

TECHNICAL SPECIFICATIONS		e-ATA 10	e-ATA 12	e-ATA 18
VEHICLE TYPE				
Vehicle Category & Class	Full Low Floor Electric Bus, M3 Category, Class I, LHD			
POWERTRAIN SYSTEM				
Drive Type	Hub Electric Motor			
Maximum Power (kW)	250	250	500	
PERFORMANCE & ELECTRIC SYSTEM				
Range (km) ¹	300	450	400	
Max. Speed (km/h)	80			
High Voltage Battery (Type - Capacity) ²	LFP - Up to 299 kWh	LFP - Up to 449 kWh	LFP - Up to 595 kWh	
Charging Type	*Plug-in DC charger Pantograph (Optional)*			
Charging Time ³	Up to 2 h 5 min. with Plug-in DC Charger	Up to 3 h 10 min. with Plug-in DC Charger	Up to 4 h 10 min. with Plug-in DC Charger	
BODY & SUSPENSION SYSTEM				
Body Type	Carbon Steel Space Frame Steel Tube Structure			
Corrosion Resistance	Cataphoresis & Underbody Coating			
Front Axle	ZF RL 82 EC - Independent			
Central Axle			ZF AVE 130 - Electric Portal Axle	
Rear Axle	ZF AVE 130 - Electric Portal Axle			
Door Arrangement	2 or 3 Door Options	2 or 3 Door Options	3 or 4 Door Options	
Tires	275/70 R22.5			
Suspension	Air Suspension, Electronic Leveling, Kneeling Function			
Brake System	ABS, ASR, EBS, Regenerative Braking System			
WEIGHT & DIMENSIONS				
Gross Vehicle Weight (kg)	19,000 (19,500 Optional)	19,000 (19,500 Optional)	29,000 (28,000 Optional)	
Overall Length (mm)	10,750	12,220	18,300	
Overall Width (mm)	2,550			
Overall Height (mm)	3,350			
SEAT & PASSENGER CAPACITY				
Maximum Seat Capacity ⁴	32 Seats	40 Seats	52 Seats	
Passenger Capacity ⁵	± 79	± 89	± 135	

¹Under realistic conditions. Range may change with battery capacity and driving profile

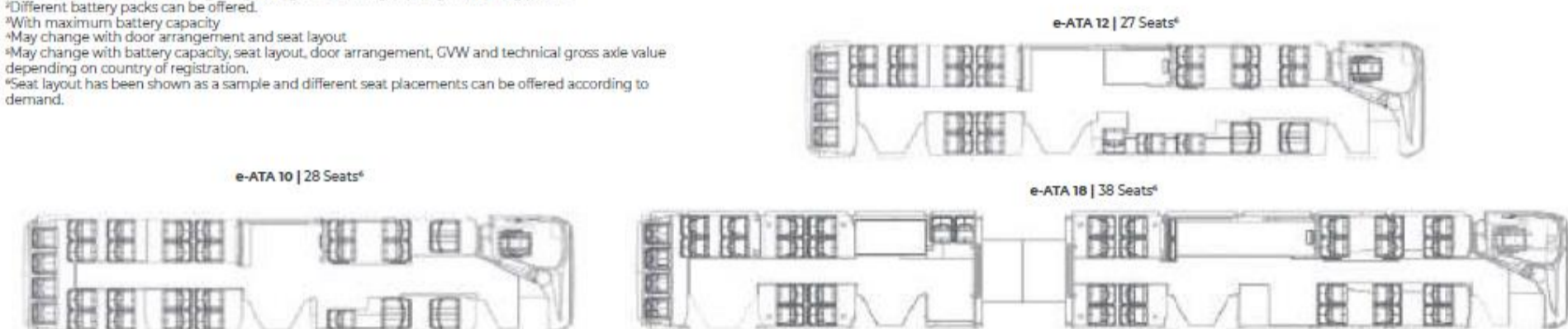
²Different battery packs can be offered.

³With maximum battery capacity

⁴May change with door arrangement and seat layout

⁵May change with battery capacity, seat layout, door arrangement, GVW and technical gross axle weight depending on country of registration.

*Seat layout has been shown as a sample and different seat placements can be offered according to demand.



