



Flat Panel Trainer

BOEING 747-400 (PT02)

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 Model Revision	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
Curser Control Device	Replica
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	
Displays	20" colour 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