

2006 MPV



Summary

2006 MPV	LX-SV	LX	ES
MSRP starting at	\$22,675*	\$23,510*	\$29,075*

MECHANICAL FEATURES

3.0-liter DOHC 24-valve V6 engine	S	S	S
Peak horsepower	200@6,200	200@6,200	200@6,200
Peak torque (lb-ft)	200@3,000	200@3,000	200@3,000
Front-wheel drive	S	S	S
5-speed automatic transmission	S	S	S
EPA mileage, city/highway	18 / 25	18 / 25	18 / 25
Power-assisted 4-wheel disc brakes with ABS	S	S	S
Traction Control System (TCS)	--	P	S

EXTERIOR FEATURES

15-inch steel wheels	S	--	--
16-inch alloy wheels	--	S	--
17-inch alloy wheels	--	P	S
Front underspoiler, rear underskirt, and side sill extensions	--	S	S
Side molding	--	P	S
Dual power sliding rear doors	--	O	S
Privacy-tint glass on rear windows & liftgate	--	P	S

INTERIOR FEATURES

7-passenger seating capacity	S	S	S
Second row captain's chairs	S	S	S
Leather-trimmed upholstery	--	--	S
CFC-free air conditioning	S	S	S
Rear air conditioning with separate controls	O	P / O	S
3-spoke steering wheel with cruise and audio controls	S	S	S
Power windows and door locks	S	S	S
6-speaker AM/FM/CD audio system	S	S	--
9-speaker Super Sound system with amplified super woofer and in-dash CD changer	--	P	S

SAFETY & SECURITY

Summary

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MSRP starting at	\$22,675*	\$23,510*	\$29,075*
Advanced dual front air bag supplemental restraint system (SRS) - With sensors reading driver's seat position, front passenger weight and crash-zone data, (Mazda Advanced Restraint System) †	S	S	S
Front side-impact air bags (SAB)	--	P	S
Front safety-belt pre-tensioners with force limiters	S	S	S
LATCH system safety-seat lower anchors and upper tethers in second row seats	S	S	S

OPTION PACKAGES

ALL-SPORT® Package <ul style="list-style-type: none"> • 17-inch alloy wheels • P215/60R17 H-rated all-season tires • 9-speaker 180-watt AM/FM/in-dash CD changer audio system with amplified woofer • 8-way power driver's seat • Leather-wrapped steering wheel • Auto-dimming mirror with compass & outside temp. display with HomeLink® transmitter & controls • Rear roof spoiler 	--	O	--
LX Plus Package <ul style="list-style-type: none"> • Rear air conditioning with separate controls • Privacy-tint glass on rear windows & liftgate • Windshield sunshade • Body-color protective side moldings • Fog lights • Floor mats & cargo mat 	--	O	S
Side Air Bags & Traction Control <ul style="list-style-type: none"> • Side air bags • Traction Control System (TCS) 	--	O	S
4-Seasons & Towing Package <ul style="list-style-type: none"> • 3,000 lb. towing capacity • Heavy-duty AT oil cooler • Heavy-duty battery • Heated door mirrors • Rear heater • Cold-spec wiper motor • Large windshield washer fluid tank 	--	O	O

S Standard P Package Option O Stand-Alone Option A Dealer Installed Accessory -- Not Available

Mazda reserves the right to change specifications at any time without incurring obligation. Availability may be limited by location and time. Please consult your local dealer for full details. □□

* MSRP includes destination charges but excludes tax, title and license fees. Destination charges may vary in Alaska and Hawaii.

† Always wear your safety belt and secure children in the 2nd or 3rd row seats.

Mechanical Features

2006 MPV	LX-SV	LX	ES
ENGINE			
3.0-liter DOHC 24-valve V6 engine	S	S	S
Heavy-duty battery	--	P	P
DRIVETRAIN			
Front-wheel drive	S	S	S
5-speed electronically controlled automatic transmission w/ overdrive	S	S	S
Traction Control System (TCS)	--	P	S
Heavy-duty transmission oil cooler	--	P	P
STEERING			
Rack-and-pinion	S	S	S
Engine-speed-sensing variable assist	S	S	S
EXHAUST			
Stainless steel	S	S	S
Single outlet with bright tip	--	S	S
LEV emissions compliance	S	S	S
FRONT SUSPENSION			
Independent struts	S	S	S
Coil springs	S	S	S
Gas-filled shock absorbers	S	S	S
Stabilizer bar	S	S	S
REAR SUSPENSION			
Torsion-beam	S	S	S
Coil springs	S	S	S
Gas-filled shock absorbers	S	S	S
Stabilizer bar	S	S	S
BRAKES			
Power-assisted ventilated front / rear disc brakes	S	S	S
Anti-lock Brake System (ABS) with 4 sensors and 3 channels	S	S	S
Electronic Brakeforce Distribution (EBD)	S	S	S

