



FOSHAN DYNAMIC
TECHNOLOGY CO., LTD.

FLIGHT SIMULATION SOLUTIONS

Training | Education | Public Engagement

PRODUCT OVERVIEW

sales@foshandynamic.com

Foshan, Guangdong, China

C172 Training Solutions

Flexible configurations for procedural practice



FIXED BASE

C172 Fixed-Base Trainer

Enclosed cockpit solution for familiarisation, instructor-led procedure practice and demonstration use.



MOTION

C172 D4 Motion Trainer

Space-efficient motion configuration that adds physical feedback to a compact general aviation training environment.



FULL MOTION

C172 6-DOF Simulator

Project-based full-motion platform for customers seeking a more immersive C172 cockpit and motion experience.

A320 & B737NG Procedure Trainers

Cockpit familiarisation and systems learning



A320 IPT

A320 Integrated Procedure Trainer

- Representative cockpit layout and controls
- Systems learning and procedural familiarisation
- Visual and instructor functions configured to scope



B737NG IPT

B737NG Integrated Procedure Trainer

- Dual-seat procedure training environment
- Panels, controls and displays configured to scope
- Instructor-led practice and familiarisation

Qualification, training credit and final functions are subject to the customer's applicable authority requirements and final technical agreement.

DTS100 Interactive Simulator Series

Compact solutions for STEM, museums and events



ENTRY

DTS100

Compact simulator for introductory flight experience and public interaction.



ENHANCED

DTS100 Pro

Upgraded controls and presentation for education centres and regular visitor use.



SPECIAL EDITION

DTS100 SE

Refined enclosure and control layout for branded or themed installations.



MOTION

DTS100 Motion

Motion-enabled experience for venues seeking stronger immersion and attraction value.

Interactive Aviation Experiences

Configured for venue, audience and visitor throughput



Designed around the visitor journey

We match simulator type, motion level, floor space and operating mode to the venue's audience and daily use case.



FUTURE FLIGHT

eVTOL Experience

Two-seat future aviation experience for exhibitions, STEM programmes and themed venues.



HELICOPTER

R44 / R22 Trainer

Fixed-base helicopter experience for familiarisation, education and demonstrations.

Configuration inputs

FLOOR SPACE

VISITOR AGE

DAILY VOLUME

MOTION LEVEL

BRANDING

OPERATOR MODE

Full-Motion Simulator Projects

Engineering scope agreed before quotation



B737NG 6-DOF Concept

A project-based simulator platform combining cockpit hardware, visual display, motion and instructor functions.

- Cockpit and panel configuration
- Visual system and projection design
- 6-DOF motion platform integration
- Installation, commissioning and training
- Remote and on-site support options

Example installation envelope

Approx. 6 m x 6 m footprint
Approx. 3.8 m overall height

Before quotation, please provide:

Intended use, qualification level, aircraft type, training scope and site conditions.

FOSHAN DYNAMIC TECHNOLOGY CO., LTD.

LET'S DEFINE THE RIGHT CONFIGURATION

Foshan Dynamic can evaluate customized simulator projects for applicable FAA or EASA-system qualification requirements. Other certification needs can be discussed separately. Please share the target authority, intended use, qualification level, aircraft configuration and site conditions. Feasibility, scope and quotation require a project-specific review.

SALES CONTACT

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Product appearance and specifications may change with the final configuration. Formal qualification or training credit is not included unless explicitly specified and accepted by the applicable authority. Aircraft and third-party names are used only to describe the simulated type; no affiliation is implied.