

# B747-400#2 Simulator Specifications

**Aircraft Simulated:**

Boeing 747-400F (N409MC)

**Aerodynamic Data Revision:**

D611U309 Rev G

**Engine Model:**

G.E. CF6-80C2B5F (D611U303 rev H)

**Flight Management Computer:**

Re host Honeywell - #4052508-952

**Manufacturer:**

CAE Quebec, Canada (2008)

*7000 SERIES***Host Computer:**

IBM Z Pro

**Visual System:**CAE Tropos 6000 - Wide 210 Deg  
LCOS Projectors (Continuous Time of Day)**Visual Models:**Class 1: KJFK, KSFO, KLAX,  
Class 2: KMIA, KSEA, EDDF, EHAM, ELLX,  
OMDB, KORD, YSSY, SEQU,  
ZSPD, PANC, VHHH**Motion/Controls Systems:**CAE - 600 Series Hydraulic  
CAE - Electric Control Loading**FAA Certification:**Level D - AC120-40B Using JAR STD 1A  
Amendment 3 as an alternate means of  
Compliance:

FAA ID# 1092 - February 5, 2009

**FAA - Special Systems Qualifications:**

EFIS, TCAS, Circling Approach, Windshear

**Systems Functionality:**ACARS, EGPWS, Weather Radar/PWS,  
SATCOM, SMGCS, DLC, Lesson Plans,  
Datalink, Dual Cue Flight Director

*FAA ID# 1092 B747-402*