console storage	●	●
Parcel rails on luggage compartment floor with 4 eyelits	○	●
Pre-wiring for integrated universal garage door opener	●	●
Through load, 1/3 to 2/3 split	●	●
12 V socket in centre console and luggage compartment	●	●
Storage compartment in dashboard, centre	○	●
Storage net on tunnel console, front passenger	○	●
Storage net on left side of luggage compartment	○	●
Sun visors with vanity mirrors, incl. slide cover	●	●
Sun visors with illuminated vanity mirrors, incl. slide cover	○	●
Reading lights, front and rear, and front footwell lights	○	●
Reversible luggage compartment liner	○	●
Tilt/telescopic steering column	●	●
Upholstery: Leatherette/Sensatec	●	●
Window lifts electric, anti-trap and comfort open/close	●	●
Audio		
Anti-theft AM/FM stereo audio system with RDS	●	●
4-channel FM diversity antenna system	●	●
HiFi 8-speaker sound system, incl. 2 subwoofers	●	●
CD Player, In-dash	●	●
Pre-wiring for CD-changer	●	●
Instrumentation		
Check control vehicle monitor system	●	●
On-board computer, 4 functions	●	●
Service interval display with km-to-service readout	●	●

2004 - X3

Wheels & Tires

X3

X3 2.5i
X3 3.0i



X3	Standard	Sport Package	Sport Package Upgrade
X3 2.5i	 <p>Double Spoke - Style 111 8.0J x 17 235/55 R 17 All Season Tires</p>	 <p>Star Spoke - Style 143 8.0J x 18 235/50 R 18 All Season Tires</p>	No Package Offer
X3 3.0i	 <p>Double Spoke - Style 112 8.0J x 17 235/55 R 17 All Season Tires</p>	 <p>Star Spoke - Style 113 8.0J x 18 235/50 R 18 All Season Tires</p>	 <p>Y-Spoke - Style 114 8.0J x 18 front / 9.0J x 18 rear 235/50 R 18 front / 255/45 R 18 rear Performance Tires Not recommended for Winter use</p>

X3
X3 2.5i
X3 3.0i

(1) Probable availability 03/04

2004 - X3

Colour Linked Parts

X3

X3 2.5i
X3 3.0i



	Leatherette		Ambiance Leather				
	Beige	Black	Grey	Terracotta	Beige	Grey Blue	Black
	KASN	KASW	LGAD	LGAZ	LGBZ	LGGC	LGSW
Seat centre parts	Beige	Black	Grey	Terracotta	Light Beige	Grey Blue	Black
Seat side panels	Beige	Black	Grey	Terracotta	Light Beige	Grey Blue	Black
Centre part of headrests	Beige	Black	Grey	Terracotta	Light Beige	Grey Blue	Black
Side parts of headrests	Beige	Black	Grey	Terracotta	Light Beige	Grey Blue	Black
Rear of seat back	Beige	Black	Grey	Black	Beige	Grey	Black
Door panels	Beige	Black	Grey	Black	Beige	Grey	Black
Door panels, armrest	Beige	Black	Grey	Terracotta	Light Beige	Grey Blue	Black
Instrument panel upper trim section	Basalt Grey	Basalt Grey	Basalt Grey	Basalt Grey	Basalt Grey	Basalt Grey	Basalt Grey
Instrument panel lower trim section	Beige	Black	Grey	Black	Beige	Grey	Black
Centre armrest	Basalt Grey	Basalt Grey	Grey	Terracotta	Light Beige	Grey Blue	Black
Centre console	Beige	Black	Grey	Black	Beige	Grey	Black
Floor carpet	Basalt Grey	Anthracite	Basalt Grey	Anthracite	Basalt Grey	Basalt Grey	Anthracite
Roof liner	Beige	Basalt Grey	Basalt Grey	Basalt Grey	Beige	Basalt Grey	Basalt Grey
Luggage compartment trim	Basalt Grey	Anthracite	Basalt Grey	Anthracite	Basalt Grey	Basalt Grey	Anthracite
Luggage compartment cover	Beige	Basalt Grey	Basalt Grey	Basalt Grey	Beige	Basalt Grey	Basalt Grey

Model Code	Car Model	Retail
PA73	X3 2.5i with 6 Speed Manual Transmission	\$44,600

