2022 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 Regular, long and extended

Final assembly location Kansas City Assembly Plant, Claycomo, MO

DRIVETRAIN

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

PERFORMANCE

Peak Power [kW/HP]* 198 kW / 266 HP
Peak Torque* 317 lb.-ft.

BATTERY/CHARGING**

Usable Energy	68 kWh				
Battery Configuration	Li-ion, single pack				
Onboard Charger	0.5 kW output / 11.3 kW input				
Peak DCFC Power	115 kW				
Pro Power Onboard	.4 kW (available)				
15-80% DCFC (115 kW)	34 min				
15-80% (50 kW)	65 min				
0-100% 240V L2 (48A)	8 hours				
0-100% 240V L2 (30A)	~12 hours				
Ford Mobile Power Cord (120V/240V)	Standard				
Ford Connected Charge Station (48A)	Available				
15-min miles (DCFC)†	45 (low-roof van)				
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10-min miles (DCFC)†	30 (low-roof van)				
L2 charging miles per hour (48A)†	15 (low-roof van)				
L2 charging miles per hour (30A)†	10 (low-roof van)				

STEERING

Type Electric Power-Assisted



^{*}Calculated via peak performance of the electric motor(s) at peak battery power. Your results may vary.

^{**}Charge times 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.

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 config	piston caliper, 1.89 inches diameter			
Reartype	Power anti-lock solid disc			
Rear rotor diameter (outer/inner)	12.1 inches / 7.9 inches			
Rear caliper config	Single piston caliper, 2.01 inches diameter			
Parking brake (type)	Rear brake integrated caliper, electric park 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

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
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

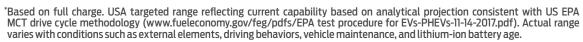
	Cargo Van	Cutaway	Chassis Cab
16-inch steel wheel with full wheel cover	Standard	Standard	Standard

HEADLIGHTS

Standard hi/low automatic on/off	Halogen
Available	HID with LED signature surround
Fog lamps (optional)	Halogen

KEY SPECS

Length	Regular	Long	Long	Long	Extended
Roofheight	Low	Low	Medium	High	High
Cargo Van					
Max payload (lbs.)	3,880	3,776	3,628	3,553	3,330
Range (miles)*	126	126	116	108	108





CAPACITIES

Length	Regular	Long	Long	Long	Extended
Roof height	Low	Low	Medium	High	High
Cargo Van					
Seating	2	2	2	2	2
Cargo volume behind first row (cu. ft.)	246.7	277.7	357.1	404.3	487.3
Max front axle load (lbs.)	4130	4130	4130	4130	4130
Max rear axle load (lbs.)	6000	6000	6000	6000	6000
Base curb weight (total) (lbs.)	5619	5723	5871	5966	6169

WARRANTY

Unique Electrified Components

8 year/100,000 miles

