Flight Training Device

Our full-flightdeck FTD features physical switches, selectors, circuit breakers and controls which exactly replicate a Boeing 737NG. We are confident you will not find a more accurate and immersive training environment outside of a full flight simulator or the real aircraft.

And our B737 software provides full flexibility to customize to your fleet:

- Easily changeable between 737-600, -700, -800, -900, BBJ, BBJ2 & BBJ3, and new Extended Range (ER) aircraft models
- CFM56 and all current engine variants
- Aircraft performance calculated directly from actual flight model parameters
- Comprehensive systems and malfunction simulations with accurate aural alert sounds
- Ground operations including ground power, external air starts, and push-back functions

Simplicity

The complete aircraft simulation requires three networked PCs. The dual-screen, intuitive Instructor Operating Station (IOS) makes it simple to interact with the simulation, control the training, and manage candidates' scenarios and workloads. Our IOS software provides powerful tools for scenario building, monitoring, instruction, and analysis using a touch-screen interface and an interactive moving map display. The full FTD features simple start-up and shutdown procedures, and requires no on-site engineer support.

Aviate can tailor the IOS to your specific requirements.

AVIATE
TRAINING TECHNOLOGIES

Next Generation Training Solutions

Our new B737NG solutions significantly reduce your Level D simulator time and costs for:

- Type Rating Training
- New FAA ATP Certification Program
- Category C Airfield familiarizations for challenging "threat & error" destinations
- LOFT, Command preparation and CRM development, especially situational awareness, task management, and communication skills
- Jet Orientation (JOC) and Multi Crew Cooperation (MCC) Courses
- Competency-Based Training in preparation for LOE & ATP/ATQP
- Manual Handling Skills proficiency to maintain and improve crews' performance

Aviate Introduces Revolutionary Boeing 737NG Product Range

Our complete product range, from standalone FMC/CDU hardware to the unique FMC Procedural Trainer and our full-cockpit Flight Training Device, shares common software and hardware with accurate replica switches and selections. The FMC and FTD units are available with the groundbreaking Simulated Environment for Realistic ATC (SERA) speech recognition technology from our partners at ASTi. The intuitive, interactive Instructor Station is also a valuable add-on.

With on-site or remote technical support packages, you can locate devices at multiple base locations as well as your central training establishment. Please contact us to discuss your requirements. We'd be happy to arrange a visit to our Training Center to see the Flight Training Device and CDU/FMC Trainers.

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