

2026 Lincoln Navigator® SUV

TECHNICAL SPECIFICATIONS

1/5/2026 v. 1.0



BODY INFORMATION

Body style	SWB Wagon (Navigator), LWB Wagon (Navigator L)
Frame construction	Fully boxed, high-strength steel
Body material	High-strength, military-grade, aluminum alloy
Trim levels	Premiere, Reserve, Lincoln Black Label™
Final assembly location	Kentucky Truck Plant, Louisville, Kentucky

DRIVETRAIN

Layout	Four-wheel drive
Transfer Case	Torque On Demand 1-speed automatic 4x4 (standard)
	Torque On Demand 2-speed automatic 4x4 (with Heavy-Duty Trailer Tow Package)

ENGINE SPECS AND KEY FEATURES

	3.5L Twin-Turbocharged V6
Horsepower ⁽¹⁾ (@ rpm)	432 @ 5,400
Torque ⁽¹⁾ (lb.-ft. @ rpm)	510 @ 3,300
Available Maximum Conventional Towing ⁽²⁾ (lbs.)	8,700
Configuration	4 valves per cylinder Twin independent variable cam shaft timing (TiVCT)
Displacement (liters/cubic inches)	3.5/213
Bore x Stroke (inches)	3.64 x 3.41
Compression Ratio (:1)	10.5
Valvetrain	Roller finger follower
Crank Shaft	Forged steel
Radiator (mm)	16 (standard) 26 (with Heavy-Duty Trailer Tow Package)
Fuel Capacity (gallons)	23.6 (Navigator) 27.8 (Navigator L)
Fuel Delivery	Port fuel and direct-injection (PFDI)
Fuel Economy ⁽³⁾ (city/highway/combined)	15/22/17

(1) Horsepower and torque ratings are based on premium fuel per SAE J1349® standard. Your results may vary. Horsepower and torque are independent attributes and may not be achieved simultaneously.

(2) With Heavy-Duty Trailer Tow Package. When properly equipped. Max. towing varies based on cargo, vehicle configuration, accessories, and number of passengers.

(3) EPA-estimated rating of 15 city/22 hwy/17 combined mpg, 3.5L twin-turbocharged V6 engine/10-speed automatic transmission/4WD drivetrain. Actual mileage will vary.

TRANSMISSION

Standard 10-Speed automatic with SelectShift® capability

	Gear Ratios (:1)
First	4.70
Second	2.98
Third	2.15
Fourth	1.77
Fifth	1.52
Sixth	1.27
Seventh	1.00
Eighth	0.85
Ninth	0.69
Tenth	0.64
Reverse	4.87
Final Drive Ratio	3.73

SUSPENSION

Front Configuration	Independent short- and long-arm (SLA) with stabilizer bar
Front Shock Absorbers	Coil-over semi-active
Rear Configuration	Independent multi-link with stabilizer bar
Rear Shock Absorbers	Coil-over semi-active

STEERING

Type Electronic power-assisted

Steering Column	Power-adjustable with memory
Ratio	Fixed
Turning Diameter (feet, curb-to-curb)	41.67 (Navigator) 43.9 (Navigator L)

BRAKES

Front Brake Calipers	Twin piston
Front Rotor Size (inches)	13.8
Front Rotor Type	Vented
Rear Brake Calipers	ePB single piston
Rear Rotor Size (inches)	13.2
Rear Rotor Type	Vented
Anti-Lock Braking System (ABS)	4-wheel ABS
Parking Brake	Electric

EXTERIOR DIMENSIONS (inches unless otherwise noted)

	Navigator	Navigator L
Wheelbase	122.5	131.5
Overall Length	210.0	221.9
Vehicle Height (maximum)	78.0	78.0
Width (excluding mirrors)	80.0	80.0
Width (including mirrors)	94.6	94.6
Width (mirrors folded)	84.6	84.6
Track width – front	68.1	68.1
Track width – rear	67.8	67.8
Overhang – front	38.2	38.2
Overhang – rear	49.3	52.1
Angle of approach (degrees)	19.3	19.5
Angle of departure (degrees)	23.1	22.2
Ramp breakover angle (degrees)	19.4	17.5
Ground clearance	8.9	8.9

