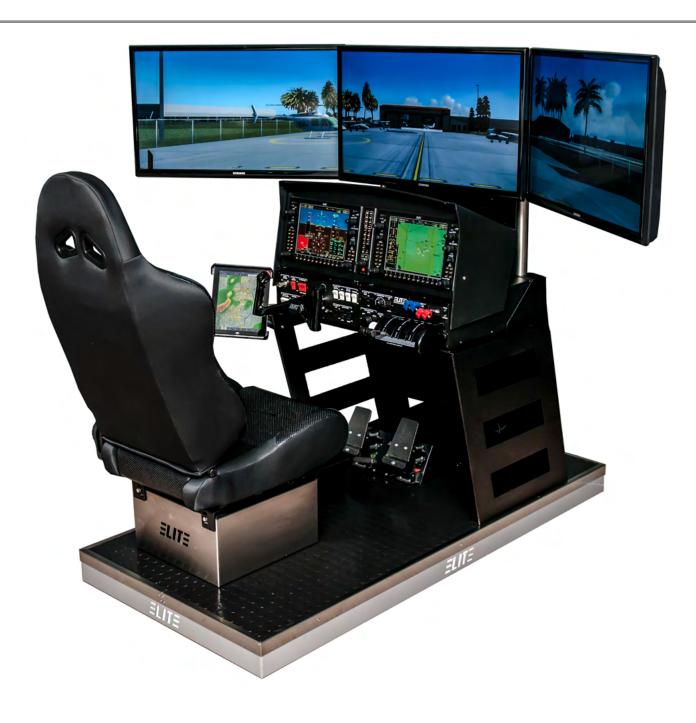# ELITE®
ELITE SIMULATION SOLUTIONS

PI-1000 Advanced
Aviation Training Device

G1000 Training Solution

The PI-1000 provides incredible training fidelity for Garmin G1000 users. This FAA-approved AATD uses LCD screens and realistic bezels to provide the best simulated G1000 panels available on the market! A key feature is the ability to perform WAAS approaches, and it simulates the Garmin GFC 700 autopilot.   The PI-1000 also includes the required back-up instrumentation for realistic training. The PI-1000 provides 8–9 times more functionality than Mindstar-based G-1000 simulators. Using the Lockheed Martin® Prepar3D™ visual, you'll be flying the PI-1000 in one of the most beautifu commericlally licensed software sceneries available. The simulated G1000 software changes reference speeds, engine/propeller instrumentation, and fuel management depending on the aircraft selected.

The PI-1000 is an FAA Approved Advanced Aviation Training Device (AATD) with a versatile aircraft platform—singles and a twin, simple and complex aircraft can all be flown.

Aircraft Models (all included):

- **Cessna 172R**
- **Cessna 172S**
- **Cessna 182T**
- **Cessna T182T**
- **Cessna 206**
- **Cessna T206**
- **Diamond DA40**
- **Diamond DA42**
- **Beechcraft Baron G58**

This proven, high fidelity G1000 simulation software provides about 85% of real G1000 functionality—far and away more than other simulations. Here are some of the features that separate the PI-1000 from its competitors:

- **Updatable worldwide Navigraph navigation database**
- **Obstacle icons, terrain, airways, and waypoints on the map page**
- **VNAV and VPTH waypoint navigation**
- **Departure and arrival procedures**
- **LPV WAAS Approaches coupled with the Automated Flight Control System**
- **Missed approach procedures**
- **Coupled holds and procedure turns**
- **iPad Connectivity for use with ForeFlight & other aviation apps***

Features are continuously added
for even more G1000 functionality

The PI-1000 Professional

ELITE Pro Panel II Flight Console
G1000 hardware components, MFD, PFD & Standby Instrument Monitor
ELITE Rudder Pedals
Complete ELITE Pilot Deck
Sturdy Platform Base
Adjustable Seat and Stainless Steel Seat Base
Custom Height Flight Simulation Table with Built in Computer Shelf
Angled wrap-around style 3-screen monitor mount and stand designed to fit directly onto the custom desk
3 – 32" 1080p LED monitors
Two pre-configured ELITE computers to power visual system and G1000 avionics/instructor station
Enhanced Visual System
Instructor station
Technical support and warranty from ELITE

The PI-1000 Desktop

ELITE Pro Panel II Flight Console
G1000 hardware components, MFD, PFD & Standby Instrument Monitor
ELITE Rudder Pedals
ELITE Pilot Deck Monitor Stand
1 Screen Monitor Stand Designed to fit Pro Panel Flight Console
1 – 42" 1080p LED monitor
Two pre-configured ELITE computers to power visual system and G1000 avionics/instructor station
Enhanced Visual System
Instructor station
Technical support and warranty from ELITE