



X1 SAV

X1 xDrive28i



**The Ultimate
Driving Experience.®**

BMW X1 SAV.

MY2012 PRODUCT GUIDE.

All specifications subject to change without prior notice.

2012 - X1 SAV

Technical Specifications

		X1 xDrive28i SAV
Engine type		N20B2000
Transmission type		8 Speed Automatic
Doors / Seats	/	5 / 5
Veh. length	mm	4468
Veh. width	mm	1798
Veh. height	mm	1545
Wheelbase	mm	2760
Turning circle	m	11.8
Track front	mm	1500
Track rear	mm	1529
Shoulder width front	mm	1396
Shoulder width rear	mm	1386
Legroom front	mm	1051
Legroom rear	mm	887
Max. headroom front	mm	1048
Max. headroom rear	mm	1008
Luggage volume (official)	litre	420 - 1,350
Fuel tank capacity	litre	63
Curb weight	Kg	1690 / 3726
Weight distribution (empty car)	%	49.4
Gross veh. weight	Kg	2135
Payload	Kg	410
Axle load limit front	Kg	1055
Axle load limit rear	Kg	1175
Roof load	Kg	75
Engine type / Cylinders / Valves p.cyl.		in line / 4 / 4
Fuel management		MEVD 17.2.4
Injection type / Charging type		DI2,VVT / TwinPower Turbo
Displacement	cm ³	1997
Stroke	mm	90.1
Bore	mm	84.0
Engine power / at rpm	HP / rpm	241 / 5000
Engine torque / at rpm	ft-lbs / rpm	258 (350) / 1250
Compression rate / Fuel type (recomm.)	:1 /	10 / Premium
Gearbox name		8HP45
1st gear / 2nd / 3rd / 4th	/ / /	4.714 / 3.143 / 2.106 / 1.667
5th gear / 6th / 7th / 8th	/ / /	1.285 / 1 / 0.839 / 0.667
Reverse gear		3.295
Final drive		3.154
Steering type / ratio	/ :1	rack-and-pinion (hydraulic)/ 18.5
Front brake // diameter	- // mm	disc ventilated // 330
Rear brake // diameter	- // mm	disc ventilated // 330
Cx // A	// m ² / ft ²	0.33 // 2.34 / 25.19
Cx x A	m ² / ft ²	0.77 / 8.31
Top speed	Km/h	205.00
Top speed optional	Km/h	240
Acceleration 0-100Km/h	s	6.7
Acceleration 0-1000m	s	27
Fuel cons. city (acc. FTP)	L/100Km	10.2
Fuel cons. highway (acc. FTP)	L/100Km	6.5
Fuel cons. combined (acc. FTP)	L/100Km	8.5
Radiator incl. Heater / Engine oil **	liter/quarts // l./q.	8.6/9.1 // 5.75/6.1
Transmission fluid		permanent
Battery / Battery position	Ah /	70 / luggage compartement
Alternator	A / W	210 / 2940

** exchange quantity

2012 - X1 SAV

Features & Amenities

	X1 xDrive28i
Technical Features	Technical
	Inline 4-cylinder engine, 16 valves, 2.0 L, 241hp
	TwinPower Turbo Technology
	Single, twin-scroll turbocharger
	xDrive, intelligent all-wheel-drive system
	Fully electronic "drive-by-wire" throttle system
	Start/Stop button
	8-speed automatic transmission
	Engine-speed sensitive power steering
	Front and rear anti-roll (stabilizer) bars
	Vented disc brakes, front
	Efficient Dynamics
	Brake Energy Regeneration
	Double VANOS steplessly variable valve timing
	High Precision Injection (direct injection)
	Valvetronic engine technology
Safety & Protection	Lighting
	Adaptive Brakelights
	Automatic Headlamps
	Halogen free-form foglights
	Halogen headlights, with luminous rings
	Third brakelight integrated into tailgate
	Active Safety
	Dynamic Stability Control (DSC-X), with extended functionality
	- Automatic Stability Control + Traction (ASC+T)
	- Dynamic Brake Control (DBC)
	- Dynamic Traction Control (DTC)
	- Electronic Brake-force Distribution (EBD)
	- Electronic limited slip differential
	- Hill Decent Control
	Anti-Lock Braking System (ABS)
	Car/Key Memory with follow-me-home function
	Heated exterior mirrors, electrically adjustable
	Heated windshield washer jets
	Runflat tires
	Tire Pressure Warning (TPW)
	Windshield wipers, speed sensitive with rain sensor
	Airbags
	Advanced Head Protection System (AHPS), front and rear
	Front airbags for driver and passenger, incl. occupant detector
	Side thorax airbags for driver and front passenger
	SMART airbag deployment system
	Passive Safety
	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, passive anti-whiplash
	Rear headrests, adjustable
	Safety belt force limiters, front and rear
	Safety belt pyrotechnical tensioning system, front
	Vehicle Protection
	Central remote locking including fuel filler door
	Coded driveway protection
	Multi-function remote control, self-charging

