

2007 Honda

The Odyssey



The Odyssey has long defined what a minivan can be. And year after year, the Odyssey proves itself a favorite among owners and automotive critics alike. Because it's about more than transportation – it's a rolling showcase of high tech, advanced safety, luxury and fun-to-drive performance. You could say it's a distillation of everything Honda knows – in minivan form.

Odyssey EX shown in Dark Cherry Pearl.

odyssey specifications & features

Engineering	LX	EX	EX-L	Touring
Engine Type	V-6	V-6	V-6	V-6
Engine Block/Cylinder Head	Aluminum-Alloy	Aluminum-Alloy	Aluminum-Alloy	Aluminum-Alloy
Displacement (cc)	3471	3471	3471	3471
Horsepower @ rpm (SAE net, Rev 8/04)*	244 @ 5750	244 @ 5750	244 @ 5750	244 @ 5750
Torque (lb.-ft. @ rpm)*	240 @ 5000	240 @ 5000	240 @ 4500	240 @ 4500
Redline (rpm)	6300	6300	6300	6300
Bore and Stroke (mm)	89 x 93	89 x 93	89 x 93	89 x 93
Compression Ratio	10.0:1	10.0:1	10.0:1	10.0:1
Valve Train	24-Valve SOHC VTEC®	24-Valve SOHC VTEC	24-Valve SOHC i-VTEC®	24-Valve SOHC i-VTEC
Multi-Point Fuel Injection	•	•	•	•
Drive-by-Wire Throttle System™	•	•	•	•
Variable Cylinder Management™ (VCM™)			•	•
Active Control Engine Mount System (ACM)			•	•
Active Noise Cancellation (ANC)			•	•
CARB Emissions Rating	ULEV-2	ULEV-2	ULEV-2	ULEV-2
Direct Ignition System with Immobilizer	•	•	•	•
100,000-Miles-or-More Tune-Up Interval†	•	•	•	•
Transmission				
5-Speed Automatic Transmission				
Gear Ratios: 1st 2.697, 2nd: 1.606, 3rd: 1.071, 4th: 0.766, 5th: 0.538, Reverse: 1.889, Final Drive: 4.312	•	•	•	•
Body/Suspension/Chassis				
Unit-Body Construction	•	•	•	•
MacPherson Strut Front Suspension	•	•	•	•
Multi-Link Double Wishbone Rear Suspension	•	•	•	•
Stabilizer Bar (mm, front)	23.0	23.0	23.0	24.0
Variable Power-Assisted Rack-and-Pinion Steering	•	•	•	•
Steering Wheel Turns, Lock-to-Lock	3.44	3.44	3.44	3.44
Steering Ratio	16.2	16.2	16.2	16.2
Turning Diameter, Curb-to-Curb (ft.)	36.7	36.7	36.7	36.7
Power-Assisted Ventilated Front Disc/Solid Rear Disc Brakes (in.)	11.6/12.3	11.6/12.3	11.6/12.3	11.6/12.3
Wheels	16" w/Full Covers	16" Alloy	16" Alloy	460mm Alloy
All-Season Tires	235/65 R16 103T	235/65 R16 103T	235/65 R16 103T	
Michelin® PAX® System Run-Flat Technology ⁸				235-710R460A 104T
Interior Measurements				
Headroom (in., front/middle/rear)	40.9/40.0/38.4	40.9/40.0/38.4	39.2/39.6/38.4	39.2/39.6/38.4
Legroom (in., front/middle/rear)	40.8/40.0/41.1	40.8/40.0/41.1	40.8/40.0/41.1	40.8/40.0/41.1
Shoulder Room (in., front/middle/rear)	63.5/63.1/61.2	63.5/63.1/61.2	63.5/63.1/61.2	63.5/63.1/61.2
Hiproom (in., front/middle/rear)	57.0/64.4/48.5	57.0/64.4/48.5	57.0/64.4/48.5	57.0/64.4/48.5
Cargo Volume (cu. ft., behind 3rd row)	38.4	38.4	38.4	38.4
Cargo Volume (cu. ft., behind 2nd row)	91.1	91.1	91.1	91.1
Cargo Volume (cu. ft., behind 1st row)	147.4	147.4	147.4	147.4
Passenger Volume (cu. ft.)	171.4	171.4	168.3	168.3
Seating Capacity	7	8	8	7
Exterior Measurements				
Wheelbase (in.)	118.1	118.1	118.1	118.1
Length (in.)	201.0	201.0	201.0	201.0
Height (in.)	68.8	70.0	70.0	70.0
Width (in.)	77.1	77.1	77.1	77.1
Track (in., front/rear)	66.7/66.8	66.7/66.8	66.7/66.8	66.7/66.8
Curb Weight (lbs.)	(TBD)	(TBD)	(TBD)	(TBD)
Weight Distribution (% front/rear)	55/45	55/45	55/45	55/45
Towing Capacity ⁵ (lbs.)	3500	3500	3500	3500

