



TRC1000 NAV TRAINER.

THE PERFECT NAVIGATION TRAINER

The TRC1000 NAV TRAINER is the ideal training tool to combine IFR training on both analog instruments and a glass cockpit. The system is designed to be used at home or at flight schools to train students getting familiar with navigation instruments and glass cockpits and to learn to recognize the function of all instruments present in a combined panel.

Looking for the most compact navigation trainer that is plug & play and can be used in a classroom environment? Look no further: The TRC1000 NAV Trainer is the ideal educational tool to help you as a student or you as an instructor to get familiarized with all possibilities of your navigation instruments. The TRC1000 NAV TRAINER is controlled via X-Plane 11 PRO and comes with our in house designed software to interface all instruments with X-Plane.

- **Combination of G1000 and Analog navigation**
- **Compact design, fits in any office space**
- **Perfect for classroom settings**
- **Complete plug and play system**
- **Upgradable navigation database**
- **Any airport in the world available**
- **Easy maintenance**
- **No need for onsite installation**
- **99% average uptime**
- **Economic Training Solution**
- **Start training immediately**



COMPLETE PACKAGE.

READY TO START TRAINING IMMEDIATELY



The TRC1000 NAV TRAINER comes as a plug & play system, so you are ready to start training immediately.

The TRC1000 NAV TRAINER comes as a complete package. You will receive a very realistic plug-and-play device that will help you to bring your pilot skills to higher level. The panel contains analog navigation instruments in combination with a G1000 PFD Glass Cockpit Unit and four programmable buttons. There is no need to calibrate the instruments or install additional software. Unpack the box, plug in the power plug, connect the system to your wifi and you are ready to start improving your navigation skills.



The TRC1000 NAV TRAINER at a glance:

Airspeed Indicator

Very precise replica of an airspeed indicator to indicate the Airspeed of an Airplane.

Attitude Indicator

Very precise replica of an original artificial horizon as seen in many General Aviation Aircrafts.

Altimeter

Very precise replica of an original General Aviation Altimeter and has a double pressure scale for Inches and Millibar.

Heading indicator

Very precise replica of an original Heading Indicator and can be used in simulated cockpits for General Aviation.

Turn & Bank Indicator

Very precise replica of an original Turn & Bank Indicator and can be used in simulated cockpits for General Aviation.

ADF Indicator

Very precise replica of an original Automatic Direction

Finder as seen in many General Aviation cockpits.

RMI Indicator

Very precise replica of an original RMI indicator as seen in many General Aviation cockpits.

Digital Clock

The Digital Clock is an exact replica of the Davtron 803 Electric Clock.

Key Lock Starter Switch

starter switch offering 5 positions: off/right

magneto/left
magneto/both
magnetos/start

KN62A DME

Simulated replica of the KN62A DME, which is extremely close to the original product

KR87 ADF

Simulated replica of the KR87 ADF, which is extremely close to the original product

TRC1000 Glass Cockpit single PFD

The unique TRC1000 PFD is a 100% scale

replica of the Garmin G1000 Glass Cockpit System.

Computer system

The TRC1000 NAV Trainer comes as a plug & play system including keyboard, mouse and joystick and built in computer system.

All necessary software is pre-installed: Windows 10 Pro, X-Plane 11.x Pro and our in house designed connection and calibration software.



PERFECT FOR CLASSROOMS.

IMPROVE THE NAVIGATION SKILLS OF YOUR STUDENTS



TRC SIMULATORS

ULTRA REALISTIC FLIGHT SIMULATORS

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