INTERIOR DIMENSIONS (inches unless otherwise noted)

Seating Capacity 7

Seating Configuration 2-2-3

Row	Head Room	Leg Room	Shoulder Room	Hip Room
1st	38.3	43.5	65.3	61.9
2nd	37.9	40.9	65.1	61.7
3rd	37.4	36.5	64.2	51.4

CARGO AREA DIMENSIONS (inches unless otherwise noted)

	Navigator	Navigator L
Cargo Length at Floor – Behind 1st Row	89.1	101.0
Cargo Length at Floor – Behind 2nd Row	52.4	64.3
Cargo Length at Floor – Behind 2nd Row (seat full forward)	59.8	71.7
Cargo Length at Floor – Behind 3rd Row	21.3	33.1
Cargo Length at Floor – Behind 3rd Row (seat full upright)	21.3	33.2
Cargo Length Above Floor – Behind 1st Row	83.8	95.7
Cargo Length Above Floor – Behind 2nd Row	46.7	58.5
Cargo Length Above Floor – Behind 2nd Row (seat full forward)	54.1	66.0
Cargo Length Above Floor – Behind 3rd Row	14.9	26.8
Cargo Length Above Floor – Behind 3rd Row (seat full upright)	17.0	28.9
Cargo Height (maximum)	37.7	37.4
Width Between Wheelhouses	51.4	51.4
Compartment Width (maximum)	63.8	64.1
Rear Opening Height	33.9	33.9
Rear Opening Width – Lower	50.3	50.3
Lift-in Height	35.5	35.5
Liftgate to Ground	75.1	75.1

CARGO AREA VOLUME⁽¹⁾ (cubic feet unless otherwise noted)

	Navigator	Navigator L
Passenger	172.1	172.1
Hidden Cargo – Behind 1st row	0.5	2.0
Behind 1st Row	107.0	121.6
Behind 2nd Row	60.8	75.4
Behind 2nd Row (seats full forward)	69.9	84.5
Behind 3rd Row	21.6	36.1
Behind 3rd Row (seats full upright)	22.9	37.4

(1) Cargo and load capacity limited by weight and weight distribution.

WEIGHTS AND CAPACITIES (pounds unless otherwise noted)

	Navigator	Navigator L
Base Curb Weight	5,886	6,002
Towing Capacity ⁽¹⁾	8,500 ⁽²⁾ /8,700	8,400 ⁽²⁾ /8,700

(1) With Heavy-Duty Trailer Tow Package. When properly equipped. Max. towing varies based on cargo, vehicle configuration, accessories, and number of passengers.
(2) With 24" wheels.

WHEELS

Standard	Optional
22" Dark Tarnished aluminum with bright-machined finish (Premiere, Reserve)	22" high gloss Ebony aluminum (with Lincoln Black Label Special Edition Package on Lincoln Black Label 800A, Lincoln Black Label 801A [when 24" wheel is not available], Jet Appearance Package on Reserve)
22" high gloss Ebony aluminum with bright-machined finish (Lincoln Black Label 800A)	24" bright-machined aluminum with Ebony-painted pockets (Reserve, Lincoln Black Label 800A)
24" Radiant Copper aluminum with bright-machined finish (Lincoln Black Label 801A)	24" high gloss Ebony aluminum (included in Lincoln Black Label Special Edition Package on Lincoln Black Label 800A)

TIRES

Standard	Optional
275/50R22 all-season (Premiere, Reserve, Lincoln Black Label)	285/40R24 all-season (Reserve, Lincoln Black Label 800A)
285/40R24 all-season (Lincoln Black Label 801A)	

WARRANTY	
Bumper-to-bumper	4 years/50,000 miles
Powertrain	6 years/70,000 miles
Safety Restraint System	5 years/60,000 miles
Corrosion (perforation)	5 years/unlimited miles
Roadside assistance – Original Owner	Warranty start date/life of vehicle
Roadside assistance – Subsequent Owners	6 years/70,000 miles