■ Standard

2012 - X1 SAV

Features & Amenities

		X1 xDrive28i
Exterior Features	Exterior	
	Body coloured bumpers and door handles	■
	Exterior mirrors in body colour, blue tinted	■
	Front chrome grille with black kidney bars	■
	Roof rails, black	■
	Roof strips in body colour	■
	Side window frame trim (lower), chrome	■
	Twin exhaust tips, chrome	■
	Non-metallic paint	■
	White turn signal indicator lenses	■
Interior Features	Comfort & Convenience	
	Armrest, center front fold-away with storage	■
	BMW Ambiance lighting	■
	Central lock switch	■
	2 Cupholders, front (1 detachable)	■
	Door entry sills with "BMW" in chrome	■
	Dynamic Cruise Control	■
	Fully finished trunk	■
	Interior electric tailgate release	■
	Lashing eyes in luggage compartment	■
	Locking illuminated glovebox	■
	Multi-function leather sport steering wheel, 3-spoke	■
	Multi-purpose centre console storage, front	■
	Sun visors vanity mirrors, incl. slide cover	■
	Through load, 40/20/40 split folding rear seats	■
	Tilt/telescopic steering wheel column	■
	Window lifts electric, anti-trap and comfort open/close	■
	Seating	
	Front seats, 6-way manually adjustable	■
	Heated front seats, 3 stage	■
	Upholstery: Leatherette	■
	Climate Control	
	Dual zone automatic air conditioning with micro filter	■
	Automatic air recirculation function	■
	Entertainment	
	Anti-theft AM/FM audio system with RDS and diversity antenna	■
	Auxiliary input, in center console	■
	CD Player, in-dash with MP3 capability	■
	HiFi 8-speaker sound system, incl. 2 subwoofers	■
	HD Radio Tuner	■
	Pre-wiring for SIRIUS Satellite Radio Tuner	■
	USB Audio Integration	■
	Communication	
	Bluetooth wireless technology	■
	BMW Assist with 1 year Safety and Security Subscription	■
	Instrumentation	
	Check control vehicle monitor system	■
	Condition Based Service (CBS) display	■
	On-board computer, 4 functions	■

■ Standard

2012 - X1 SAV

Paint, Upholstery & Trims

Upholstery	Code number	Leatherette		Leather 'Nevada'		
Upholstery code		KC		LU		
Standard for						
Code number		KCSW	KCB4	LUSW	LUB4	LUCZ
Upholstery colour		Black	Beige	Black	Beige	Red Brown
Interior colour		Black	Beige	Black	Beige	Black
Basic seat	-	✓	✓	✓	✓	✓
Sport seat	481	✓	✓	✓	✓	✓
Non-metallic paintwork (standard for all)						
Alpine White	300	●	●	●	●	●
Black	668	●	●	●	●	●
Metallic paintwork						
Titanium Silver	354	●	●	●	●	●
Black Sapphire	475	●	●	●	●	●
Space Grey	A52	●	●	●	●	●
Cashmere Silver	A72	●	●	●	●	●
Deep Sea Blue	A76	●	●	●	●	●
Vermilion Red	A82	●	●	●	●	
Mineral White	A96	●	●	●	●	●
Sparkling Bronze	B06	●	●	●	●	●
Graphite Blue	B07	●	●	●	●	●
Marrakesh Brown	B09	●	●	●	●	
Interior trim finishers						
Interior trim finishers black high gloss	4AT	●	●	●	●	●
Wave Brown Wood Trim	4CH	●	●	●	●	●

● = recommended combination of colours

- = not available combination

■ = Standard

✓ = available

2012 - X1 SAV

Colour linked parts

	Leatherette		
		Black KCSW	Beige KCB4
Head supports	Leatherette	Black	Savanna Beige
Headrests, side	Leatherette	Black	Savanna Beige
Seat belts (belt strap)	Fabric weave	Black	Black
Seat finishers, side	Leatherette	Black	Savanna Beige
Seat centre panel	Leatherette	Black	Savanna Beige
Armrest front/rear lateral (upper section)	Leatherette	Black	Savanna Beige
Upholstery insert, door/side trim	Leatherette	Black	Savanna Beige
Door upper-arm trim panel	Shaped foamed component, grained	Black	Savanna Beige
Door handle (lever)	Plastic galvanized	Pearl-gloss chrome	Pearl-gloss chrome
Door trim	Foil grained	Black	Savanna Beige
Armrest front (centre console)	Leatherette	Black	Savanna Beige
Handbrake lever gaiter	Leatherette	Black	Savanna Beige
Handbrake-lever grip	Foil grained	Black	Black
Gearshift lever	Plastic grained	Black	Black
Selector lever	Nasca Leather	Black	Black
Gearshift-lever / selector-lever gaiter	Leatherette	Black	Black
Instrument panel (upper section)	Shaped foamed component, grained	Black	Black
Instrument panel (lower section)	Plastic painted grained	Black	Savanna Beige
A-pillar trim upper section	Knitted cloth	Sky Grey	Savanna Beige
B-, C-pillar trim upper section	Plastic unpainted, grained	Sky Grey	Savanna Beige
Headliner	Knitted cloth	Sky Grey	Savanna Beige
Grab handles	Plastic	Sky Grey	Savanna Beige
Sun visors	Foil grained	Sky Grey	Savanna Beige
Luggage-compartment trim	Needle felt	Anthracite Melange	Anthracite Melange
Floor carpet	Velour	Anthracite	Savanna Beige

