



Airbus A300-600 (FT26)

Full-Flight Simulator

With our full-flight simulators we offer you a flight training that meets the latest technical standard and is tailor-made for the requirements of modern airlines. Naturally we adapt our simulators so that they reflect your fleet's systems environments and cockpit layouts as well as your airline's procedures. This enables you to orient your training to accord with your own line operations

Location Lufthansa Aviation Training, Berlin-Schoenefeld (Simulator-ID: FT26)

Simulator

Simulator Manufacturer	CAE, Canada
In Service Date	October 1991
Aircraft Model	A310-300
Registration (Master Aircraft)	D-AIDD
Product No.	488
Simulator Host Computer	IBM RISC System/6000 model F40
Motion System	Series 500, 6 DOF, digital
Control Loading	digital, hydraulic

Aircraft System

Engine Version	General Electric CF6-80C2A5
Auto Flight System	SFENA DAFS
FMS	Honeywell FMS P/N 4052510-978
FAC	B471AAM8
FCC, TCC, FCU	SFENA
EFIS Symbol Generator Unit	Standard E21
FWC	Aerospatiale Standard S13

TCAS II	Allied Signal (Hardware)
IRU	Litton LTN 90
EGPWS	available

Visual

Visual System Manufacturer	Evans & Sutherland
Type of Image Generator	EP-1000CT
Type of Display	ESP2000 150x40 deg FOV mirror
Illumination Levels	Day/Dusk/Night
Number of Airport Scenes	more than 70 on request available

Instructor Station

Display	2 LCDs with capacitive touch screen
Printer/Plotter	Monochrome Printer
Number of Malfunctions	380
Automated Training Lessons	available: Proficiency Check, Refresher, LOFT
Landing Training	Individual definition of a generic airfield
Multiple Weather Simulation	Provides setting of individual weather conditions at 3 different airports
Windshear / Microburst Scenarios	various windshear profiles for T/O and Landing available
TCAS	10 scenarios available
ATIS	available
Debrief Station/Video/Recording	Videorecorder available

Options

10 different customer options available

Qualifications

German LBA	JAA Level CG, annually, according to JAR-STD 1A Zero Flight Time (Approved for Lufthansa)
JAA STD ID Code	DE-1A-024

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.

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

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