



Boeing 747-400 (PT02)

Flat Panel Trainer

Our Flat Panel Trainers are completing the range of modern Cockpit Training Devices for your training. It will make your training more cost-effective and offers your pilots the ability to train normal and abnormal procedures in a free play simulation. The results show also an improvement in training efficiency.

Location Lufthansa Aviation Training, Frankfurt (Simulator-ID: PT02)

Simulator

Simulator Manufacturer CAE, Canada
In Service Date November 2008
Aircraft Model 747-400
Simulator Host Computer DELL Precision R7610

Aircraft System

Engine Version CF6-80C2-B1F (57900 lbs T/O Thrust)
Aerodynamic Boeing Simulation Data Package

Auto Flight System Collins DAFS (Software Simulation)

Autopilot Flight Director Data Revision

Flight Management System Honeywell (Software Simulation)
FCC Collins (Software Simulation)
MCDU Replica (Honeywell)
Mode Control Panel Replica (Collins)

Electronic Flight Instrument System

EIU Software Simulation
DU LCD touch screens

Fuel System Horizontal Stabilizer Fuel Tank

IRS Honeywell (Software Simulation)
IRS Mode Select Panel LCD Touch Screens

EGPWS Software Simulation
Weather Radar System not simulated
Weather Radar Control Panel LCD Touch Screens

Instructor Station

Display 20" color touch sensitive LCD
Printer/Plotter not available
Number of Malfunctions 151
Automated Training Lessons available on request
Landing Training Limited for Autoland / Roll out Guidance

Qualifications

German LBA not available

Simulator Fleet

At our locations in Frankfurt/Main, Berlin, Bremen, Munich, Essen, Vienna and Zurich about 40 full flight simulators reproducing more than 20 aircraft types are at your disposal for cockpit crew training.

Klick here to find our full-flight simulator fleet: [Airbus](#) [Boeing](#) [Bombardier](#) [Embraer](#).

Klick here to find our [other training devices](#)