



2020 Electric Vehicle Guide

100% Electric Fuel



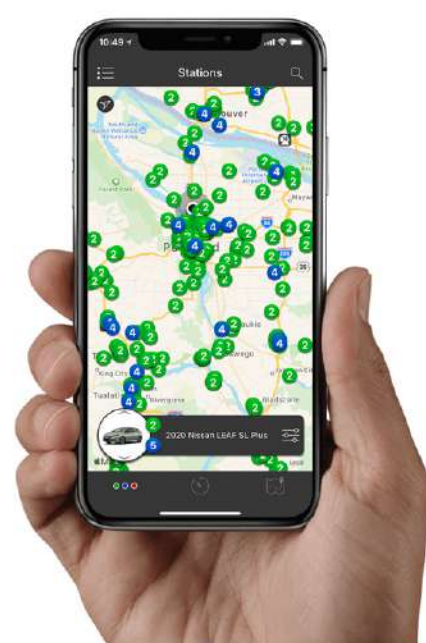
Presented by:



Forth is a nonprofit organization advancing electric, shared, and smart transportation through innovation, demonstration, advocacy, and engagement.

Forth provides tools to increase the adoption of new and innovative technologies in transportation electrification. This vehicle catalog showcases the available electric vehicle models for the coming year.*

It also provides information on cost, charging, battery size and performance to simplify the electric vehicle buying experience.



Chargeway helps drivers more easily find charging stations. Simply download the app, add your car(s) and the charging station map automatically filters to your needs.

IT'S EASY:



GREEN



BLUE



RED

COLORS are
plug types

1 2 3 4 5 6 7
HIGHER NUMBER → FASTER CHARGE

NUMBERS are
power levels

* The availability of vehicle models may vary by state and vehicle specifications and production dates are subject to change.



2019 Audi e-tron



MSRP

\$74,800

*Federal and state incentives
may be available to reduce price



CHARGING

Standard: **GREEN**

Fast: **GREEN**

Max: **LEVEL 6**



FUEL

204 100%
Miles Electric

TECHNICAL SPECIFICATIONS

- Top speed: 124 mph
- Battery size: 95 kWh
- Max kW: 9.6kW AC / 150kW DC
- Connectors: J1772 / CCS Combo





2020 BMW i3



MSRP

\$44,450

*Federal and state incentives
may be available to reduce price



CHARGING

Standard: **GREEN**

Fast: **GREEN**

Max: **LEVEL 4**



FUEL

153

Miles

100%
Electric

TECHNICAL SPECIFICATIONS

- Top speed: 93 mph
- Battery size: 42 kWh
- Max kW: 7.4kW AC / 50kW DC
- Connectors: J1772 / CCS Combo





2020 Chevrolet Bolt EV



MSRP

\$36,620

*Federal and state incentives
may be available to reduce price



CHARGING

Standard: **GREEN**

Fast: **GREEN**

Max: **LEVEL 4**



FUEL

259

Miles

100%
Electric

TECHNICAL SPECIFICATIONS

- Top speed: 93 mph
- Battery size: 66 kWh
- Max kW: 7.2kW AC / 50kW DC
- Connectors: J1772 / CCS Combo





2021 Ford Mustang Mach-E Premium



MSRP

\$50,600

*Federal and state incentives
may be available to reduce price



CHARGING

Standard: **GREEN**

Fast: **GREEN**

Max: **LEVEL 6**



FUEL

300 100%
Miles Electric

TECHNICAL SPECIFICATIONS

- Top speed: 130 mph
- Battery size: 98 kWh
- Max kW: 9.6kW AC / 150kW DC
- Connectors: J1772 / CCS Combo





2020 Hyundai IONIQ Electric



MSRP

\$33,045

*Federal and state incentives
may be available to reduce price



CHARGING

Standard: **GREEN**

Fast: **GREEN**

Max: **LEVEL 5**



FUEL

170

Miles

100%
Electric

TECHNICAL SPECIFICATIONS

- Top speed: 105 mph
- Battery size: 38.3 kWh
- Max kW: 7.2kW AC / 70kW DC
- Connectors: J1772 / CCS Combo





2020 Hyundai Kona Electric



MSRP

\$37,190

*Federal and state incentives
may be available to reduce price



CHARGING

Standard: **GREEN**

Fast: **GREEN**

Max: **LEVEL 5**

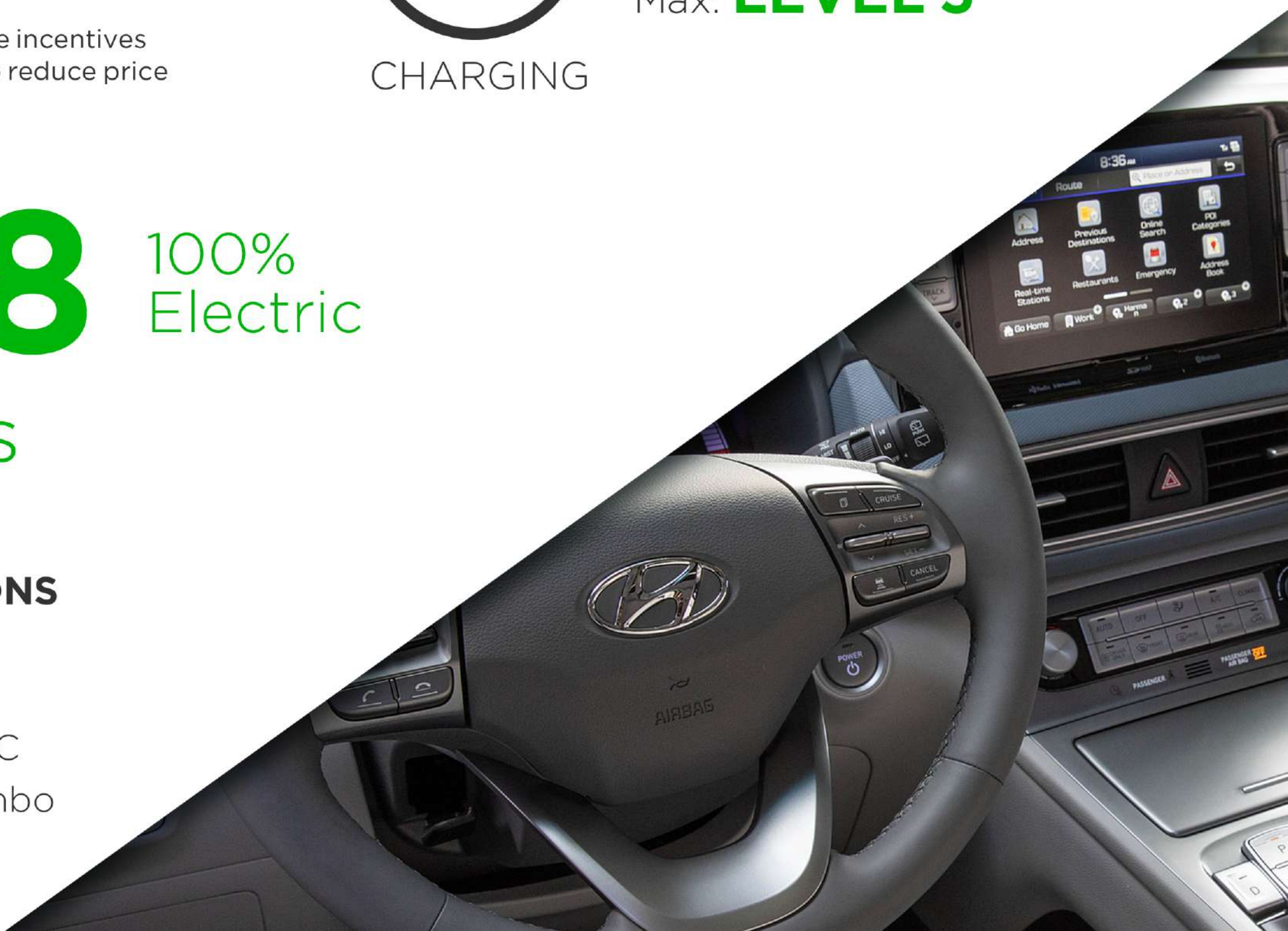


FUEL

258 100%
Miles Electric

TECHNICAL SPECIFICATIONS

- Top speed: 110 mph
- Battery size: 64 kWh
- Max kW: 7.2kW AC / 75kW DC
- Connectors: J1772 / CCS Combo





