

# MFD-DD DESKTOP

## Modular Flight Deck/Desktop Dual

(Shown with optional 61" Rear Projection HDTV and Garmin GNS430 GPS)

More Innovation  
More Choices

FAA APPROVED  
ADVANCED AVIATION TRAINING DEVICE



**Precision Flight Controls, Inc.**

Call 916-414-1310 EXT 11  
fax 916-414-1326  
www.flypfc.com



The MFD-DD with its dual controls allows for dual pilot input, CRM and instruction from the right or left seat. Just like the MFD-DS offering several new options to include bezeled or un-bezeled instrument panels, optional Garmin GNS 430/530 GPS with glass and/or analog computer generated instruments.

### The Modular Flight Deck-Desktop comes standard with the following :

- Engine Start Panel with Battery/Alternator and Avionics Master Switches
- Lights Panel with Taxi, Landing, Nav and Strobe Light Switches
- Landing Gear Switch (With Sequential Lights)
- Fuel Boost Pumps and Pitot Heat Switches
- Flaps, Cowl Flaps and Parking Brake Switches
- Manual and Electric Motorized Pitch Trim (Re-Positions The Yoke) and coupled to the Autopilot for additional realism)
- Dual Control Yokes (your choice of Beech, Mooney or Jet Style)
- Dual Rudder Pedals with Proportional Braking
- Rudder Trim
- Hydraulic Dampened Controls
- Precision Castings
- Multiple Throttle Quadrants (Single and Multi Engine Included)
- Avionics Stack: (Standard)
  - 2 Nav Comms
  - 1 DME
  - 1 ADF
  - 1 Transponder
  - 1 GPS Control Head (Generic GPS)
  - 1 Autopilot with Altitude Pre-Selectors
- Flight Director (with F/D Sync feature)
- Digital Clocks
- Hobbs Meter
- Intercom Jacks (Pilots and Co-Pilots side)

### Software: X-Plane Professional

11 General Aviation Aircraft to include:

SEL: Cessna172, Cessna 182, Cessna 182RG, Arrow, Archer, Mooney M20-J and A-36 Bonanza

MEL: Beech Baron, Beech Travel Air, Piper Seminole and Piper Seneca V (King Air coming soon)

World Wide Negational Data Base (Updated Every 45 days)

World Wide Scenery

### Instructors Operating System (IOS):

- Dynamic Weather Conditions
  - Wind and Wind Shear
  - Rain and Thunder Storms
  - Variable Runway Conditions
  - Visibility
  - Cloud Layers

### System Failures:

- Electrical
- Vacuum
- Engine
- Flight Controls
- and much more.....

### Map:

- Moving Scalable Map
- Vertical and Lateral Modes
- Instructor Controlled Traffic
- and much much more.....



IOS



Optional Bezeled Instruments