

D-SERIES ELECTRIC

Up to 200 miles



Up to 21 Passengers

With seating for up to 21 passengers, this vehicle offers the capacity you need — without sacrificing comfort or space.



ADA Compliant

Designed with accessibility in mind, this bus meets ADA standards to ensure safe, inclusive transportation for all passengers.



Flexible Floor Plans

From passenger transport to custom configurations, our flexible interior layouts adapt to your route, ridership, and operational needs.



Micro Bird's next
generation **EV**



MICRO BIRD
COMMERCIAL

D-SERIES ELECTRIC



Smart Telematics (Over-the-Air Updates)

Real-time fleet monitoring and remote diagnostics with seamless software updates – less downtime, more control.



Lower Maintenance Demands

Fewer moving parts, no oil changes – cut routine maintenance and reduce long-term costs.



All-Weather Ready

Advanced thermal management ensures reliable battery performance in any climate.



Regenerative Braking System

Recover energy while you drive – extend range and enjoy smoother, one-pedal driving.



Psst!

With unmatched safety, long-lasting performance, and V2G readiness, our LFP battery is engineered for the future of electric transportation.

Up to
200
miles

LITHIUM IRON
PHOSPHATE
(LFP)
BATTERY

TECHNICAL SPECIFICATIONS

100% charge time	140 kWh Level 2 (19.2 kW): 7H Level 3 (100 kW): Less than 1.5H (0-80%)
	175 kWh Level 2 (19.2 kW): 9H Level 3 (100 kW): Less than 1.5H (0-80%)
Battery sizes (usable)	140 kWh or 175 kWh
Vehicle-to-Grid (V2G)	Yes
Onboard Telematics	Included
Direct Drive	Yes
Horse Power (HP)	335 (25% gradeability)

Chassis	Ford E450
GVWR	14,500 lb
Wheelbase	158"
Exterior length overall	283"
Exterior width overall	96"
Exterior height overall	113"
Interior width at hip	93"
Interior height at center line	76"

Specifications shown in this brochure were in effect at the time of printing. In keeping with its policy of continual improvement Micro Bird Inc. reserves the right to change specifications without notice and without incurring obligations.



More Power.
One Scan Away.