2020 Jaguar I-Pace



MSRP

\$69,850

*Federal and state incentives
may be available to reduce price



CHARGING

Standard: **GREEN**

Fast: **GREEN**

Max: **LEVEL 5**

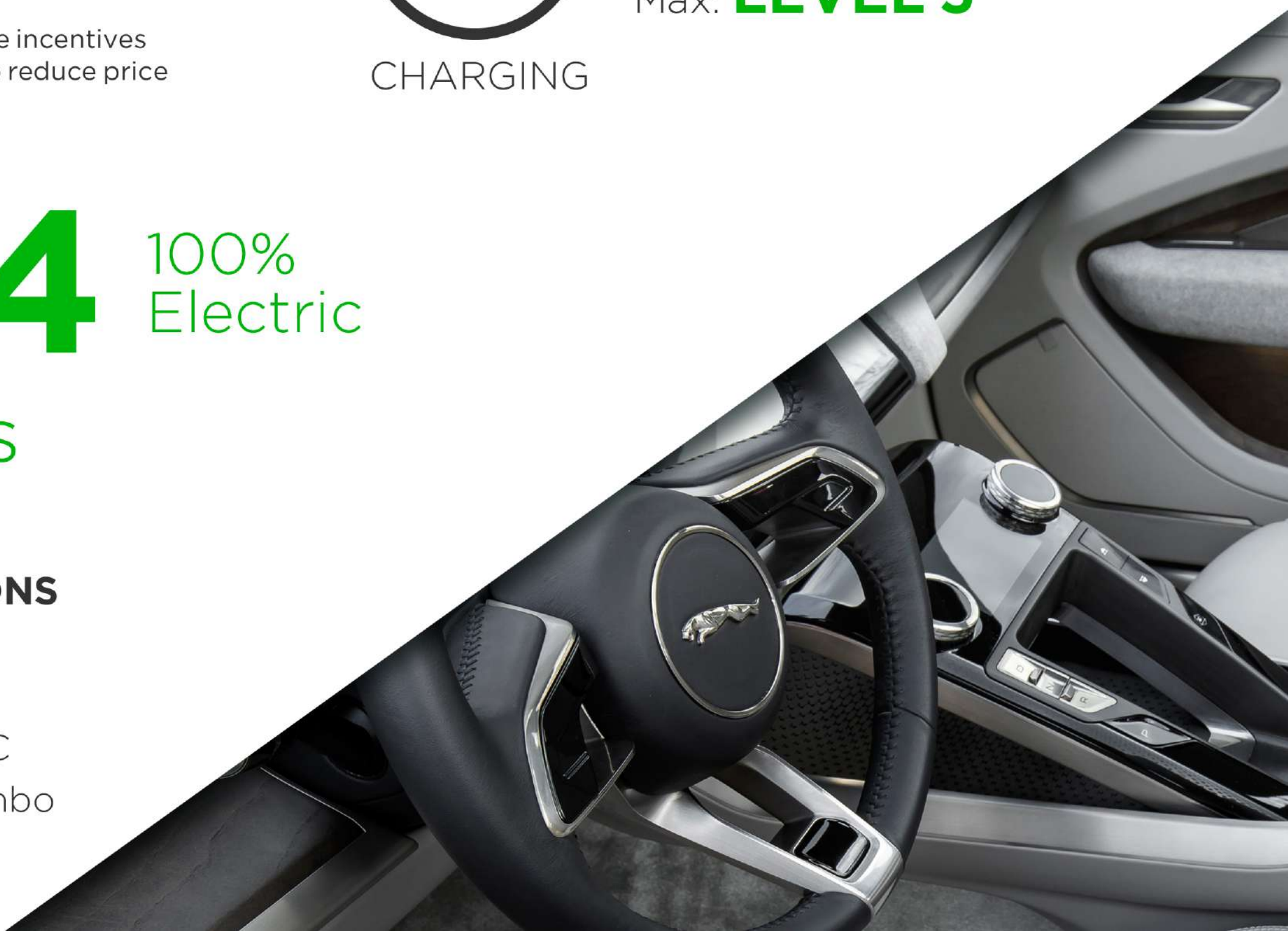


FUEL

234 100%
Miles Electric

TECHNICAL SPECIFICATIONS

- Top speed: 124 mph
- Battery size: 90 kWh
- Max kW: 7kW AC / 100kW DC
- Connectors: J1772 / CCS Combo





