

# 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       | <b>140 kWh</b><br>Level 2 (19.2 kW): 7H<br>Level 3 (100 kW): Less than 1.5H (0-80%) |
|                        | <b>175 kWh</b><br>Level 2 (19.2 kW): 9H<br>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.

