



Full-Flight Simulator

AIRBUS A350-900 (FT72)

Location Lufthansa Aviation Training, Munich (Simulator-ID: FT72)

SIMULATOR	
Simulator Manufacturer	TRU Simulation and Training
In Service Date	18 March 2017
Aircraft Model	Airbus A350-900
Registration (Master Aircraft)	n/a (Airbus Standard 1.1.0)
Product No.	n/a
Simulator Host Computer	Intel Quad Core I7-3770 Processor
Motion System	Electro-mechanical motion system (EMM), 60 inch
Control Loading	n/a

AIRCRAFT SYSTEM

Engine Version
Primary Fit

Rolls-Royce Trent XWB-84

EEC

L4.2.1

Aerodynamic Data Revision

V00EDD081441 Model Specification AER A350

Auto Flight System
FMS

S4 Class A

FCU

S6.0

Electronic Flight Control System
PRIM

P6.2

SEC

S6.1

FCDC

F6.1

Electronic Instrument System
ECAM

Airbus STD or Customized possible

CDS

S4

FWS

S4/2.0

DU

H2.2

KCCU

S3.0

ATC

CLV1.3.1 (S3.1)

APU

Airbus Standard 1.1.0

BCS

S3B

ADIRS

S4.1

AESS

S3.1.1

OANS

S3.0

VISUAL

Visual System Manufacturer

Rockwell Collins

Type of Image Generator

EP-8000

Type of Display

Front projection, 200x40 deg FOV with Eyevis Projectors

Illumination Levels

Day/Dusk/Dawn/Night

Number of Airport Scenes

20, more than 100 available on request

INSTRUCTOR STATION

Display	Two high-resolution 20-inch touchscreen flat-panel colour displays
Printer/Plotter	Laser Printer
Number of Malfunctions	Airbus Standard Malfunctions
Automated Training Lessons	available on request for Base Check, Conversion, LOFT, Refresher
Multiple Weather Simulation	available
Unusual Attitude Recovery Training	available
Predictive windshear scenarios	various FAA windshear profiles available
Non-Predictive windshear scenarios	various windshear profiles for T/O and Landing available
TCAS	various scenarios with individual definition of intruder trajectory available
ATIS	available
Datalink (AOC)	available after RFT - TBD
FMS Flight Plan Copy/Load	copy of entered flight plans and manual load of predefined flight plans on request
Debrief Station	TRU Debrief Station
Smoke Simulation	available

OPTIONS

	Provision of Customer Options on request
	no HUD, no second ISIS
Electronic Flight Bag	Lufthansa EFB

QUALIFICATIONS

German LBA	Approach to Stall - EASA CS-FSTD (A) issue 2, Level D
EASA-ID	DE-1A-101