2019 Kia Niro EV



MSRP

\$38,500

*Federal and state incentives
may be available to reduce price



CHARGING

Standard: **GREEN**

Fast: **GREEN**

Max: **LEVEL 5**



FUEL

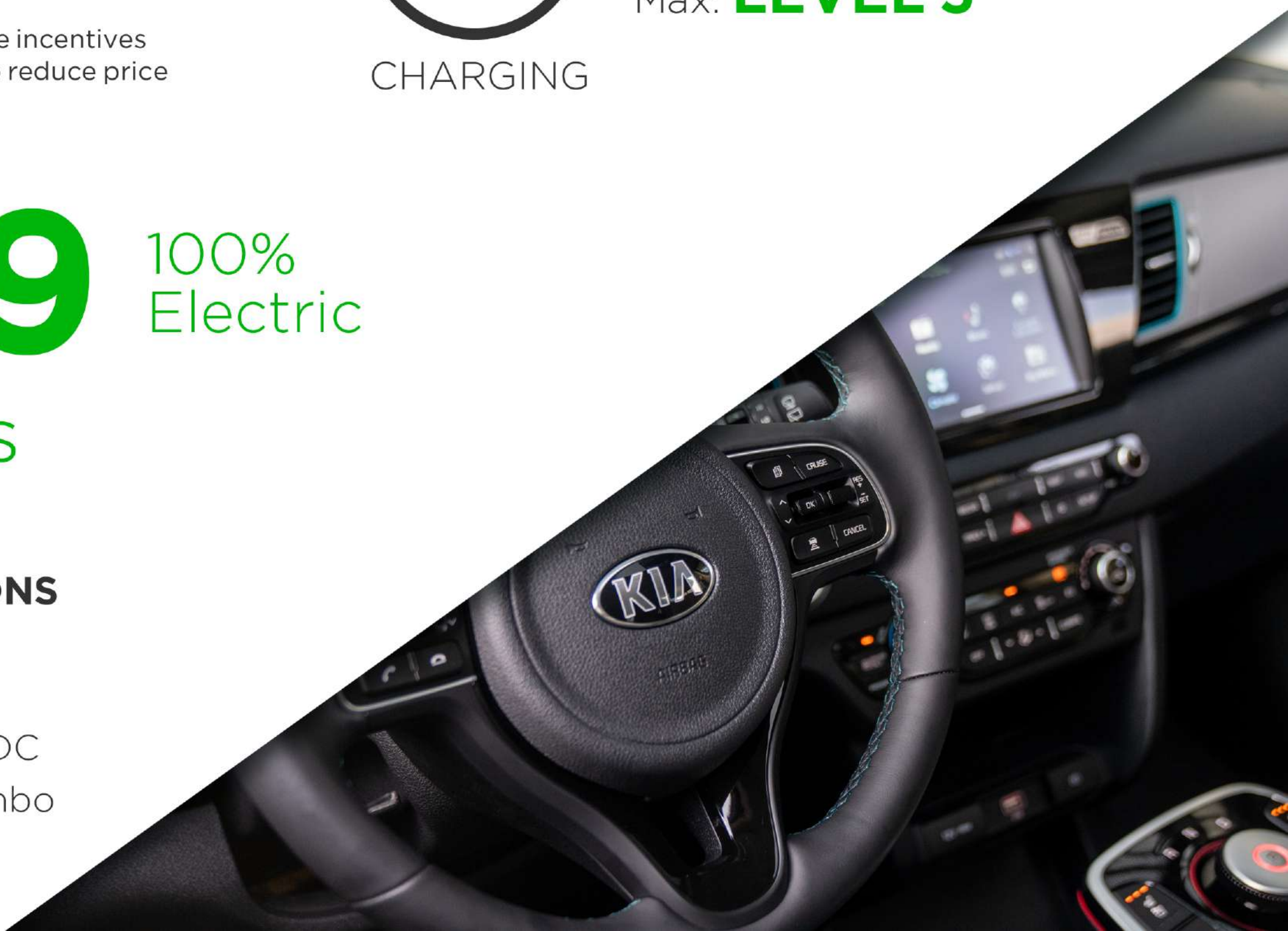
239

Miles

100%
Electric

TECHNICAL SPECIFICATIONS

- Top speed: 104 mph
- Battery size: 64 kWh
- Max kW: 7.2kW AC / 100kW DC
- Connectors: J1772 / CCS Combo





2021 Kia Soul EV



MSRP

\$35,000

*Federal and state incentives
may be available to reduce price



CHARGING

Standard: **GREEN**

Fast: **GREEN**

Max: **LEVEL 5**

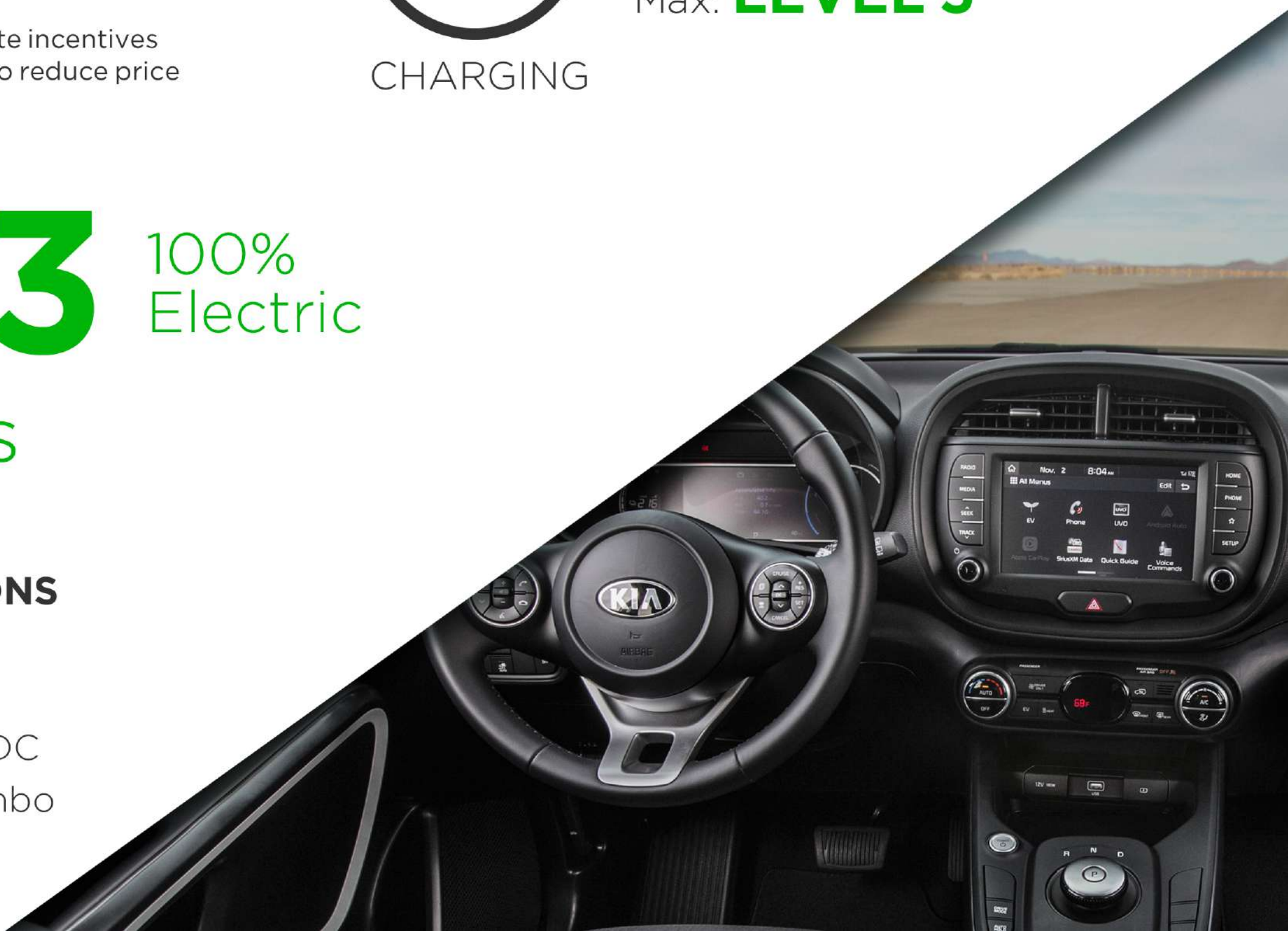


FUEL

243 100%
Miles Electric

TECHNICAL SPECIFICATIONS

- Top speed: 114 mph
- Battery size: 64 kWh
- Max kW: 7.2kW AC / 100kW DC
- Connectors: J1772 / CCS Combo





2020 Mini Electric



MSRP

\$29,900

*Federal and state incentives
may be available to reduce price



CHARGING

Standard: **GREEN**

Fast: **GREEN**

Max: **LEVEL 4**



FUEL

110

Miles

100%
Electric

TECHNICAL SPECIFICATIONS

- Top speed: 93 mph
- Battery size: 32.6 kWh
- Max kW: 7.4kW AC / 50kW DC
- Connectors: J1772 / CCS Combo