Safety	LX	EX	EX-L	Touring
3-Point Seat Belts at All Seating Positions	•	•	•	•
Front 3-Point Seat Belts with Automatic Tensioning System	•	•	•	•
Adjustable Seat Belt Anchors (front- and 2nd-row)	•	•	•	•
Dual-Stage, Dual-Threshold Front Airbags (SRS)	•	•	•	•
Front Side Airbags with Passenger-Side Occupant Position Detection System (OPDS)	•	•	•	•
Three-Row Side Curtain Airbags with Rollover Sensor	•	•	•	•
Advanced Compatibility Engineering™ (ACE™) Body Structure	•	•	•	•
Anti-Lock Braking System (ABS)	•	•	•	•
Electronic Brake Distribution (EBD)	•	•	•	•
Vehicle Stability Assist (VSA®) with Traction Control	•	•	•	•
Brake Assist	•	•	•	•
Tire Pressure Monitoring System (TPMS)	•	•	•	
Tire Pressure Monitoring System (TPMS) with Location and Pressure Indicators				•
Side-Impact Door Beams	•	•	•	•
Lower Anchors and Tethers for Children (LATCH) (2nd row: outboard, 3rd row: middle)	•	•	•	•
Tether Anchors (3rd row: outboard)	•	•	•	•
Child-Proof Rear Door Locks	•	•	•	•
Immobilizer Theft-Deterrent System	•	•	•	•
EPA Mileage Estimates ⁹ /Capacities				
5-Speed Automatic (City/Highway)	18/25	18/25	19/27	19/27
Crankcase (qt.)	5.3	5.3	5.3	5.3
Coolant System (qt.)	10.2	10.2	10.2	10.2
Fuel (gal.)	21.0	21.0	21.0	21.0
Required Fuel	Regular Unleaded	Regular Unleaded	Regular Unleaded	Regular Unleaded
Exterior Features				
Power Moonroof			•	•
Power Sliding Doors	Manual	•	•	•
Power Tailgate				•
Fog Lights				•
2-Speed/Variable Intermittent Windshield Wipers	•	•	•	Programmable
Intermittent Rear Window Wiper/Washer	•	•	•	•
Remote Entry System	•	Programmable	Programmable	Programmable
Security System	Accessory	•	•	•
Body-Colored Power Side Mirrors	Black	Heated	Heated	Heated
Heat-Rejecting Glass	•	•	•	•
Rear Privacy Glass	•	•	•	•
Roof Rails		•	•	•
Body-Colored Rear Roofline Spoiler with Integrated Brake Light	Black	•	•	•
Multi-Reflector Halogen Headlights	•	with Auto-Off	with Auto-Off	with Auto-On/Off
Body-Colored Parking Sensors (front/rear)				•
Body-Colored Side Molding	Black	•	•	•
Body-Colored Tailgate Garnish	•	•	•	Chrome
5-mph Impact-Absorbing Body-Colored Bumpers	•	•	•	•
Seating				
Driver's Seat with 8-Way Power Adjustment		•	•	with Two-Position Memory
Driver's Seat with Manual Lumbar Support		•	•	•
Adjustable 2nd-Row Seats with Armrests and Walk-in Feature	•			•
Stowable 2nd-Row PlusOne Seat™		•	•	
One-Motion 60/40 Split 3rd-Row Magic Seat®	•	•	•	•
Leather-Trimmed Seats (front- and 2nd-row)				•
Heated Front Seats				•
Head Restraints at All Seating Positions	•	•	•	•

