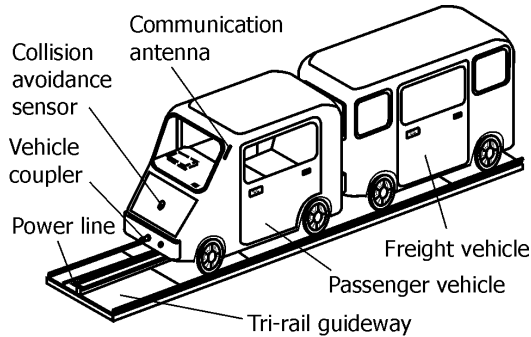




## Autoway, A New Mode of Surface Transportation for 21st Century



Autoway is a personal automated transportation system for passengers and light freights. As an automated system, the only thing you need to do is to input your destination. The system is as easy to use as an elevator. Even a school child can use it on her own. The system is always available to take you to the place you want to go in the Autoway network at a high speed. You do not need to wait or worry about traffic congestion. Sitting

comfortably in your private vehicle, you are free to browse the internet, or read a book on your ride on Autoway.

Autoway is a necessary complement to existing modes of transportation to solve traffic congestion in cities. Autoway is a public transportation system that feeds to subway, bus, and taxi. Autoway provides fast connections between airports, railway stations, and urban centers. Autoway provides an alternative to intercity travel within 200 miles. Autoway is a companion to e-commerce.

The main design features of Autoway include:

- **Fuel efficiency:** 250 mile/gallon (100 km/l).
- **Line capacity:** 11,180 person/hour (dependent on traffic pattern).
- **Speed:** 65 mile/hour (100 km/hour) in urban areas, and 90 mile/hour (150 km/hour) for intercity traffic.
- **Small vehicle** for one adult plus two preschool children.
- **Narrow track** about 3 feet (1 meter) wide.

Major social and economic benefits of Autoway include:

- **Jobs:** Software, hardware, manufacturing, construction, and services.
- **Environment:** Solve traffic congestion and air pollution caused by cars.
- **Safety:** Reduce traffic accidents and casualties.

Information for investors:

- **\$ 20 million** to build a prototype, **\$1 billion** to commercialization.
- **US Patent** 7302319.
- **Risks:** Technical complexity, cost control, and government regulations.