2020 Nissan LEAF



MSRP

\$31,600

*Federal and state incentives
may be available to reduce price



CHARGING

Standard: **GREEN**

Fast: **BLUE**

Max: **LEVEL 4**

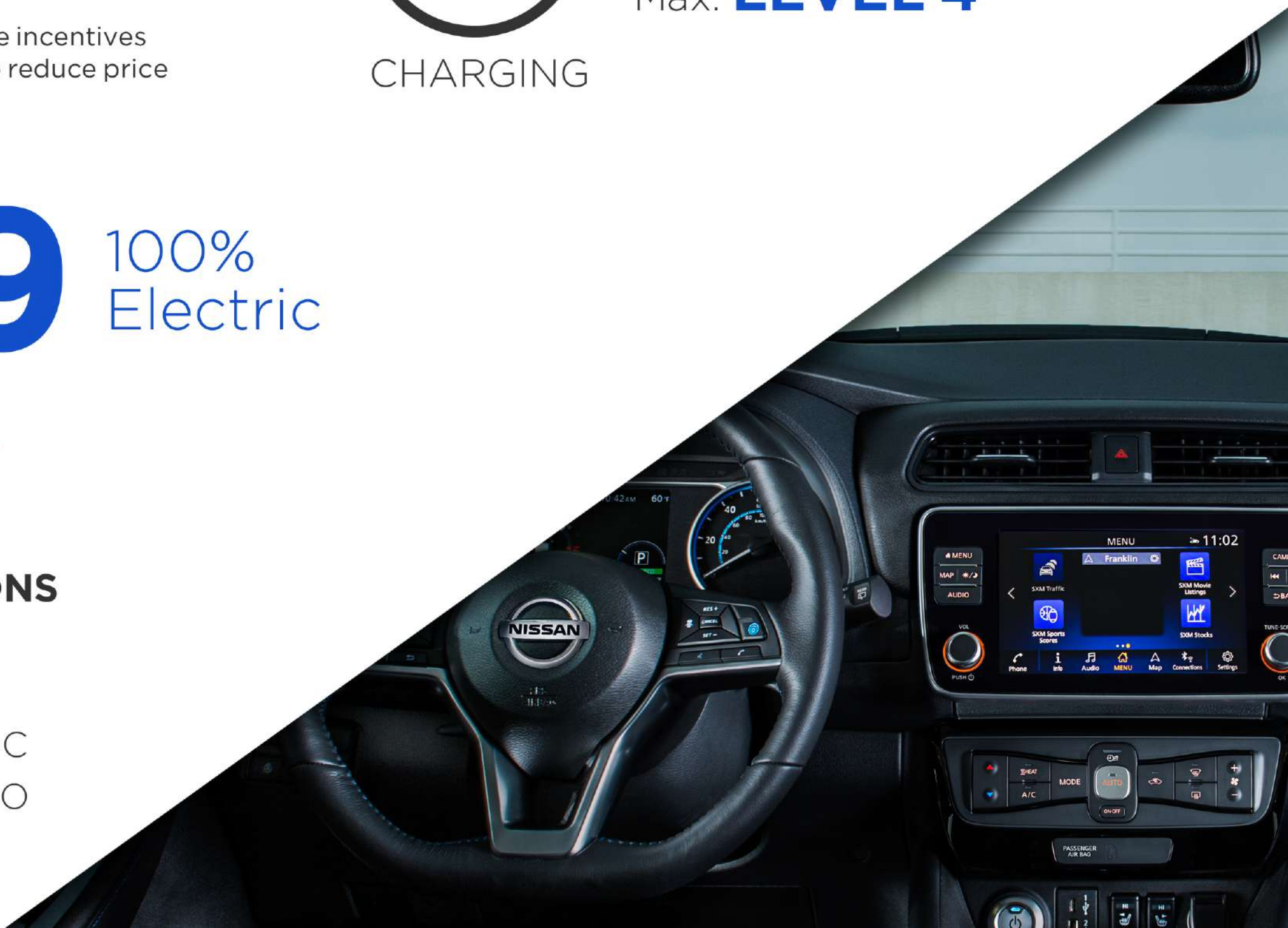


FUEL

149 100%
Miles Electric

TECHNICAL SPECIFICATIONS

- Top speed: 106 mph
- Battery size: 40 kWh
- Max kW: 6.6kW AC / 50kW DC
- Connectors: J1772 / CHAdeMO





2020 Nissan LEAF Plus



MSRP

\$38,200

*Federal and state incentives
may be available to reduce price



CHARGING

Standard: **GREEN**

Fast: **BLUE**

Max: **LEVEL 5**

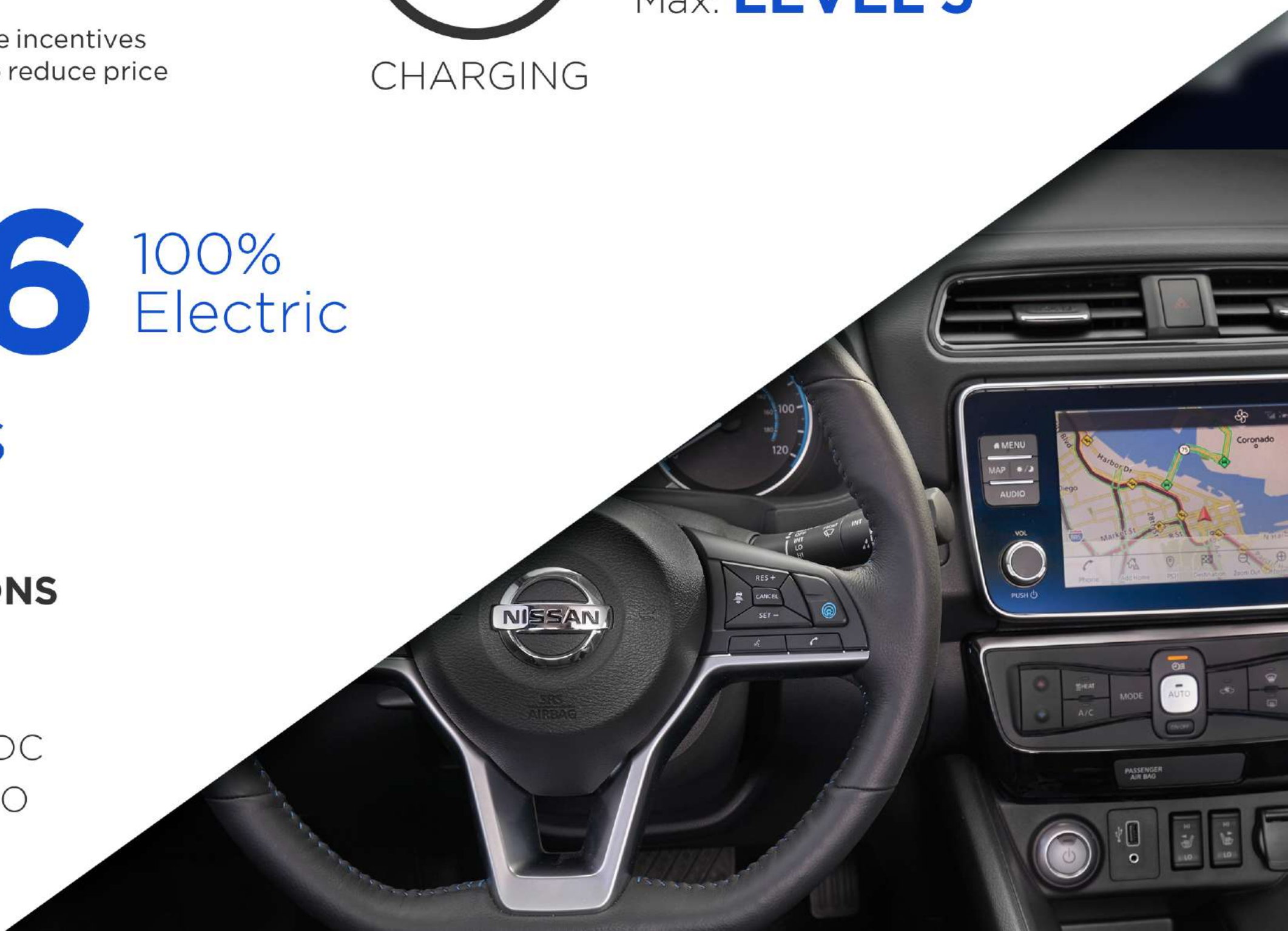


FUEL

226 100%
Miles Electric

TECHNICAL SPECIFICATIONS

- Top speed: 106 mph
- Battery size: 62 kWh
- Max kW: 6.6kW AC / 100kW DC
- Connectors: J1772 / CHAdeMO





