

Learn | Publications | Technical Papers

"The Network Vehicle - A Glimpse into the Future of Mobile Multi-Media"

Technical Paper

Paper #: **982901** Published: 1998-11-09

DOI: 10.4271/982901

Citation: Lind, R., Schumacher, R., Reger, R., Olney, R. et al., ""The Network Vehicle - A Glimpse into the Future of Mobile Multi-Media"," SAE Technical Paper

982901, 1998, doi:10.4271/982901.

Author(s): R. Lind R. Schumacher R. Reger R. Olney H. Yen M. Laur R. Freeman

Affiliated: Delphi Delco Electronics Systems IBM Corp.

Pages: 8

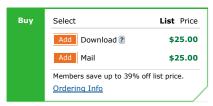
Abstract: The Network Vehicle is the Delphi Automotive Systems' vision for the

future convergence of the communications infrastructure, computers, and the automobile. It features many advanced functions such as: satellite video, Internet access, virtual navigation, remote vehicle diagnostics and control, games, mobile office, automotive web site, and customized real-time stock quotes and sports scores. These features are enabled by an integrated planar antenna that is capable of multiple satellite reception, a client-server network architecture, and unique human-vehicle-interfaces. The software application is written in Java, using API's (Application Programming Interfaces) to reduce the

complexity and cost of the source code.

Sector: Automotive

Topic: Displays Intelligent Transportation Systems





©2015 SAE International. All rights reserved.

