



SFT-7000 Series A320™ Configuration

FAA Approved - Advanced Aviation Training Device

FEATURES:

- Realistic A320™ fiberglass / metal cockpit enclosure, mounted on a heavy-duty metal frame platform, with fully adjustable, A320™ replica pilot seats.
- Backlit cockpit panels complete with realistic knobs, switches, and buttons.
- Microprocessor controlled, dual side-sticks, with trim, and stick dampening.
- Microprocessor controlled, dual rudders, with trim, and pedal dampening.
- Realistic auto-throttles, thrust reversers, spoilers, flaps, gear, and tiller controls.
- Realistic representation of Fly-By-Wire flight control system and logic functions.
- Realistic dual PFD, ND, ECAM, and standby instruments, using high-resolution LCD displays.
- Integrated dual FMGS with accurate representation of keys and color LCD display.
- Realistic operational systems, including Engine, Bleed Air, Pressurization, Electrical, Hydraulic, Fuel, APU, and Air-Conditioning, controls and displays.
- Realistic flight dynamics derived from manufacturer specifications.
- Realistic digitized sound effects, using Bose™ premium sound system with subwoofer.
- Realistic Enhanced GPWS system with multiple callouts.
- Multiple selection of Warning and Caution ECAM messages.
- Highly accurate Flight Control Unit, with integrated Autopilot.
- Pilot controlled PFD / ND with ILS, VOR, NAV, ARC, PLAN modes.
- Realistic representation of various other cockpit features, for procedural use.
- Accurate NAVDATA / AIRAC based world-wide navigation database with updates.
- Dual Jeppesen Electronic Flight Bags (EFBs) with independent, touch-screen displays.
- Dedicated, “Graphical Instructor’s Console and Station” (GICAS™), with four, 19” LCD monitors.
- Multi-segment, 220 degrees, spherical screen, visual system, using ultra-high resolution overhead projectors, with available Level D graphics.
- Accurate representation of terrain, airport and runway environments.
- Dedicated image generators, main server computers, and professional computer cabinet.
- Complete set of Operating Manuals, Training Manuals, and Technical Documentation.
- Professional Installation, with Operator and Maintenance Training.
- Extended Parts and Labor, Limited Warranty, with on-site service.

Simflightronics™



Professional Flight Simulation

A320™

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Advanced Aviation Training Device**



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