2020 Polestar 2



MSRP

\$63,000

*Federal and state incentives
may be available to reduce price



CHARGING

Standard: **GREEN**

Fast: **GREEN**

Max: **LEVEL 6**



FUEL

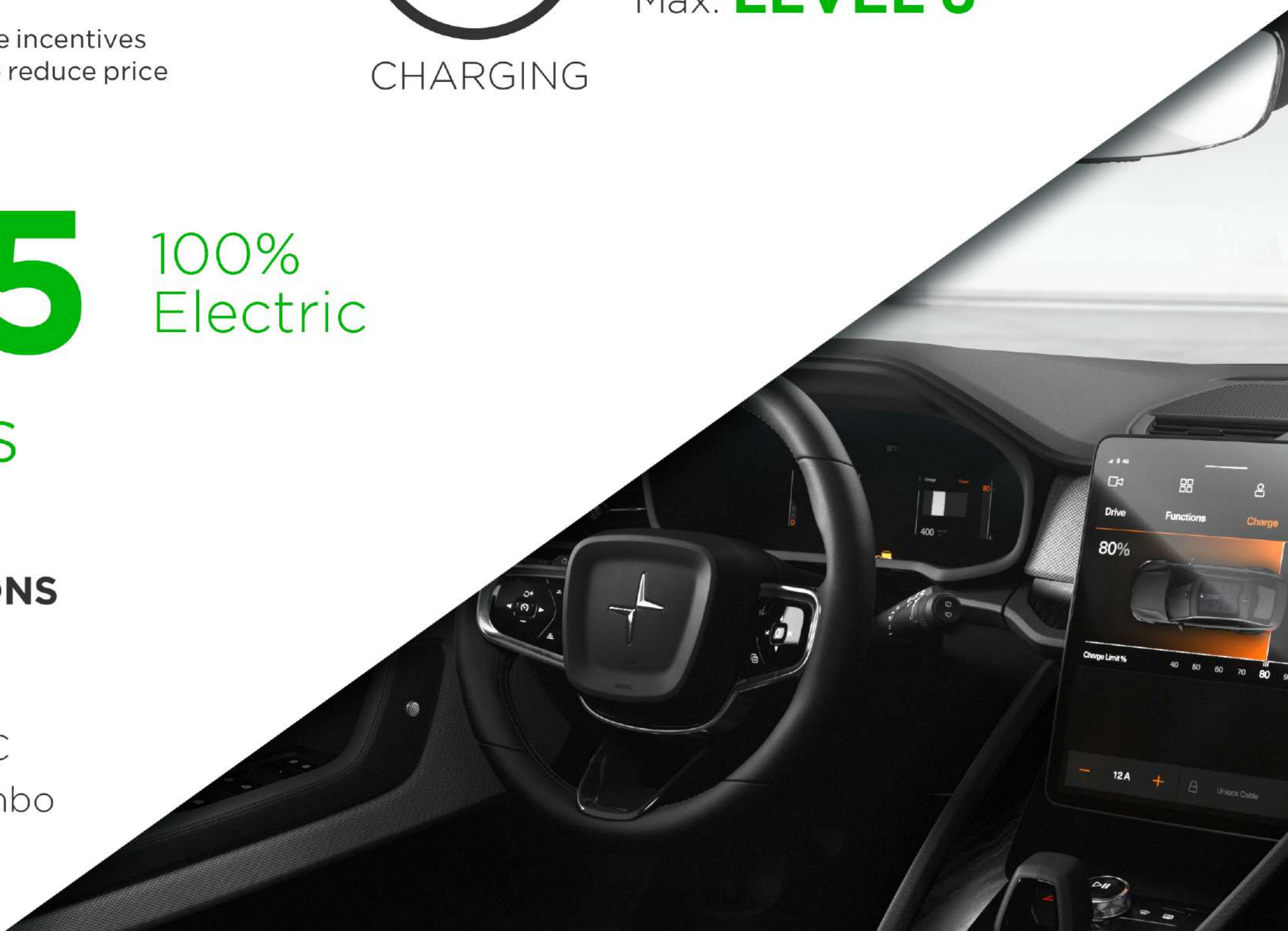
275

Miles

100%
Electric

TECHNICAL SPECIFICATIONS

- Top speed: TBA
- Battery size: 78 kWh
- Max kW: 11kW AC / 150kW DC
- Connectors: J1772 / CCS Combo





2020 Porsche Taycan Turbo



MSRP

\$150,900

*Federal and state incentives
may be available to reduce price



CHARGING

Standard: **GREEN**

Fast: **GREEN**

Max: **LEVEL 7**



FUEL

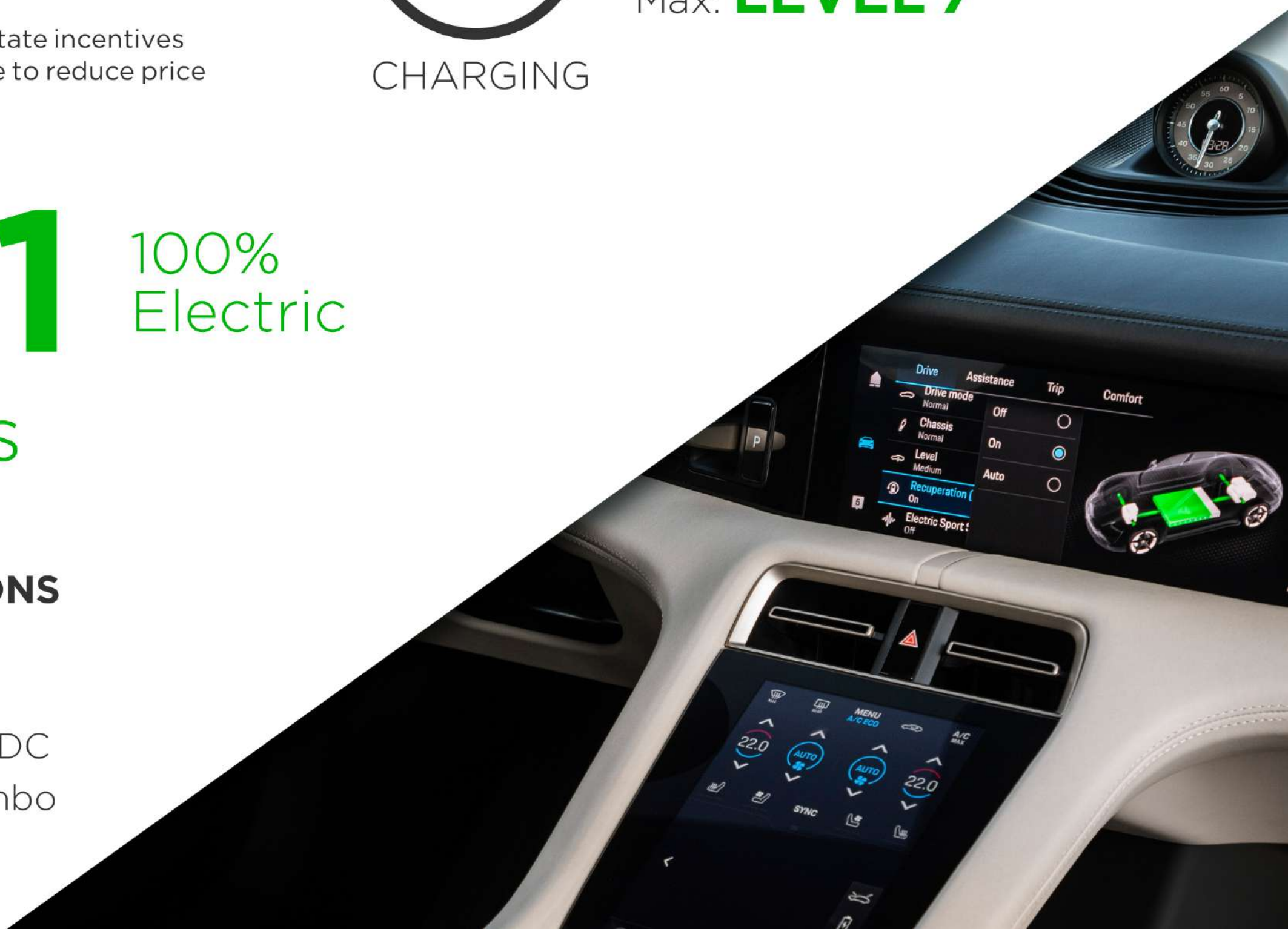
201

Miles

100%
Electric

TECHNICAL SPECIFICATIONS

- Top speed: 161 mph
- Battery size: 93 kWh
- Max kW: 9.6kW AC / 270kW DC
- Connectors: J1772 / CCS Combo





