



Full-Flight Simulator

EMBRAER ERJ 145

Location Lufthansa Aviation Training, Berlin

Manufacturer	CAE, Montreal
In service since	2005
Approval standard	JAR-STD 1A Amend. 3
Certification level	D
Approval authority	Swiss FOCA
FSTD ID	CH-116
Computer host	IBM xSeries 235
Motion system	CAE 600 xSeries, 6 DOF
Visual System	CAE Tropos 6000 XR
Field of view	180 x 40 degrees
Simulated engines	Allison AE 3007 A1
Autopilot	Hardware Primus 1000
HUD	Flight Dynamics 3300 V3
FMS	Honeywell/Universal