

EF-Truck NG

For CDL truck & bus driver training

- Step up cab design with a 3 DOF motion base
- Robust OEM truck component systems, including steering, pedals, shifter and more
- Comprehensive driver training software suite with unlimited use license



SYSTEM HARDWARE

Innovative cab design

Open air cab with OEM components, including air ride seat, steering, pedal and hand controls.

Enhanced motion base

Integrated motion system pitches, rolls and lifts the entire cab with realistic engine rumble.

Premium construction

Steel frame and chassis with high quality components, and no wood products.

LCD gauge display and touch screen

Reconfigurable LCD instrument panel and touch screen dashboard displays instruments, gauges, indicator lights, and switches.

Multiple transmissions

Shift multi-speed synchronized, non-synchronized, automatic and semi-automatic transmissions.

SYSTEM SOFTWARE

Comprehensive training software

Includes over 40 lessons, and unlimited create your own scenarios.

High fidelity vehicle dynamics

High-fidelity vehicle dynamic models accurately mimic the handling characteristics of real vehicles.

Multiple vehicle classes

Simulated vehicles include semi-trucks, straight trucks, buses and more.

Multiple trailer types

Pup trailers, standard van trailers, flatbeds, tankers with liquid load simulation and oversize / overweight.

Configurable vehicle settings

Selectable truck, trailer, engine and transmissions, weight and position of the load as well as oversize / overweight.

Create your own scenarios

Create your own practice exercises in moments, including weather, wind, time of day and traffic density.

Eco-drive assessment

Delivers detailed feedback on the fuel consumption and fuel economy characteristics of each driver's performance.

SYSTEM OVERVIEW

Our all new EF-Truck\Bus NG is the next generation of our popular truck driving simulator. It incorporates a realistic cab, a motion platform for enhanced realism, and lifelike graphics to produce an immersive training environment.

Our integrated driver training program addresses basic to advanced topics including backing, parking, docking, risky situations, crash avoidance with other vehicles, pedestrians and animals, as well as driving in adverse weather, at night, hauling oversize / overweight loads, and much more.

A virtual instructor narrates the lesson and walks the driver through the exercise, while providing verbal, written and icon feedback. The software offers dense traffic interaction, which exposes the driver to driving on challenging, modern roadways, and practice scenarios can be created in seconds!