2021 Rivian R1S



MSRP

\$72,000

*Federal and state incentives
may be available to reduce price



CHARGING

Standard: **GREEN**

Fast: **GREEN**

Max: **LEVEL 6**



FUEL

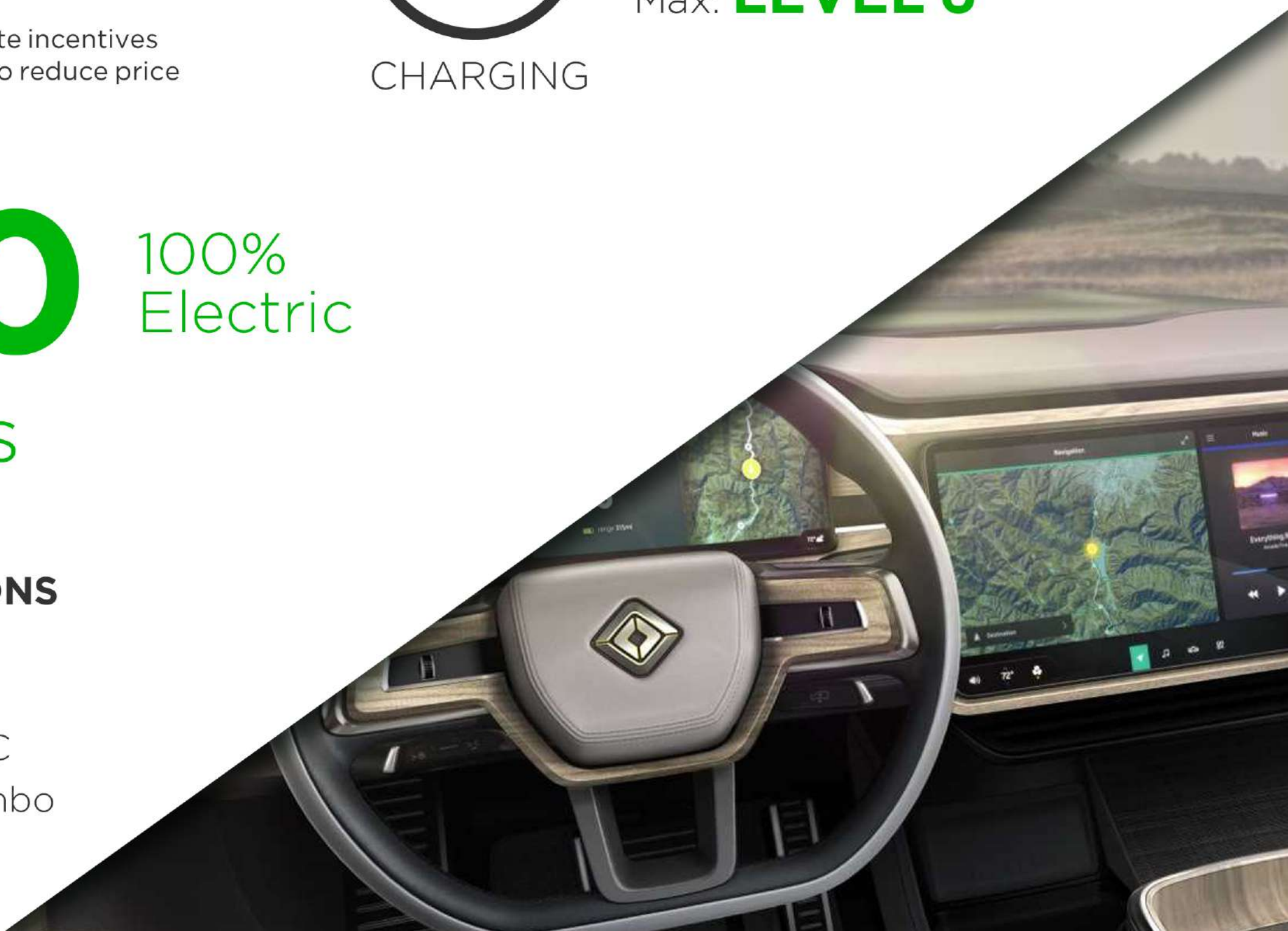
310

Miles

100%
Electric

TECHNICAL SPECIFICATIONS

- Top speed: 125 mph
- Battery size: 135 kWh
- Max kW: 11kW AC / 160kW DC
- Connectors: J1772 / CCS Combo





2021 Rivian R1T



MSRP

\$69,000

*Federal and state incentives
may be available to reduce price



CHARGING

Standard: **GREEN**

Fast: **GREEN**

Max: **LEVEL 6**

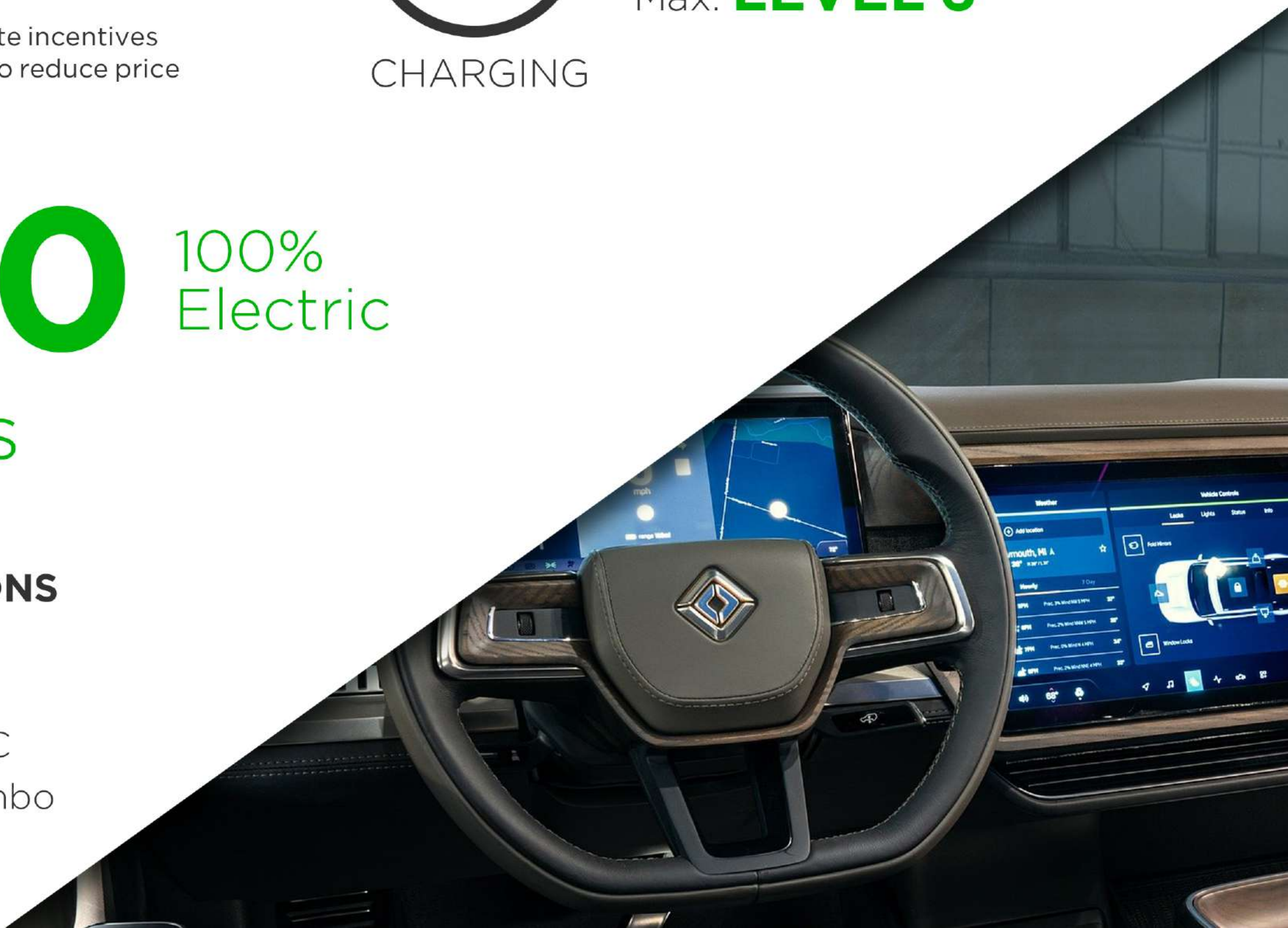


FUEL

300 100%
Miles Electric

TECHNICAL SPECIFICATIONS

- Top speed: 125 mph
- Battery size: 135 kWh
- Max kW: 11kW AC / 160kW DC
- Connectors: J1772 / CCS Combo