Option Code	Packages	Retail
970	Navigation Package	\$2,900
609	BMW On-Board Navigation	
853	Canada-US Navigation DVD	
82A	Premium Package	\$2,800
431	Auto Dimming Mirror, Int.	Includes Additional Interior Lighting
459	Electric Seats with Driver Memory	
494	Heated Seats	
534	Automatic Climate Control	
84A	Sport Package	\$2,600
226	Sport Suspension	Only with Leather
255	3 Spoke Leather Sport Steering Wheel	
321	Exterior Parts In Body Colour	
481	Sport Seats	
760	High-Gloss Shadow Line	
2CK	18" Star Spoke Alloy Wheels - Style 143	
	All Season Tires: 235/50 R 18	
80A	Activity Package	\$2,200
328	Aluminum Running Boards	
464	Ski Bag	
493	Storage Compartment Package	Includes Parcel Rails & Additional Storage
502	Headlamp Washers	
524	Adaptive Headlights	
761	Privacy Glass	

Option Code	Optional Equipment	Retail
CODE	Metallic Paint	\$800
CODE	Leatherette/Sensatech	No Charge
CODE	Ambiance Leather	\$2,400
205	5 Speed Automatic Transmission with STEPTRONIC	\$1,290
248	Heated Steering Wheel	\$250
261	Rear Side Airbags	\$425
328	Aluminum Running Boards	\$795
402	Panorama Sunroof	\$1,800
435	Light Birch Wood Trim	\$585
438	Dark Maple Wood Trim	\$585
439	Aluminum Wood Trim	\$585
459	Electric Seats with Driver Memory	\$1,800
494	Heated Seats	\$520
508	Park Distance Control	\$795
524	Adaptive Headlights	\$490
639	Telephone and BMW Assist Preparation	\$950
640	Telephone Pre-Wire	\$150
672	Six-Disc CD Changer	\$795
677	HiFi Sound System with DSP	\$1,200
761	Privacy Glass	\$450
999	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
INCLUDES \$100 AIR EXCISE TAX

Model Code	Car Model	Retail
PA93	X3 3.0i with 6 Speed Manual Transmission	\$49,850

Option Code	Packages	Retail
970	Navigation Package	\$2,900
609	BMW On-Board Navigation	Deletes Storage Compartment In Dashboard
853	Canada-US Navigation DVD	
83A	Premium Package	\$4,400
431	Auto Dimming Mirror, Int.	
459	Electric Seats with Driver Memory	
488	Lumbar Support	
CODE	Ambiance Leather	
82A	Sport Package	\$2,500
226	Sport Suspension	Only with Leather
255	3 Spoke Leather Sport Steering Wheel	
481	Sport Seats	
760	High-Gloss Shadow Line	
2CB	18" Star Spoke Alloy Wheels - Style 113	
	All Season Tires: 235/50 R 18	
81A	Activity Package	\$2,200
313	Power Fold Mirrors	
328	Aluminum Running Boards	
464	Ski Bag	
502	Headlamp Washers	
524	Adaptive Headlights	
761	Privacy Glass	

Option Code	Optional Equipment	Retail
CODE	Metallic Paint	\$800
CODE	Leatherette/Sensatech	No Charge
CODE	Ambiance Leather	\$2,400
205	5 Speed Automatic Transmission with STEPTRONIC	\$1,290
248	Heated Steering Wheel	\$250
261	Rear Side Airbags	\$425
328	Aluminum Running Boards	\$795
402	Panorama Sunroof	\$1,800
435	Light Birch Wood Trim	\$585
438	Dark Maple Wood Trim	\$585
439	Aluminum Wood Trim	\$585
459	Electric Seats with Driver Memory	\$1,800
508	Park Distance Control	\$795
524	Adaptive Headlights	\$490
639	Telephone and BMW Assist Preparation	\$950
640	Telephone Pre-Wire	\$150
672	Six-Disc CD Changer	\$795
677	HiFi Sound System with DSP	\$1,200
761	Privacy Glass	\$450
2LA	18" Y-Spoke Alloy Wheels - Style 114	\$1,000
	Performance Tires: 235/50 R 18 & 255/45 R 18	Only with Sport Package
999	Special Orders	

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
INCLUDES \$100 AIR EXCISE TAX