2024 FORD E-TRANSIT™ (U.S.)

TECHNICAL SPECIFICATIONS



BODY

Construction/materials	Steel unibody
Body style	Cargo, chassis cab and cutaway vans
Roof heights	Low, medium and high
Lengths	Long and extended
Batteries	Enhanced-Range
Final assembly location	Kansas City Assembly Plant, Claycomo, Missouri

DRIVETRAIN

Layout standard Floor battery, rear wheel drive, rear e-motor

PERFORMANCE

	Enhanced-range battery
Peak Power (kW/hp)*	198kw/266 hp
Peak Torque*	317 lbft.

BATTERY/CHARGING

	Enhanced-range battery
Usable Energy	89 kWh
Battery Configuration	Li-ion, single pack
Onboard Charger	19.2 input
Peak DCFC Power	176 kWh
Pro Power Onboard	2.4 kW
Ford Mobile Power Cord	Standard
Ford Connected Charge Station	Available
ESTIMATED CHARGE TIMES [†]	
10-80% DCFC	28 minutes
10-80% (50 kW)	82 minutes
0-100% 240V L2 (80A)	6 hours 11 minutes
0-100% 240V L2 (32A)	14 hours 20 minutes
ESTIMATED MILES PER CHARGE ¹¹	
15-min miles (DCFC)	67
10-min miles (DCFC)	47
L2 charging miles per hour (32A)	25 miles

^{*}Calculated via peak performance of the electric motor(s) at peak battery power. Horsepower and torque are independent attributes and may not be achieved simultaneously. Your results may vary.



^{**}Based on manufacturer calculation using computer engineering simulations. Your results may vary.

[†]Charge time based on manufacturer computer engineering simulations. The charging rate decreases as battery reaches full capacity. Your results may vary based on peak charging times and battery state of charge.

^{††}Range and charge time based on manufacturer computer engineering simulations and US EPA MCT drive cycle methodology (www.fueleconomy.gov/feg/pdfs/EPA test procedure for EVs-PHEVs-11-14-2017.pdf). The charging rate decreases as battery reaches full capacity. Your results may vary based on peak charging times and battery state of charge. Actual vehicle range varies with conditions such as external elements, driving behaviors, vehicle maintenance, lithium-ion battery age and state of health.

STEERING

Type Electric Power-Assisted

SUSPENSION

Front configuration	Front independent MacPherson strut suspension w/stabilizer bar
Front shock absorber type	Gas-pressurized
Rearconfiguration	Independent rear suspension with coil springs, semi-trailing arm STA and stabilizer bar
Rear shock absorber type	Gas-pressurized

BRAKES

Front Type	Power anti-lock vented disc
Front rotor diameter (outer/inner)	12.1 inches / 6.5 inches
Front caliper configuration	Two-piston caliper, 1.89-inch diameter
Reartype	Power anti-lock solid disc
Rear rotor diameter (outer/inner)	12.1 inches / 7.9 inches
Rear caliper configuration	Single-piston caliper, 2.01-inch diameter
Parking brake (type)	Rear brake integrated caliper, electric parking brake

SAFETY/CONTROL SYSTEMS

ABS/Stability Control	Four-Wheel Anti-Lock Brakes, AdvanceTrac® with Roll Stability Control™ (RSC®), Side-Wind Stabilization System
Airbags	Front – Driver and passenger Front – Driver and passenger seat-mounted side Safety Canopy® side curtains
Chassis safety	Tire Pressure Monitoring System (TPMS). SOS Post-Crash Alert System™

DRIVER ASSIST TECHNOLOGY

Standard	Lane-Keeping System with Lane-Keeping Alert, Road Edge Detection, Driver Alert System (Drowsiness Detection), Pre-Collision Assist with Automatic Emergency Braking, Post Impact Braking, Hill Start Assist, Auto High Beam Controller, High Resolution camera (cargo van), Auto rain sensing windshield wipers
Available	Speed Sign Recognition with Navigation, Intelligent Speed Assist, Intelligent Adaptive Cruise Control, Automatic Speed Limiting Device, Blind Spot Information System w/ Trailer Tow, Cross Traffic Alert, Blind Spot Assist/Lane Change Warning & Aid, Pre-Collision Assist, Reverse Brake Assist, Enhanced Active Park Assist, Front Park Aid, Rear Park Aid, Side Park Aid

WHEELS

16-inch steel wheel with full wheel cover	Standard on all models
---	------------------------

HEADLIGHTS

Standard hi/low automatic on/off	Halogen
Available	Black or chrome HID headlamps
Foglamps (optional)	Halogen



SPECS (ENHANCED-RANGE BATTERY)

Length	Long	Long	Long	Extended
Roof height	Low	Medium	High	High
Targeted max payload (lbs.)*	3,249	3,100	3,004	2,799
Range (miles)**	159	148	143	142
Base curb weight (lbs.)	6,189	6,337	6,432	6,635

SPECS (ALL MODELS)

Length	Long	Long	Long	Extended
Roof height	Low	Medium	High	High
Seating	2	2	2	2
Cargo vol. behind 1st row (cu. ft.)	277.7	357.1	404.3	487.3
Max. front axle load (lbs)	4,130	4,130	4,130	4,130
Max. rear axle load (lbs.)	6,000	6,000	6,000	6,000

^{**}Based on full charge. 2023 E-Transit cargo van low-roof model demonstrated range reflecting current capability based on testing consistent with US EPA MCT drive cycle methodology (https://fueleconomy.gov/feg/pdfs/EPA test procedure for EVs-PHEVs-11-14-2017.pdf) at ALVW (Adjust Loaded Vehicle Weight). Medium-roof and high-roof models projected range reflecting capability based on CAE analytical adjustments from tested vehicle and adjusted for roof height. Actual range varies with conditions such as external environment, vehicle use, upfits and alterations, vehicle maintenance, lithium-ion battery age and state of health.



^{*}When properly equipped. Max. payload varies and is based on accessories and vehicle configuration. See label on doorjamb for carrying capacity of a specific vehicle.