2021 Tesla Cybertruck



MSRP

\$39,900

*Federal and state incentives
may be available to reduce price



CHARGING

Standard: **RED**
Fast: **RED**
Max: **LEVEL 6**



FUEL

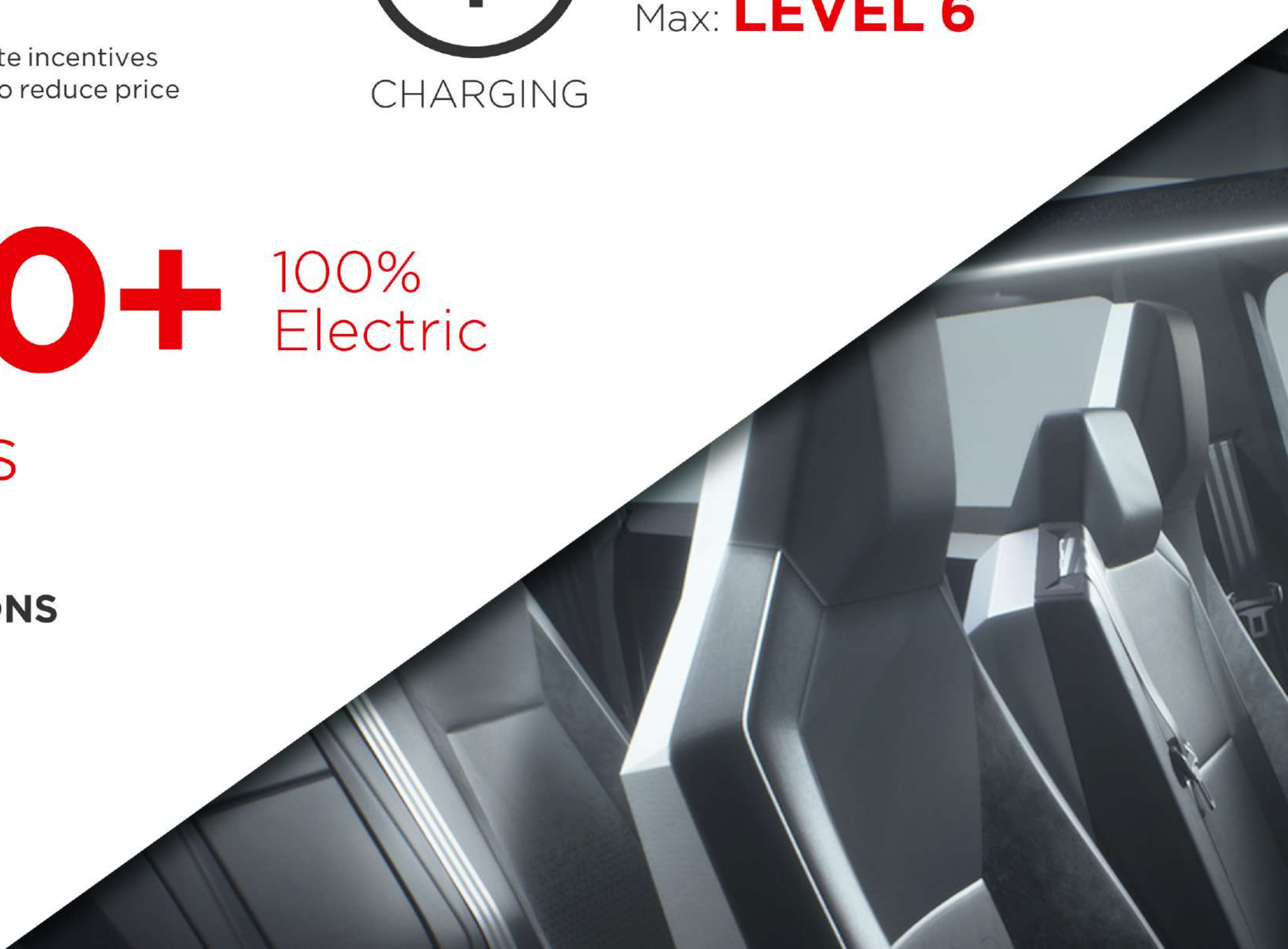
250+

Miles

100%
Electric

TECHNICAL SPECIFICATIONS

- Top speed: 110 mph
- Battery size: TBA
- Max kW: TBA
- Connector: Tesla





2020 Tesla Model 3 Long Range



MSRP

\$48,990

*Federal and state incentives
may be available to reduce price



CHARGING

Standard: **RED**

Fast: **RED**

Max: **LEVEL 7**



FUEL

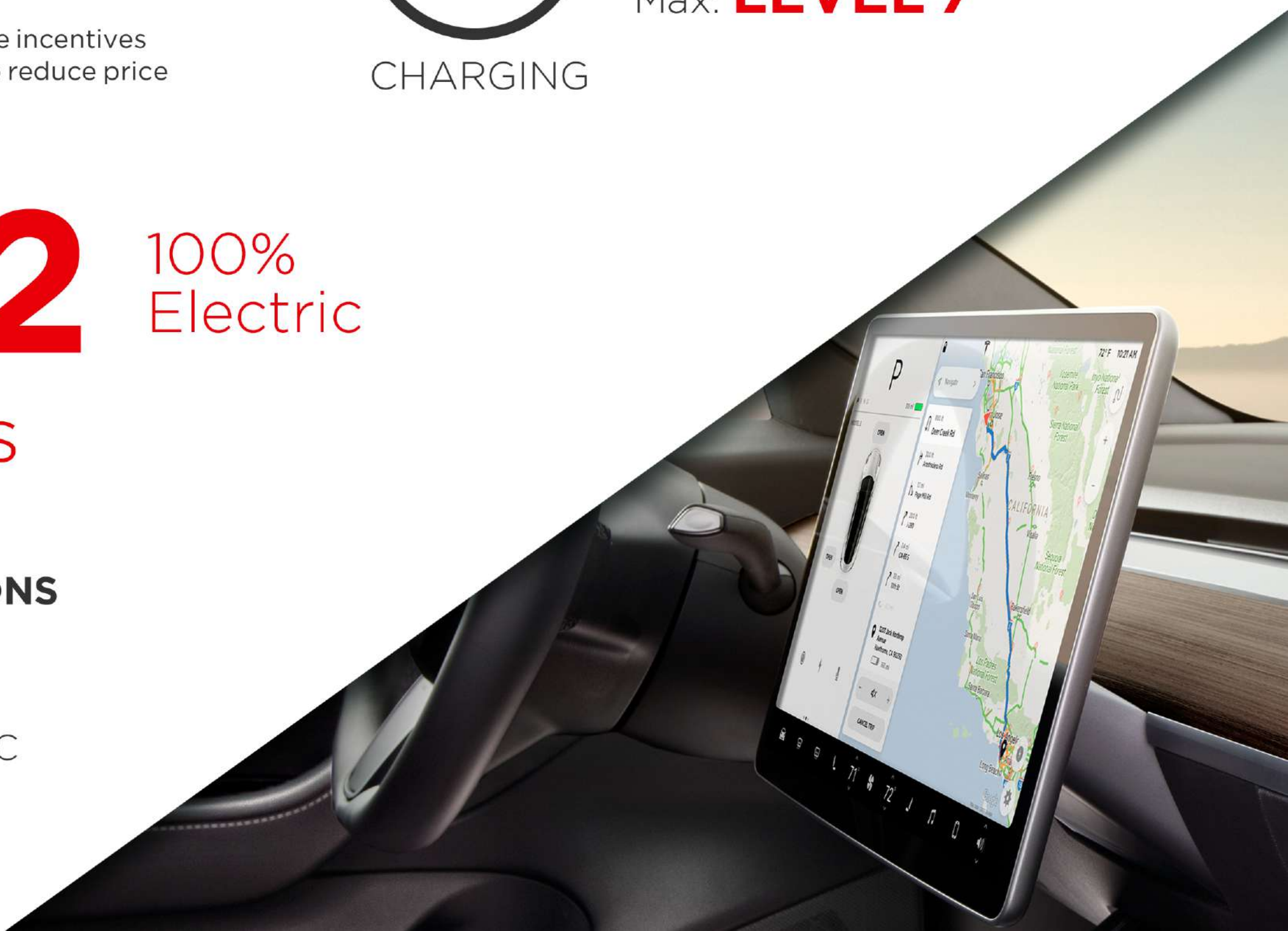
322

Miles

100%
Electric

TECHNICAL SPECIFICATIONS

- Top speed: 145 mph
- Battery size: 75 kWh
- Max kW: 11kW AC / 250kW DC
- Connector: Tesla





2020 Tesla Model 3 Standard Range Plus



MSRP

\$39,990

*Federal and state incentives
may be available to reduce price



CHARGING

Standard: **RED**
Fast: **RED**
Max: **LEVEL 6**

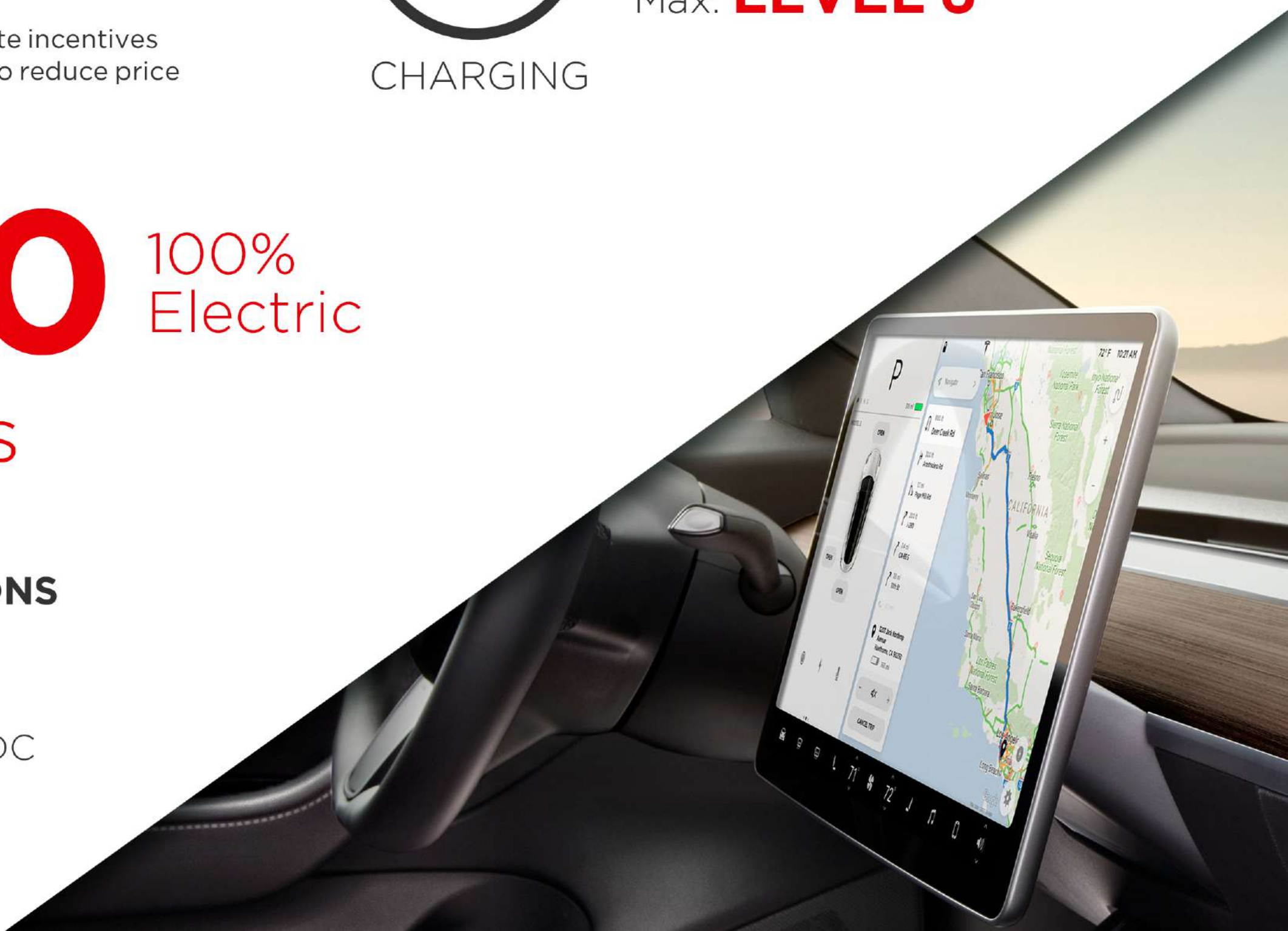


FUEL

250 100%
Electric
Miles

TECHNICAL SPECIFICATIONS

- Top speed: 140 mph
- Battery size: 55 kWh
- Max kW: 7.7kW AC / 170kW DC
- Connector: Tesla





2020 Tesla Model S Long Range



MSRP

\$79,990

*Federal and state incentives
may be available to reduce price



