



# **Distributors of Flight Simulators**

## **Solution to Flight Simulators**

**Asia Aviation Services**  
is partnered with the one of the largest distribution  
chain of  
Aviation parts in the world  
Our distribution chain is 24/7/365

**Fuel management**

**Consultancy in Aviationn**

# PI-121



- great for FBOs, instrument students/pilots and instructors.
- schools that do not require the sophistication of an expensive system.
- AOPA ASF Integrated Course Outline and Training Syllabus.

## **FAA CERTIFIED PCATD FLYING CREDITS**

- 10 hours towards instrument rating

## **Software compatible with**

- Microsoft Flight Simulator 2002/2004/X
- ASA On Top
- X-Plane 9



# PI-121



## Components

- combines yoke and throttle quadrant
- six lever MEL quadrant
- gear and flap actuators, and rudder trim
- AP-3000 Avion-ics Panel
- PCATD v8.5 software
- Rudder pedals
- PC and monitor **not included**.

## Available aircraft

1. Beech Bonanza A36
2. Beech Baron 58
3. Cessna 172R
4. Cessna 182S
5. Cessna 182RG
6. Mooney M20J
7. Piper Archer III
8. Piper Arrow IV
9. Piper Seneca III
10. Socata TB10
11. Socata TB20

# PI-135



- AOPA ASF Integrated Course Outline and Training Syllabus.
- Printed operations manual.
- fully procedural system.
- can be used for complete startup, flight, and shutdown procedures.
- Great for instructors, flight schools, or universities that want complete procedural training capabilities.



# PI-135



**This FAA-Certified Basic ATD system is approved for the following credits:**

- 2.5 hours toward Private rating
- 10 hours toward Instrument rating
- RFE Instrument
- BATD (FAA-S-8081-4)

**Software compatible with**

- Microsoft Flight Simulator 2002/2004/X
- ASA On Top
- X-Plane 9



# PI-135



## Components

- Dual magneto switches
- Dual fuel boost pump switches
- Dual cowl flaps
- Avionics master switch
- MEL or SEL throttle quadrant
- Electric pitch trim rocker switch
- Rudder trim
- Flaps switch
- Alternate air switch
- Dual starter switches
- Left & right alternator switches
- Battery master switch
- Park brake
- Gear handle
- CWS button
- Pitot heat switch
- Microphone PTT button
- USB Support
- Either the ELITE AP-3000 Avionics Panel or ELITE AP-4000 Modular Avionics Panel
- Rudder pedals
- PC and monitor **not included**.

## Available aircraft

- Beech Bonanza A36
- Beech Baron 58
- Cessna 172R
- Cessna 182S
- Cessna 182RG
- Mooney M20J
- Piper Archer III
- Piper Arrow IV
- Piper Seneca III
- Socata TB10
- Socata TB20

# PT-136 Proficio

- compact and fully-integrated Advanced ATD system
- high-fidelity aerodynamic modeling of simple and complex single engine aircraft
- life-size, high-resolution instruments
- built-in HD visual projection
- dockable instructor station
- ability to provide credits equivalent to a level 3 FTD



# PT-136 Proficio

## **FAA CERTIFIED ADVANCED ATD FLYING CREDITS**

- Log 2.5 Hrs toward the PRIVATE
- Log 20 Hrs toward the INSTRUMENT
- Log 25 Hrs toward the ATP
- Log 50 Hrs toward the COMMERCIAL
- Recent Flight Experience (maintain currency)
- Instrument Proficiency Check (partial)
- Instrument Practical Test (partial)



# PT-136 Proficio

## Features

- Totally Integrated System
- Single Control Yoke
- Bendix/King Silver Crown Avionics
- Large, Life-Sized, High-Resolution Instruments
- Fully accurate Garmin GNS 430 WAAS simulation
- 3-element Vernier Engine Control Unit
- Rudder with proportional braking
- Simple and Complex Single-Engine Aircraft Modules
- Built-in simulation computers
- Built-in visual projector
- Dockable instructor station
- Limited Lifetime Warranty

## Optional

- Multiple Channel external visual system
- iFunction Tool Bar



# PT-136 Proficio



## *Available Aircraft*

- Cessna 172,
- 172RG,
- 182,
- Piper Archer III,
- Arrow IV
- Beach Bonanza A36

# iGATE single/dual

- utilize precisely modeled flight dynamics with no analog instruments.
- accurate cockpit detail for maximum training transference from aircraft systems and avionics to navigation and flight procedures.
- Multiple aircraft models for training on simple, high performance or twin engine aircraft.
- Separate graphical instructor's station with record capability.
- comprehensive failure modes & weather modeling
- Great for flight schools, FBOs, college flight labs and corporate flight departments.



# iGATE single/dual

## **Approved for following credits in Australia and New Zealand**

- 20 out of the 40 hours required for IR
- Cross-country instrument flight
- All approaches including GPS non-precision approaches
- Recency (includes two out of the three hours per 90 days and all approaches)
- Also meets CASA certification for recency credits without requiring an instructor to be present.

## **FAA APPROVED ADVANCED ATD**

- Log 2.5 Hrs toward the PRIVATE
- Log 20 Hrs toward the INSTRUMENT
- Log 25 Hrs toward the ATP
- Log 50 Hrs toward the COMMERCIAL
- Recent Flight Experience (maintain currency)
- Instrument Proficiency Check (partial)
- Instrument Practical Test (partial)
- AATD (level 3) (FAA-S-8081-4)
- CASA level b STD (FSD2)

# iGATE single/dual

## Features

- Totally Integrated System
- Single/Dual Control Yoke
- Single/Dual Control Rudder
- Single Chanel Image Generator w/55" LCD monitor
- Graphical Instructor's Station w/Desk



## *Optional Equipment*

- Cockpit Enclosure
- GNS 430
- GNS 530
- Additional External Visual Generators
- InterCom Kit
- iFunction Tool Bar
- Cessna Style quadrants



# iGATE single/dual

## ***Available Aircraft Dual***

- Beech Baron B58 (pilot / co-pilot display)
- Beech Bonanza A36
- Beech King Air B200 (pilot / co-pilot display)
- Cessna 172R
- Piper Archer III
- Piper Arrow IV
- Piper Seneca III (pilot / co-pilot display)

## ***Available Aircraft Single***

- Cessna 172
- Piper Archer III
- Piper Arrow IV
- Piper Seneca III
- Beech Bonanza A36
- Beech Baron B58
- Beech Duchess 76
- King Air B200

# CONTACT US



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