Exterior

2006 MPV	LX-SV	LX	ES
BODY TYPE			
4-door minivan with dual sliding rear doors & rear liftgate	S	S	S
STYLING			
Body-color front grille	--	S	S
Side sill extensions	--	S	S
Body-color protective side moldings	--	P	S
Sport-type front & rear fascias	--	S	S
LIGHTING			
Halogen headlights	S	S	S
Headlight housings with black bezels	--	S	S
Halogen fog lights	--	P	S
Fog lights pre-wiring	S	S	--
Taillight housings with black bezels	--	S	S
Side marker/repeater lights	S	S	S
WINDOWS / MIRRORS			
Variable-intermittent windshield wipers	S	S	S
Fixed-intermittent rear wiper with washer	S	S	S
Manual flip-open rear quarter windows	S	S	S
Privacy-tint glass on rear windows & liftgate	--	P	S
Power glass moonroof with tilt-up feature and sliding sunshade	--	O	O
Dual power remote mirrors	S	S	S
Dual heated power remote mirrors	--	P	P
Windshield sunshade	--	P	S
WHEELS			
15-inch steel wheels	S	--	--
16-inch alloy wheels	--	S	--
17-inch alloy wheels	--	P	S
TIRES			
205/65 R15 H-rated all-season	S	--	--
215/60 R16 H-rated all-season	--	S	--

2006 MPV



Exterior

2006 MPV	LX-SV	LX	ES
215/60 R17 H-rated all-season	--	P	S
Temporary spare tire	S	S	S

S Standard **P** Package Option **O** Stand-Alone Option **A** Dealer Installed Accessory -- Not Available

Interior Features

2006 MPV	LX-SV	LX	ES
SEATING			
7-passenger seating capacity	S	S	S
Cloth-trimmed upholstery	S	S	--
Leather-trimmed upholstery	--	--	S
Reclining front bucket seats with fold-down armrests	S	S	S
8-way power driver's seat	--	P	S
Driver-side seatback map pocket	S	S	S
Second row reclining bucket seats with fold down armrests	S	S	S
Second row removable seats with Side-by-Slide [®] and fold-flat capability	S	S	S
Second row seatback tables	S	S	--
Third row reclining bench seat with Tumble-Under [®] spring-assist feature	S	S	S
Third row bench fold-flat capability	S	S	S
3rd row tailgate seat function (folds over to seat facing outboard)	S	S	S
Adjustable headrests for all outboard seating positions	S	S	S
TRIM			
3-spoke steering wheel with cruise and audio controls	S	S	S
Leather-wrapped steering wheel	--	P	S
Leather-wrapped parking brake handle	--	--	S
Collapsible side table between front seats	S	S	S
Cloth headliner	--	--	S
Carpeted floor mats for front, second, third rows & cargo area	O / A	P / O / A	S
Chrome-plated door handles	--	--	S
Carbon-fiber-look window-switch panel	--	--	S
WINDOWS			
Power windows with driver's one-touch-down feature	S	S	S
Power up and down windows on dual sliding doors	S	S	S
Flip-open rear quarter windows	S	S	S
AUDIO / ENTERTAINMENT SYSTEMS			
6-speaker 100-watt AM/FM/CD audio system	S	S	--
9-speaker 180-watt AM/FM/in-dash CD changer audio system with amplified woofer	--	P	S
In-dash 6-disc CD changer	A	P / A	S
SIRIUS Satellite radio-ready audio head-unit*	S	S	S

