



# Mini ZEB

## Increase Ridership



# e-JEST

**19ft/6m Low-Floor**  
**High Maneuverability**  
**Independent Suspension**



# eJEST Specification

VEHICLE TYPE	
Vehicle Category & Class	Bus/Class III
POWERTRAIN SYSTEM	
Drive Type	Battery Electric Vehicle (BEV)
Engine Type	Electric Traction Motor
Maximum Power (kW/hp)	135 /84
Maximum Torque (Nm)	290
Transmission	Automatic
PERFORMANCE & ELECTRICAL SYSTEM	
Top Speed (mph/kph)	65/105
Maximum Gradeability (%)	25
Range (m/km) <sup>1</sup>	130/210
High Voltage Battery (Type - Capacity)	Li-ion - 88 kWh
Charging DC Combo 1	Up to 50 kW
BODY	
Body Type	Monocoque Chassis Low Floor (10"/25cm Step Height)
SUSPENSION	
Suspension System	Four Wheel Independent Suspension
Front Axle	Independent, MacPherson, Coil Springs & Telescopic Shock Absorber
Rear Axle	Trailing Arm, Helical Spring + Anti Roll Bar

BRAKES	
Front & Rear Brakes	Hydraulic Disc
DIMENSIONS	
Overall Length	19'2"/5.9m
Overall Width without mirrors	6'9"/2.1m
Overall Width with mirrors	8'4"/2.5m
Overall Height	9'4"/2.8m
Interior Height	6'4"/1.9m(min) and 7'2"/2.2m (max)
Front Overhang	47"/119cm
Rear Overhang	135"/89cm
Wheelbase	12'4"/3.75m
Turning Radius	22'11"/7m
Gross Vehicle Weight	11,000lbs/5,000kg
Curb Weight	8,400lbs/3,800kg
TIRES	
Tire Sizes	225 / 75R16
Rim Sizes	6J x 16"

<sup>1</sup>Based on NEDC testing standards with a base-level equipped vehicle. Range may vary depending on various factors, in particular: individual driving style, route characteristics, outside temperature, heating/air conditioning, seated & standing passenger weight.

## Equipment Features

S = Standard  
O = Option

STYLE	
Exterior Design	
LED High Beam & Low Beam Lights	S
LED DRL (Day Time Running Lights)	S
LED Fog Lamps	S
LED 3rd Stop Lamp	S
Rear Clearance Lamps	S
16" Alloy Wheels	S
Tinted Side Glasses & Transom Windows	S
Driver Door	S
Sliding Passenger Door	S
Electric Access Ramp	S
Body Colored Bumpers	S
Passenger Compartment	
Yellow Handrails	S
Stainless Steel Handrails	O
TECHNOLOGY	
Driver Compartment	
Leather Steering Wheel	S
10" Digital Cluster	S
Electric Park Brake	S
Multimedia Touchscreen	S
2 Mode Regeneration Module	S
Rear Parking Sensor	S
Camera Systems	
Rear View Camera	S

Video & Audio Systems	
Radio + USB + Bluetooth Connections	S
4 Speakers	S
External Speaker	S
Goose Neck Microphone + Amplifier	O
Passenger Compartment	
Stop Sign & Digital Clock	S
USB Ports in Passenger Area	S
Internet Access Infrastructure (Wi-Fi Router)	O
Line Systems	
Smart Tachograph	O
Heightened Roof Destination Info Preparation with Digital Route Indicator <sup>4</sup>	S
COMFORT	
Heating & Cooling System	
Roof Mounted Passenger A/C (12 kW)	S
Driver AC	S
High Voltage Heater (7 kW)	S
Pre-heater (Diesel)	O
Mirrors & Windows	
Roof Hatch	S
Electric & Heated Side Mirrors	S
Electric & Heated Driver Window	S
Heated Front Right Window	S
Heated Windscreen	S
Front Manual Sun Visor (Driver Only)	S

Interior Lights	
Driver Area Illumination	S
Passenger Area LED Light Path	S
Driver Compartment	
Tilttable & Telescopic Hydraulic Steering Wheel	S
Remote Controlled Central Locking System	S
Driver Overhead Bin	S
Passenger Compartment	
Plastic Type Passenger Seats	S
Plastic Type Passenger Seats with Fabric	O
Other	
12V Battery	S
FMS Gateway	S
SAFETY	
ESP - Electronic Stability Program	S
Hill Holder	S
ABS - Anti-lock Braking System	S
HBA - Hydraulic Brake Assistant	S
VDC - Vehicle Dynamics Control	S
TCS - Traction Control System	S
DTC - Drag Torque Control	S
TPMS - Tire Pressure Monitoring System	S
Battery Room Fire Detection System	S
Electric Motor Fire Detection System	S
Fire Suppression System (For Pre-heater)	O
Brake Pad Wear Sensor	S
Reverse Gear Buzzer	S