odyssey specifications & features *cont.*

Comfort & Convenience	LX	EX	EX-L	Touring
Air Conditioning (manual, front and rear)	•			
Tri-Zone Automatic Climate Control		Manual Rear	Manual Rear	•
Power Windows with Auto-Up/Down Driver's Window (front- and 2nd-row)	•	•	•	•
Programmable Power Door and Tailgate Locks	•	•	•	•
Cruise Control	•	•	•	•
Tilt and Telescopic Steering Column	•	•	•	•
Steering Wheel-Mounted Audio Controls		•	•	•
Leather-Wrapped Steering Wheel and Shift Knob			•	•
Honda Satellite-Linked Navigation System™1 with Voice Recognition and Rearview Camera			Available with DVD Entertainment System	Available
Honda DVD Rear Entertainment System			Available	•
HomeLink® Remote System³		•	•	•
Retractable Center Tray Table with Bag Hooks	•	•	•	•
Automatic Day/Night Rearview Mirror				•
Driver's and Front Passenger's Illuminated Vanity Mirrors	•	•	•	•
Conversation Mirror with Sunglasses Holder		•	•	•
Sunglasses Holder	•			
Map Lights (all rows)	•	•	•	•
Instrument Panel-Mounted Shifter	•	•	•	•
Power Adjustable Pedals				•
Beverage Holders (# per row: 1st/2nd/3rd)	8/4/3	8/4/3	8/4/3	8/6/3
Upper and Lower Glove Compartments	•	•	•	•
12-Volt Power Outlets (2 front, 1 rear)	•	•	•	•
115-Volt Power Outlet (3rd-row)				•
In-Floor Storage (2nd-row)	•	•	•	with Lazy Susan
Removable Center Console (2nd-row)				•
Coin Holder	•	•	•	•
Seatback Pockets (front-row)	Passenger-Side	•	•	•
Seatback Pockets (2nd-row)		•	•	•
Passenger-Assist Grips (all rows), 2nd Row with Garment Hooks	•	•	•	•
Integrated Sunshades (2nd-row)		•	•	•
Remote Fuel Filler Door Release	•	•	•	•
Front Door Courtesy Lights		•	•	•
Rear Window Defroster	•	•	•	•
Rear-Seat Heater Ducts	•	•	•	•
Floor Mats	•	•	•	•
Cargo Area Light	•	•	•	•
Rear Storage Well	•	•	•	•
Cargo Area Tie-Down Anchors (6 total)	•	•	•	•
Cargo Area Bag Hooks (8 total)	•	•	•	•
Audio Systems				
120-Watt AM/FM/CD Audio System with 4 Speakers	•			
120-Watt AM/FM/XM Ready/R4/6-Disc In-Dash CD Changer Audio System with 6 Speakers		•	•	
360-Watt AM/FM/6-Disc In-Dash CD Changer Premium Audio System with 7 Speakers, Including Subwoofer				•
XM Satellite Radio⁴			with Navigation	•
Integrated Glass Antenna	•	•	•	•
Instrumentation	LX	EX	EX-L	Touring
Programmable Multi-Information Display				•
Tire Pressure Monitoring System (TPMS) Indicator	•	•	•	•
Maintenance Minder System	•	•	•	•
Corner and Backup Sensor Indicator				•
Miles-to-Empty Indicator				•
Compass				•
Exterior Temperature Indicator		•	•	•
Door-/Tailgate-Open Indicator	•	•	•	•
Low-Fuel and Low-Oil-Pressure Indicators	•	•	•	•
Tachometer	•	•	•	•

¹Honda Satellite-Linked Navigation System is available only in the 48 contiguous United States on EX-L models with DVD Entertainment System, and on Touring models. ²©2006 Zagat Survey, LLC. Zagat Survey is a registered trademark of Zagat Survey, LLC. ³HomeLink® is a registered trademark of Prince Corporation, a wholly owned subsidiary of Johnson Controls.™ ⁴XM® Satellite Radio requires XM subscription, available at xmradio.com. Trial subscription provided free for first three months. All fees and programming subject to change. XM Ready™ audio system requires additional hardware, installation and XM subscription, all available at extra costs. See your dealer for details. XM service only available in the 48 contiguous United States. The XM name and XM Ready are registered trademarks of XM Satellite Radio Inc. ⁵Requires surge-type or electric trailer brakes and available Honda towing package. Refer to the owner's manual for additional towing information. ⁶Preliminary EPA mileage estimates determined by Honda. Final 2007 EPA mileage estimates were not available at the time of printing. Use for comparison purposes only. Your mileage may vary. ⁷EX-L and Touring models. ⁸Note: All comparisons were made between Michelin® Tires, Michelin and PAX are registered trademarks of Michelin North America, Inc. ⁹Car and Driver, March 2006. ¹⁰Automotive Lease Guide, 2006 Residual Value Awards. ¹¹2006 Consumer Guide, Consumer Guide® is a registered trademark of Publications International, Ltd. ¹²Based on 2006 model-year study. IntelliChoice® Inc. www.intellichoice.com. ¹³**3-Year/36,000-Mile Limited Warranty. 5-Year/60,000-Mile Limited Powertrain Warranty.** Ordinary maintenance or adjustments, parts subject to normal wear and replacement, and certain items are excluded. See your Honda dealer for the terms and conditions of the limited warranties. **Always use seat belts and appropriate child seats. Children 12 and under are safest when properly restrained in the rear seat.** Specifications, features, illustrations and equipment shown in this brochure are based upon the latest available information at the time of printing. Although descriptions are believed to be correct, accuracy cannot be guaranteed. American Honda Motor Co., Inc., reserves the right to make changes at any time, without notice or obligation, in colors, specifications, accessories, materials and models. Some features mentioned herein are not available in all areas. See your Honda dealer for details. Some vehicles may be shown with optional equipment. Available = Optional. All images contained herein are either owned by American Honda Motor Co., Inc., or used under a valid license. It is a violation of federal law to reproduce these images without express written permission from American Honda Motor Co., Inc., or the individual copyright owner of such images. Honda Financial Services is a DBA of American Honda Finance Corporation. Honda, the H-mark symbol, Honda Care, Honda Satellite-Linked Navigation System, ACE, Advanced Compatibility Engineering, Drive-by-Wire Throttle System, Magic Seat, PlusOne Seat, Variable Cylinder Management, VCM, VSA, i-VTEC and VTEC are trademarks of Honda Motor Co., Ltd. ©2006 American Honda Motor Co., Inc.

*Horsepower and torque calculations reflect SAE J1349 procedures revised August, 2004. †Does not apply to fluid and filter changes. Exact mileage is determined by actual driving conditions. See your owner's manual for more details.