



A320 LEVEL D FULL FLIGHT SIMULATOR

THE TOP-OF-THE-RANGE SOLUTION
INTEGRATING INDRA CORE SIMULATION
TECHNOLOGY AND COMPLETE VISUAL
SYSTEM SOLUTION



Aircraft simulation

Airbus standard 1.8
Full cockpit with real, replicated or mixed aircraft Airbus part kit
Real / retargeted / rehosted / simulated solutions for avionics and instruments kit
CFM and/or IAE engine simulation
Advanced digital sounds & communications
Indra ATC Simulation for FFS

Visual System

4-channel, 200°x40° field of view Indra Display System, using LCoS / LED technology
InVis2 visual image generator
Global world visual data base integrating:

- Geospecific World terrain database with 16m satellite picture resolution and 64 m Digital Elevation Model resolution.
- Specific level D airports, from Indra library or custom made.
- Any world runway supported by ARINC 424 format.

Motion

Fully electrical motion system
6 degree-of-freedom
60" stroke

Support

Warranty

Operation and maintenance courses and manuals

Simulator designed with maximum COTS hardware and standard interfaces for long-term user-friendly maintenance
Indra worldwide support network
Availability above 99,5 %

Optional

Post-warranty maintenance service
Specific spares package
Indra Debriefing Station
Indra Ingrid database generation tool



Company qualities

30 years experience in simulation
30,000 professionals on 5 continents
Excellent record of tailor-made simulators
Returning customers amongst the most demanding airlines and armed forces worldwide
Over 2,500 M€ revenues
Broad technological offering and customer range, allowing to compensate for geographic or sectorial ups & downs
Outstanding financial stability



indra

Mar Egeo 4, Pol. Ind. 1
28850 S.Fernando de Henares,
Madrid (España)
T +34 91 480 50 00
F +34 91 480 50 80
indracompany.com

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