	Nevada Leather			
		Beige LUB4	Red Brown LUCZ	Black LUSW
Head supports	Nevada Leather	Savanna Beige	Red Brown	Black
Headrests, side	Leatherette	Savanna Beige	Red Brown	Black
Seat belts (belt strap)	Fabric weave	Black	Black	Black
Seat finishers, side	Nevada Leather	Savanna Beige	Black	Black
Seat centre panel	Nevada Leather	Savanna Beige	Red Brown	Black
Armrest front/rear lateral (upper section)	Leatherette	Savanna Beige	Black	Black
Upholstery insert, door/side trim	Leatherette	Savanna Beige	Red Brown	Black
Door upper-arm trim panel	Shaped foamed component, grained	Savanna Beige	Black	Black
Door handle (lever)	Plastic galvanized	Pearl-gloss chrome	Pearl-gloss chrome	Pearl-gloss chrome
Door trim	Foil grained	Savanna Beige	Black	Black
Armrest front (centre console)	Leatherette	Savanna Beige	Black	Black
Handbrake lever gaiter	Leatherette	Savanna Beige	Black	Black
Handbrake-lever grip	Leather 'Nasca'	Black	Black	Black
Gearshift lever	Leather 'Nasca'	Black	Black	Black
Selector lever	Leather 'Nasca'	Black	Black	Black
Gearshift-lever / selector-lever gaiter	Leatherette	Black	Black	Black
Instrument panel (upper section)	Shaped foamed component, grained	Black	Black	Black
Instrument panel (lower section)	Plastic painted grained	Savanna Beige	Black	Black
A-pillar trim upper section	Knitted cloth	Savanna Beige	Sky Grey	Sky Grey
B-, C-pillar trim upper section	Plastic unpainted, grained	Savanna Beige	Sky Grey	Sky Grey
Headliner	Knitted cloth	Savanna Beige	Sky Grey	Sky Grey
Grab handles	Plastic	Savanna Beige	Sky Grey	Sky Grey
Sun visors	Foil grained	Savanna Beige	Sky Grey	Sky Grey
Luggage-compartment trim	Needle felt	Anthracite Melange	Anthracite Melange	Anthracite Melange
Floor carpet	Velour	Savanna Beige	Anthracite	Anthracite

BMW Canada, Inc.
Model Year 2012
Manufacturer's Suggested Retail Price

Effective March 1, 2011

		X1 xDrive28i
CA Models		
Base Price		\$38,500
Paints		
Non-Metallic paint		STD
Metallic paint		\$800
Upholsteries		
KC	Leatherette	STD
LU	Nevada Leather	\$1,900
Packages		
ZED	European Delivery	\$0
ZFU	Navigation Package	\$2,000
ZOU	Premium Package	\$1,490
ZOV	Convenience Package (Requires ZOU on indicated models)	\$1,900 (req'd)
ZOW	Sport Package	\$1,500
ZOX	BMW Apps (Requires ZFU on indicated models)	\$300 (req'd)
ZOY	Lighting Package	\$1,000
Note: Package contents not fully represented above. Comprehensive package descriptions available separately.		
Options		
322	Comfort Access	\$750
402	Panorama Sunroof (Included in package)	\$1,800 ZOU
459	Electric Seats w/ Driver Mem. (Included in package)	\$950 ZOV
4CH	Wave Brown Wood Trim	\$585
507	Park Distance Control	\$450
655	SIRIUS Satellite Radio Tuner	\$450
688	Harman/Kardon Sound System	\$1,000

STD - Standard Equipment, NA - Not Available, NC - No Charge Option.

Note: ZSP Special Order price of \$400 is an administrative fee for ordering special colours, interiors or equipment.

			Retail Price
ZED	European Delivery 423 Velour Floor Mats 428 First Aid Kit 9AA External Skin Protection	x	\$0
ZFU	Navigation Package 609 BMW On-Board Navigation 620 Voice Recognition	x	\$2,000
ZOU	Premium Package 248 Heated Steering Wheel 3AT Satin Aluminum Roof Rails 3XL X-Line 402 Panorama Sunroof 431 Auto Dimming Interior Mirror	x	\$1,490
ZOV	Convenience Package 302 Alarm System 459 Electric Seats w/ Driver Mem. 488 Lumbar Support 4NA Compass Mirror 563 Lights Package (Requires ZOU on indicated models)	x (req'd)	\$1,900
ZOW	Sport Package 2LH 18" wheel, perf. RFT tire (18x8.0, 225/45 R18 front and 18x9.0, 255/40 R18 rear) 2XA Shift Paddles 481 Sport Seats	x	\$1,500
ZOX	BMW Apps 6NF Smartphone Integration 6NR BMW Apps (Requires ZFU on indicated models)	x (req'd)	\$300
ZOY	Lighting Package 502 Headlight Washers 522 Bi-Xenon Headlights 524 Adaptive Headlights	x	\$1,000