

LUCID AIR DREAM EDITION

Benchmarking Program

Caresoft®

Benchmarking underway at Caresoft's Livonia Technology Center, MI, USA



>900V Battery System

Limited Production Vehicle

Fast charging at up to 300kW

300 miles range in 20 minutes

Data Packages

- Basic teardown data package
- Advanced Data Packages
 - 3D surface point cloud data
 - Ergonomic assessment – 2D Layout
 - BIW study
 - Electrical and electronics study & more
- EV Technology data package
- EV Performance Data Package
 - Power and efficiency measurements
- Material studies
- CAE full vehicle mesh model and crash simulation
- CAE BIW mesh model and simulation

Image: Lucid Air Dream Edition at Caresoft



All-wheel drive



1111 HP / 828.5 kW
1025 ft-lb / 1390 Nm



2.4 Seconds to 60 mph (100 km/h)