

Image of Fokker 100 flight simulator (FK100)- EASCo.

Ebrahimi Advanced Simulation Co.
Fokker 100 and Airbus A320 flight simulators

The most cost effective full cockpit, enclosed Airbus A320 and Fokker 100 flight simulators for aviation pilot training.

**Ebrahimi Advanced Simulations Co.** 

No. 4, 2<sup>nd</sup> Rose Street, Zarnan Payeen,

15 Km Old Karaj Road, Tehran, Iran.

Post Code 3353193398

Tel.: +98 21 46838242

Fax: +98 21 46838036

E-mail: irajebrahimi@gmail.com

www.EbrahimiSimulation.com

### F100 and A320 flight simulators for all types of aviation pilot training

Airbus A320 and Fokker 100 flight simulators are designed and built specially to meet the requirements of all types of aviation pilot training.



**Image of Fokker 100 Flight Simulator** 

EASCo. air crafts simulators consists of four computers:

- Outside View Computers
- Instructor Computer (center computer)
- Pedestal and Overhead Computer
- Main Instrument PanelComputer

Sound system is controlled by pedestal computer.



Image of the FCU, Fokker 100 Flight Simulator

#### **Features of Instructor computer:**

- Creating Emergencies
- Position Freeze
- Flight Freeze
- Repositioning the Aircraft
- Saving Flights
- Controlling Wind Speed and Direction
- Radio Stations, Navaids, ILS ... can be updated.

#### **Features of Main Instruments Panel:**

All instruments are made by EAS Co.

- All Navigations Displays
- Primary Flight Displays
- Stand by Instruments
- Multifunction Displays.



Image of the Overhead Panel, Fokker 100 Flight Simulator



## **Features of Outside View:**

- Day and Night Flights
- Rain, Snow, Cloudy and Clear Sky
- Sun and Moon Synchronized
- Airports of Cities of your choice
- Airport lights and taxi ways according to the chosen airport

## **Features of Sound System:**

- Individual Engine Sounds
- Landing Gear Sounds
- Stall Warning
- Annunciator & Warnings
- Cockpit and System Sounds





**Image of Airbus A320 Flight Simulator** 

# Simplified Flight Simulator maintenance, Lower Maintenance Cost

Fokker 100 and Airbus A320 Flight simulators feature modular construction of the cockpit/flight deck. This means that replacement of any module can be done by any technician. Replacement of a module simply requires shipment of the module to the client.

The servers that power the flight simulator are in direct contact with EASCo.

The Fokker 100 and Airbus A320 flight simulators were developed to fill the gap between flight procedure trainers and full motion flight simulators.

The flight simulators were developed with the requirements of airline aviation training, Flight schools and type rating organizations in mind.

**More Information** 

Please do not hesitate to call or e-mail us:

**Ebrahimi Advanced Simulation Co.** 

Tel: +98 21 46838242

Fax: +98 21 46838036

E-mail: irajebrahimi@gmail.com

www.EbrahimiSimulation.com