



iCAT BEYOND OPTIMUM TRAINING

ICAT IS AN ADVANCED AND FLEXIBLE TRAINING TOOL THAT ALLOWS THE INSTRUCTION IN VARIOUS AIRCRAFT MODELS IMPROVING THE TRAINING QUALITY AND REDUCING THE OPERATING COSTS.



iCAT Advantages

- Aircraft types available: A320, A330, ATR72 and B737.
- Training Time Optimizing
- High Quality Virtual Instrumentation.
- Possibility to include various Aircraft models in one device.
- Simulation modules tailored from level D FFS modules.
- Malfunction list as in the FFS.
- JAR FSTD FTD1/ FAA FTD Level 4 certifiable.
- FAA FTD Level 5 certifiable using HW Kit.
- Easy maintenance.
- Animated System Schematics.
- Very low operating costs.

Comprehensive training in an
Innovated Virtual Environment

Aircraft simulated A320 compliant with Airbus standard

- 24 inches TFT touch screen panels.
- Hardware replicated panels for FCU (1) and MCDU (2).
- IOS with one additional touch screen.
- Simulation modules tailored from level D FFS modules when applicable.
- TCAS simulation.
- Aural warnings, alarms, chimes and tones.
- 2 engine simulation IAE/CFM.
- Retargeted FMGC with database load capability.
- sEFCS based on Airbus Software Package.
- FWC based on Airbus Software Package.
- Support to qualification as:
 - JAR FSTD FTD I / FAA FTD Level 4
 - FAA FTD Level 5 (Installing HW kit)
- APT simulation with 2 additional touch panels for schematics and additional information, licensed by Airbus.
- 1 year warranty.



Options

Other Aircraft Models Available

- B737-700/800
- A330-200
- ATR72-500



Hardware/Software Options (Suitable for FAA FTD Level 5)

- HW kit: Side stick and Throttle.
- MCDU and FCU "painted" under HW equipment for back up purposes.
- Ambient sounds simulation (aerodynamic, engine, etc).
- ATIS Simulation

Visual Options

- One Channel Visual System:
 - Simplified World Database.
 - Simulation of echo WXR.
 - Simulated GPWC.
 - INDRA library airports.

Support Options

- Qualification documentation. MQTG.
- Additional warranty.
- Spare package.
- Installation in final site.