Interior Features

2006 MPV	LX-SV	LX	ES
SIRIUS Satellite Radio hardware with 6-month subscription (excl. AK & HI)	A	A	A
Digital clock	S	S	S
Steering wheel-mounted audio controls	S	S	S
Fixed radio antenna	S	S	S
In-dash full-logic auto-reverse cassette player	O / A	O / A	O / A
In-dash MiniDisc player	A	A	A
Rear Seat DVD Entertainment System (RSES) w/ fold-down video screen, DVD & interface for game systems/other media, and two wireless headphones	O	O	O
CLIMATE CONTROL			
CFC-free air conditioning	S	S	S
Rear air conditioning with separate controls	O	P / O	S
Rear heater with separate controls	--	P	P
Dust & pollen filter	S	S	S
Rear window defogger	S	S	S
Front side window demisters	S	S	S
INSTRUMENT PANEL			
Column-mounted gear shift lever	S	S	S
Air vent bezels with chrome accents	--	--	S
Carbon-fiber-look center-dash panel trim	--	--	S
GAUGES & WARNING LIGHTS			
Tachometer	S	S	S
Resettable trip odometers	S	S	S
Chrome-plated gauge trim rings	S	S	S
Coolant temperature gauge	S	S	S
Warning lamps: parking brake, high-beam, check engine, oil pressure, battery charge, seatbelts, airbags, O/D off, door ajar, low fuel	S	S	S
Passenger airbag-off reminder light in center console	S	S	S
COMFORT & CONVENIENCE			
Retractable keys	S	S	S
Remote keyless illuminated entry system	S	S	S
Power door locks with 2-stage unlocking feature	S	S	S
Driver & front passenger centralized locking switches	S	S	S
Dual power-sliding rear doors	--	O	S

Interior Features

2006 MPV	LX-SV	LX	ES
Dual power-sliding rear door remote switches for second row & open/close buttons on remote key fobs	--	O	S
Tilt steering wheel	S	S	S
Two 12V power outlets	S	S	S
Cruise control with steering-wheel-mounted controls	S	S	S
Dual front cup holders (slides out from center panel)	S	S	S
Front door storage pockets with bottle holders	S	S	S
Bottle holders in rear doors	S	S	S
Second row cupholders	S	S	S
Third row cupholders - two on each side	S	S	S
Remote rear liftgate release	S	S	S
Remote fuel-door release	S	S	S
Remote hood release	S	S	S
Front seatback assist grips	S	S	S
Five passenger assist grips	S	S	S
Second row large-size ""B-pillar"" assist grips (for ingress/egress to rear seat)"	--	--	S
Sun visors with extensions (ticket holder on driver side)	S	S	S
Front passenger seat underseat storage tray	S	S	S
Two overhead storage compartments/consols	--	S	S
Lower dash center console with lid	S	S	S
Driver-side footrest	S	S	S
Rear liftgate inner assist handle	S	S	S
Three coat hooks	S	S	S
Rope hooks	S	S	S
Two cargo area shopping bag hooks	S	S	S

LIGHTING

Illuminated entry system	S	S	S
Illuminated ignition key hole	S	S	S
Illuminated front door lock switches	S	S	S
Illuminated driver's-side power window switch	S	S	S
Illuminated driver & passenger-side covered visor vanity mirrors	S	S	S
Gauge & panel illumination dimming switch	S	S	S
Front dual map lights	S	S	S
Glove box light	S	S	S
Dome light	S	S	S
Cargo area light	S	S	S

2006 MPV



Interior Features

2006 MPV	LX-SV	LX	ES
Delayed courtesy lights	S	S	S

S Standard P Package Option O Stand-Alone Option A Dealer Installed Accessory -- Not Available

* SIRIUS satellite radio requires purchase of additional hardware and a monthly subscription.

Safety & Security

2006 MPV	LX-SV	LX	ES
SAFETY			
"Triple-H" body construction	S	S	S
5-mph bumpers	S	S	S
Front & rear side-impact door beams	S	S	S
Advanced dual front air bag supplemental restraint system (SRS) - With crash-zone, driver's seat position, and passenger weight sensors (Mazda Advanced Restraint System)*	S	S	S
Dual front side-impact air bags (SAB) supplemental restraint system (SRS)	--	P	S
Dual front safety-belt pretensioners with force-limiters	S	S	S
3-point safety belts for all outboard seating positions	S	S	S
Third row center lap belt	S	S	S
ALR (automatic locking retractor) front passenger safety belt	S	S	S
Emergency Locking Retractor (ELR) driver and ELR & ALR safety belts for second & third row outboard seats	S	S	S
Height adjustable front shoulder belt anchors for first & second row seats	S	S	S
Child-safety rear door locks	S	S	S
LATCH system - Second row child safety-seat lower anchors and upper tethers	S	S	S
SECURITY			
Power door locks with 2-stage unlocking feature	S	S	S
Keyless remote panic button feature (key fob)	S	S	S

S Standard **P** Package Option **O** Stand-Alone Option **A** Dealer Installed Accessory -- Not Available

* Always wear your safety belt and secure children in the 2nd or 3rd row seats.

