

Kia unveils plug-in hybrid concept car

10 February 2010



Kia Motors America introduced its new Ray plug-in hybrid concept vehicle Wednesday that is designed to travel up to 50 miles on one battery charge.

The car, unveiled during the 2010 Chicago Auto Show, is a four-seat compact sedan that the automaker says will run 202 miles on a gallon of gasoline.

It uses both a gas engine and an electric motor and includes a rechargeable lithium-polymer [battery](#).

Several other automakers, such as [Toyota](#), are working on new plug-in hybrid vehicles.

Concept vehicles are designs that automakers have developed but not yet committed to manufacturing in large numbers. Kia did not indicate if or when the Ray will be available for sale.

Copyright 2010 The Associated Press. All rights reserved. This material may not be published, broadcast, rewritten, or redistributed.

APA citation: Kia unveils plug-in hybrid concept car (2010, February 10) retrieved 12 May 2021 from <https://phys.org/news/2010-02-kia-unveils-plug-in-hybrid-concept.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no

part may be reproduced without the written permission. The content is provided for information purposes only.