EQUIPMENT FEATURES

STYLE	e-ATA 10	e-ATA 12	e-ATA 18
Exterior Design			
LED Front & Rear Lights	S	S	S
LED Day Time Running Lamps	S	S	S
Front Fog Lamp	S	S	S
Cornering Lamps	O	O	O
3rd Stop Lamp*	O	O	O
Electrical and Heated Mirrors	S	S	S
Mirror Cameras	O	O	O
Light Tinted Color Side Glass	S	S	S
4 Transom Side Window	O	O	-
6 Transom Side Window	-	-	O
Double Glass Windows*	O	O	O
Heated Windscreen	S	S	S
Sliding Heated Driver's Window	S	S	S
Monocolor LED Destination Signs Preparation (Front + Side + Rear)	S	S	S
Monocolor LED Destination Signs (Front + Side + Rear)	O	O	O
Front & Rear 22.5" Steel Wheels	S	S	S
Wheel Nut Covers	S	S	S
Cataphoresis & Underbody Coating	S	S	S
Front & Rear Towing Hook	S	S	S
Flag Holder	O	O	O
Standard Body Color: White	S	S	S
Special Body Color	O	O	O
Interior Design			
Anti-Slip PVC Floor Cover	S	S	S
Handrail Tubes, Stainless Steel	S	S	S
Handgrips	O	O	O
Stop Signs + Digital Clock + Temperature Indicator	S	S	S
Anchor Cable Type Emergency Hammer	S	S	S
Billboard	O	O	O
TECHNOLOGY			
Charging Infrastructure			
Pantograph*	O	O	O
Driver Compartment			
Full Digital Cluster	S	S	S
Rear Park Sensors	O	O	O
Tire Pressure Monitoring System*	O	O	O
Ticket Validator Preparation	O	O	O
Tachograph Preparation	O	O	O
Smart Tachograph	O	O	O
Cruise Control	O	O	O
Cup Holder	S	S	S
Coat Hook	S	S	S
Telematics System	O	O	O
FMS Socket	S	S	S
Passenger Compartment			
Passenger Counting System	O	O	O
Passenger Information System	O	O	O
Wi-Fi Infrastructure	O	O	O
Audio & Video Systems			
MP3 Player + USB + Aux	O	O	O
Announcement System for Passenger Area	O	O	O
External Speakers*	O	O	O
Rear Camera	O	O	O
Roof Mounted Fixed 19" LCD Screen	O	O	O
COMFORT			
Cooling & Heating			
Passenger A/C with Heating Function	S	S	S
Driver A/C with Heating Function	S	S	S
Passenger Sidewall Heaters	S	S	S
Pre-Heater	S	S	S
Vehicle Pre-Conditioning*	O	O	O
Driver Compartment			
8-Way Pneumatic Driver Seat with 3-Point Seat Belt (ISRI)	S	S	S
Heated Driver Seat	O	O	O
Isolated Cabin	S	S	S
Full Separated Driver Cabin	O	O	O
Front Electrical Sun Visor (Driver)	S	S	S
Driver Side Window Electrical Sun Visor	S	S	S
Alcoholmeter*	O	O	O
Passenger Area			
Plastic Type Passenger Seats	S	S	S
Plastic Type Passenger Seats with Upholstery	O	O	O
Backrest Totem and Wheelchair Designations	S	S	S
Manual Wheelchair Access Ramp	S	S	S
Electric Wheelchair Access Ramp*	O	O	O
USB on Sidewalls	S	S	S
Door Compress Prevention (Front Door)	S	S	S
Door Opening Button (Outside) (For Passenger)*	O	O	O
Door Opening Button (Inside) (For Passenger)*	O	O	O
Only Rear Side Door Inside Mirrors	O	O	O
Luggage Area	O	O	O
SAFETY			
ADAS - Advanced Driving Assistant Systems	O	O	O
ESP - Electronic Stability Program	O	O	-
AVAS - Acoustic Vehicle Alerting System	S	S	S
EBS - Electronic Brake System	S	S	S
ABS - Anti-Lock Braking System	S	S	S
ASR - Anti-Slippage System	S	S	S
RBS - Regenerative Brake System	S	S	S
HSA - Hill Start Aid	S	S	S
Front Anti Roll Bar	S	S	S
Rear Anti Roll Bar	S	S	S
Fire Detection System	S	S	S
Reverse Gear Buzzer	S	S	S
First Aid Kit - Red Cross	S	S	S

S: Standard O: Option

*Option can be offered during tender process.