Options & Accessories

2006 MPV	LX-SV	LX	ES
OPTION PACKAGES			
ALL-SPORT® Package <ul style="list-style-type: none"> • 17-inch alloy wheels • P215/60R17 H-rated all-season tires • 9-speaker 180-watt AM/FM/in-dash CD changer audio system with amplified woofer • 8-way power driver's seat • Leather-wrapped steering wheel • Auto-dimming mirror with compass & outside temp. display with HomeLink® transmitter & controls • Rear roof spoiler 	--	O	--
LX Plus Package <ul style="list-style-type: none"> • Rear air conditioning with separate controls • Privacy-tint glass on rear windows & liftgate • Windshield sunshade • Body-color protective side moldings • Fog lights • Floor mats & cargo mat 	--	O	S
Side Air Bags & Traction Control <ul style="list-style-type: none"> • Side air bags • Traction Control System (TCS) 	--	O	S
4-Seasons & Towing Package <ul style="list-style-type: none"> • 3,000 lb. towing capacity • Heavy-duty AT oil cooler • Heavy-duty battery • Heated door mirrors • Rear heater • Cold-spec wiper motor • Large windshield washer fluid tank 	--	O	O
STAND-ALONE OPTIONS			
Rear air conditioning with separate controls	O	P/O	S
Power sliding-glass moonroof with interior sunshade	--	O	O
Trailer tow wiring harness	O/A	O/A	O/A
Trailer tow hitch receiver	O/A	O/A	O/A
Trailer tow hitch receiver cover	O/A	O/A	O/A
Rear bumper step plate	O/A	O/A	O/A
Rear spoiler	O/A	O/A	O/A
Roof rack	O/A	O/A	O/A
Roof rack ski carrier	A	A	A
Roof rack (or trailer hitch type) bike carrier	A	A	A
Roof luggage basket w/ stretch net	A	A	A
Roof-mounted cargo boxes (long & short type)	A	A	A
In-dash 6-disc CD changer	A	P/A	S
SIRIUS Satellite Radio hardware with 6-month subscription (excl. AK & HI)	A	A	A
In-dash full-logic auto-reverse cassette player	O/A	O/A	O/A

Options & Accessories

2006 MPV	LX-SV	LX	ES
In-dash MiniDisc player	A	A	A
Rear Seat DVD Entertainment System (RSES) w/ fold-down video screen, DVD & interface for game systems/other media, and two wireless headphones	O / A	O / A	O / A
Auto-dimming mirror with compass & outside temp. display	O / A	O / A	O / A
Auto-dimming mirror with compass & outside temp. display and HomeLink®	O / A	P / O / A	O / A
Cargo net	O / A	P / O / A	O / A
Cargo organizer	O / A	P / O / A	O / A
Wheel locks	A	O / A	O / A
Body-color door edge guards	O / A	O / A	O / A
Touch-up paint	A	A	A
Hood debris/bug deflector	A	A	A
Protective front mask	A	A	A
Polished 16-inch alloy wheels	--	A	A
Silver carbon-fiber-look seat side table panel applique	A	A	A
Silver carbon-fiber look dash kit	A	A	A
Aluminum pedal set	A	A	A
Carpeted floor mats for front, second, third rows & cargo mat	P / O / A	P / O / A	S
All-weather floormats*	O / A	O / A	O / A
Small cargo box	A	A	A
Large cargo box	A	A	A
Cargo mat	A	A	A
Cigarette lighter	A	A	A
Front ashtray	A	A	A
Rear ashtray	A	A	A
Assist grips (B Pillar Type)	A	A	S
First aid kit	A	A	A
Fog lights	A	A	S
Seat covers	A	A	A
Windshield sunscreen	A	A	A
Remote engine start/security system	A	A	A

S Standard P Package Option O Stand-Alone Option A Dealer Installed Accessory -- Not Available

