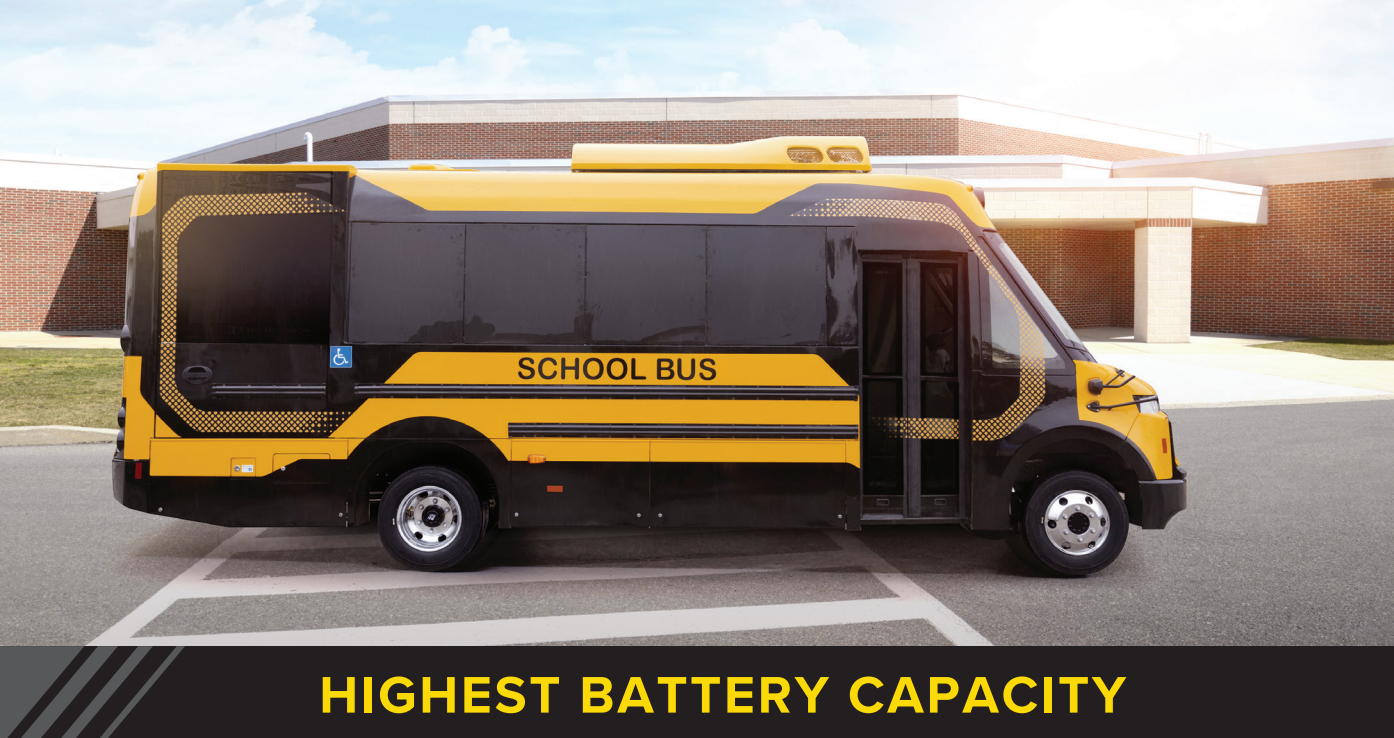




BYD TYPE A

BATTERY ELECTRIC • ZERO EMISSIONS • BUILT IN AMERICA

ELECTRIC SCHOOL BUS |  ELECTRIC & ECO-FRIENDLY



BYD TYPE A

ELECTRIC SCHOOL BUS

DIMENSIONS

Length	26.7 ft / 24.6 ft (Opt.) / 22.9 ft (Opt.)
Width	96 in.
Height	128 in.
Wheelbase	185 in.
Curb Weight	17,030 lb.
GVWR	21,500 lb.
Passenger Seats	Up to 30
Wheelchair Area	Optional

PERFORMANCE

Top Speed	65 mph
Max Gradeability	10% (≥ 10 mph) / 2.5% (≥ 40 mph)
Range ¹	105 miles
Turning Radius	25.9 ft
Approach / Departure Angle	$\geq 20^\circ$ / $\geq 10^\circ$

CHASSIS

Front Axle	Fangsheng
Drive Axle	Fangsheng
Suspension	Leaf Spring
Brakes	Front & rear air disc-brakes, EBS+ ESC
Tires	215/75R17.5

POWERTRAIN

Motor Type	AC Synchronous
Max Power	160 kW
Max Torque	1000 N·m
Battery Type	BYD LFP Battery
Battery Capacity ²	Nameplate 156 kWh / Usable 141 kWh
Charging Type	DC—CCS Combo & AC—J1772
Charging Capacity	110 kW DC / 19.2 kW AC
Charging Time ³	1.5 hr DC / 7.5-8 hr AC

Notes:

All information based on the latest data available at the time of printing. Final specs subject to change at production.

- Variables affecting range include air temperature, weather, grade, speed, driver habits and use of air conditioning and heating.
- Initial battery capacity shown. May decrease with time and use.
- Battery age and outside ambient temperature affect charging times.
- An option in the future



SAFEST BATTERY TECHNOLOGY



UP TO 60% LOWER MAINTENANCE AND ENERGY COSTS



UV DISINFECTANT SANITATION OPTIONS



VEHICLE-TO-GRID TECHNOLOGY⁴



PROPRIETARY DRIVETRAIN TECHNOLOGY



ELECTRONIC STABILITY CONTROL



ANTI-BULLYING SAFEGUARD CHILDREN'S SEATS



ANTI-COLLISION TECHNOLOGY



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