AutoSim AS 1000-T/M

Mid-range Truck Driver Training & Research System with top-of-the-range software and optional 2DOF or 3DOF Motion

Features and Programs

General Features

- Real truck parts in the cabin.
- Instrument cluster on LCD
- Steering force feedback
- Important instruments and controls lamps are present
- Front screens showing 180^0 view
- HiFi Sound System with 3D and Doppler Effect
- Top of the range PC's as well as the NVidia GTX Graphic Boards
- Networking ability to other AutoSim simulators.
- Controllable from tablets and smart phones

- Same software as for the top-of-the-range AS 1200, AS 1300, and AS 1600
- Automated evaluation of training scenarios
- Software debugging from AutoSim via Internet
- The vehicle types are factory configurable on all relevant parameters (engine power, transmission, physics, etc.)
- Student communication is in the customer native language
- Graphic and voice controlled directing system

General contents in Training Programs

- Technical training.
- Braking and maneuvering on different road surfaces.
- Eco driving.
- Risky situations.
- Free driving with other traffic.
- Fire truck blue light driving.

The training program library is under continuous development in collaboration with customers

Automated and student self-managed operation

The self-managed student system enables the student to use the simulator without supervision. The student manages the simulator using a small tablet logged on to the cabin network. The tablet displays the available exercises as prepared by the teacher. The student runs the exercises in order, or repeats them if he wants to or has been told to by the automated evaluation.
The teacher receives a full report afterwards.
The system can be delivered for the customer native language.