* In addition to carpeted mats on LX Plus Package-equipped and ES models

Specifications

2005 MPV

LX-SV & LX

Shared

ES

ENGINE AND ELECTRICAL

Engine type	Type-AJD 3.0-liter DOHC 24-valve V6 Duratec		
Horsepower (SAE net)	200 @ 6,200 rpm		
Torque (lb-ft, SAE net)	200 @ 3,000 rpm		
Redline	Instant	6,950	
	Sequence	6,500	
Displacement (cubic inches / cc)	181.1 / 2967		
Bore x stroke (inches)	3.50 x 3.13		
Compression ratio	10.0:1		
Fuel system	Multi-port electronic fuel injection		
Recommended fuel	Unleaded regular		
Valvetrain	4 valves per cylinder, hydraulic lifters		
Engine block	Aluminum alloy		
Cylinder heads	Aluminum alloy		
Emission control	3-way catalytic converter		
Ignition system	Full transistor breakerless electronic		
Alternator	12V-110A		
Battery	48AH / 5 hrs, 356 CCA, 55D23L		
	with 4-Seasons Package:	55 AH / 5 hrs, 582 CCA, 80D26L	
Starter	12V-1.4 kw		

CAPACITIES

Crankcase (U.S. quarts)	6.0
Engine coolant (U.S. quarts)	10.0
Fuel capacity (gallons)	19.8
Washer fluid tank capacity (U.S. quarts)	2.3
	with 4-Seasons Package:
	5.8
Towing capacity (lbs)	2,000
	with 4-Seasons Package:
	3,000

DRIVETRAIN

Type	Front-wheel drive		
Transmission	5-speed EC-AT w / overdrive		
Clutch type	Torque converter with electronic lock-up		
Ratios (:1)	1st	3.801	

Specifications

2005 MPV	LX-SV & LX	Shared	ES
2nd		2.131	
3rd		1.364	
4th		0.935	
5th		0.685	
Reverse		2.970	
Final drive		3.491	

CHASSIS

Body type		7-passenger, 4-door minivan; monocoque unit	
Suspension	Front	Independent struts located by control arms; coil springs, and stabilizer bar	
	Rear	Torsion beam with coil springs	
Shock absorbers		Telescopic, double-acting	
Steering type		Rack-and-pinion	
Power assist		Engine-speed sensitive; variable power-assist	
Overall steering ratio		19.0:1	
Turns lock-to-lock		3.3	
Turning circle, curb-to-curb (feet)		37.4	
Braking system		Power-assist with dual diagonal hydraulic circuits, 11 in. tandem vacuum servo	
Brake discs	Front	Ventilated 10.8 x 1.1 in	
	Rear	Ventilated 11.3 x 1.0 in	
Parking brake		Mechanical, hand operated on rear wheels	
Anti-Lock Braking System		4-wheel electronic; 4-sensor, 3-channel with Electronic Brakeforce Distribution	
Wheels	LX-SV	6JJx15"	--
	Standard LX	6.5JJ x 16"	--
	Optional LX	7.0JJ x 17"	--
	ES	--	7.0JJ x 17"
Tires	LX-SV	P205/65R15 94H all-season	--
	Standard LX	P215/60R16 95H all-season	--
	Optional LX	P215/60R17 95H all-season	--
	ES	--	P215/60R17 95H all-season
Tire inflation pressures, F / R		35 psi / 35 psi	
Temporary spare tire		T135 / 90D15	
Curb weight (lbs)		3,754	3,772
GVWR (lbs)		5,260	

Specifications

2005 MPV	LX-SV & LX	Shared	ES
FUEL ECONOMY			
EPA mileage (city / highway)		18 / 25	
EXTERIOR DIMENSIONS (inches)			
Wheelbase		111.8	
Track	Front	60.6	
	Rear	60.8	
Length		189.5	
Width		72.1	
Height	with 15" & 16" wheels	68.7	
	with 17" wheels	69.1	
Minimum ground clearance, laden		5.3	
Weight distribution % front: rear		59:41	
INTERIOR DIMENSIONS			
EPA Passenger Volume (cu ft)		134.7	
Cargo volume behind 3rd row seat (cu ft)		17.2	
Cargo volume with 3rd row seat (cu ft)		53.7	
Cargo volume with 2nd & 3rd row seats folded (cu ft)		127.0	
	with moonroof:	124.5	
EPA Total Volume (cu ft)		151.9	
EPA Vehicle Size Category		Special Purpose 2WD	
	Front Row	Second Row	Third Row
Headroom (inches)	41.0	39.3	38.0
	with moonroof	37.4	38.0
Leg room (inches)	40.8	37.0	35.6
Shoulder room (inches)	59.8	60.8	58.1
Hip room (inches)	54.6	62.6	46.9

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