CHARGING

Standard: **RED**

Fast: **RED**

Max: **LEVEL 6**



FUEL

373

Miles

100%
Electric

TECHNICAL SPECIFICATIONS

- Top speed: 155 mph
- Battery size: 100 kWh
- Max kW: 11kW AC / 200kW DC
- Connector: Tesla





2020 Tesla Model X Long Range



MSRP

\$84,990

*Federal and state incentives
may be available to reduce price



CHARGING

Standard: **RED**

Fast: **RED**

Max: **LEVEL 6**



FUEL

328 100%
Electric
Miles

TECHNICAL SPECIFICATIONS

- Top speed: 155 mph
- Battery size: 100 kWh
- Max kW: 11kW AC / 200kW DC
- Connector: Tesla





2020 Tesla Model Y Long Range



MSRP

\$52,990

*Federal and state incentives
may be available to reduce price



CHARGING

Standard: **RED**

Fast: **RED**

Max: **LEVEL 7**



FUEL

316 100%
Electric
Miles

TECHNICAL SPECIFICATIONS

- Top speed: 130 mph
- Battery size: 75 kWh
- Max kW: 11kW AC / 250kW DC
- Connector: Tesla





2020 Volkswagen e-Golf



MSRP

\$31,895

*Federal and state incentives
may be available to reduce price



CHARGING

Standard: **GREEN**

Fast: **GREEN**

Max: **LEVEL 4**



FUEL

125

Miles

100%
Electric

TECHNICAL SPECIFICATIONS

- Top speed: 85 mph
- Battery size: 35.8 kWh
- Max kW: 7.2kW AC / 50kW DC
- Connectors: J1772 / CCS Combo

