



ELITE INTRODUCES NEW iGATE KINGAIR ADVANCED DIGITAL FLIGHT TRAINING SYSTEMS

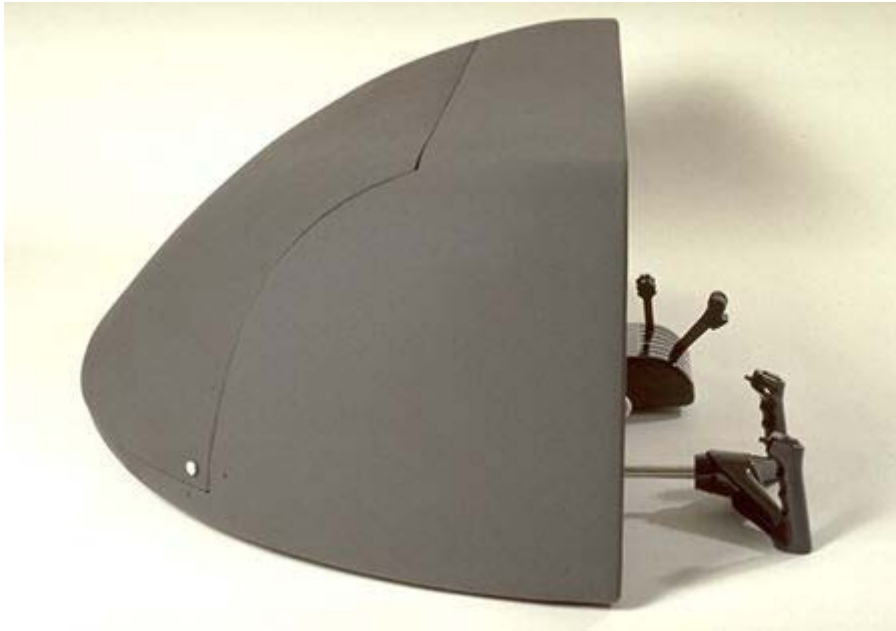
Zurich, Switzerland (March 2001) - iGATE is a family of technically advanced digital flight training systems designed around the ELITE IFR simulation software and the iGATE panel designed by ELITE Simulation Solutions AG.



Elite Simulation Solutions AG considers iGATE to be the next generation of desktop and cockpit trainers. iGATE is an acronym for "integrated General Aviation Training Environment." Key words in the acronym describe the innovation of the new devices. The devices are integrated, meaning that all required digital devices, hardware components, and software interface as an integral part of the system & simply stated, true "plug and fly." This is not a new concept as older analog electro-mechanical trainers manufactured in the 70's and 80's were powered by a single electrical source. The uniqueness is that the new trainers with their digital components combine several new technologies to provide a simulator with state-of-the art flight dynamics for several classes of aircraft (single engine, multiengine and King Air, etc.), and other training capabilities at a single training station & a station that can be used on a desktop or used in an enclosed cockpit environment which is also provided by Elite Simulation Solutions AG as option.

Each iGATE system includes a separate graphical instructor station for controlling weather, invoking failures, and monitoring flight profiles. With its built-in "virtual flight data recorder," these flight profiles are automatically recorded and can be saved, replayed, or printed for further review.

The new iGATE systems are available as standard single or optional dual pilot cockpits.



FAA approved PCATD version iGATE systems utilize proven high-quality components that integrate together seamlessly, forming a total training system that is not only easy to use, but unlike electro-mechanically driven instrument systems, is virtually maintenance free.

The FTD (Flight Training Device) version iGATE systems come equipped with an ultra high-resolution instrument cluster of actual size and layout, and a digital LED avionics panel. In addition, the FTD version has numerous high-end visual system options featuring real-world, geo-specific terrain modeling created from actual terrain elevation data. Visual systems are customizable to fit the requirements of individual customers. Terrain textures can be rendered utilizing either generic or satellite imagery with resolutions as high as 2.50 meter per pixel depending on the level of detail required by the customer. iGATE FTD owners also have the choice of a wide range of display options ranging from single and multi-monitor systems, to projection and large screen plasma displays.

Another exciting option is the modular concept of the new iGATE Training System. For instance the customer can choose a King Air specific layout (as shown on the pictures), single engine cockpit or twin engine layout such as the Seneca III for example. Owners have also the option to extend a single pilot iGATE system to a twin pilot iGATE system at a later stage as the iGATE is designed for future upgrading. Additional optional upgrades

feature fullsize cockpit enclosures, control force loading (force feedback) and JAR approved full flight simulation systems.

"One of the most exciting aspects of an iGATE trainer," according to René Huddleston, Sales Manager, "is that it provides flight schools, universities, and even small FBOs with a low cost, high-tech, simulation solution. iGATE is reliable and can be a continual source of revenue. Higher-end training devices are attractive, but lets face it & the cost and maintenance requirements (not to mention the cost of options) put a fiscal monkey on the backs of the operators. For the cost of most FTDs on the market today, you can put an extra airplane on the flight line. iGATE can change that."



For additional information contact ELITE at **Elite Simulation Solutions AG** at **(0041)43-355-19-20**.