



AW139

FNPT II MCC / FTD Level 5 simulator



entrol

Since 2005



The best simulators for all

Since 2005

- Family owned company
- + 20 aircraft developed
- + 70 simulators installed
- + 20 countries
- One stop service for spare parts and maintenance
- One of the largest showrooms in Europe located in Madrid

In-house technology

- Entrol's designed panels with high-quality components
- Control loading system with digital motors
- MQTG with manual and automatic tests
- Own developed input / output system
- High resolution databases
- COTS elements
- Real flight tests

This is the H39

FNPT II MCC / FTD Level 5 based on AW139

- Glass cockpit based on Primus Epic system
- 4 axis AP with upper modes
- Dual MCDU
- Weather Radar
- EGPWS
- TCAS
- Flight tests performed on AW139 to develop the flight model
- Optional vibration system

Certified simulator

- EASA FNPT II MCC
- FAA FTD Level 5

Reliable

- Entrol's in-house technology
- Easy to maintain
- Long-term support

Turnkey solution

- Installation, training and certification assistance
- 24 month warranty and maintenance
- Spare parts kit and toolbox
- 6 month delivery time



FNPT II MCC and FTD Level 5 certified

Certified simulator for:

- IR-ME
- MCC
- CPL / ATPL
- PBN and LPV

It also provides solutions for:

- AW139 procedures and systems training
- Mission training
- Preparation of type rating



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BAG

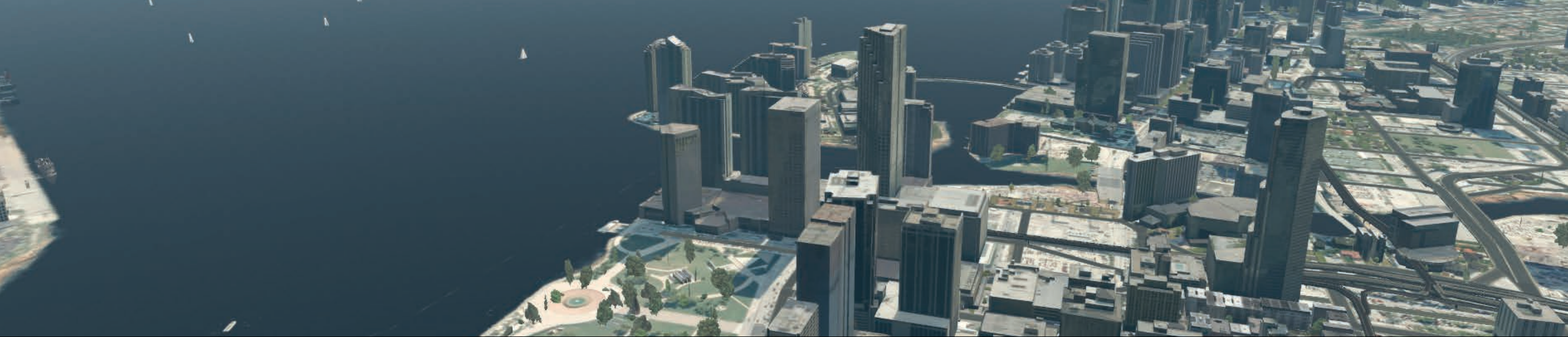
FIRE

ENG

Visual system

- Cylindrical dome display
- Field of view of 180° x 40°
- 3x full HD projectors
- Optional upgrade to 200° x 70° spherical dome display





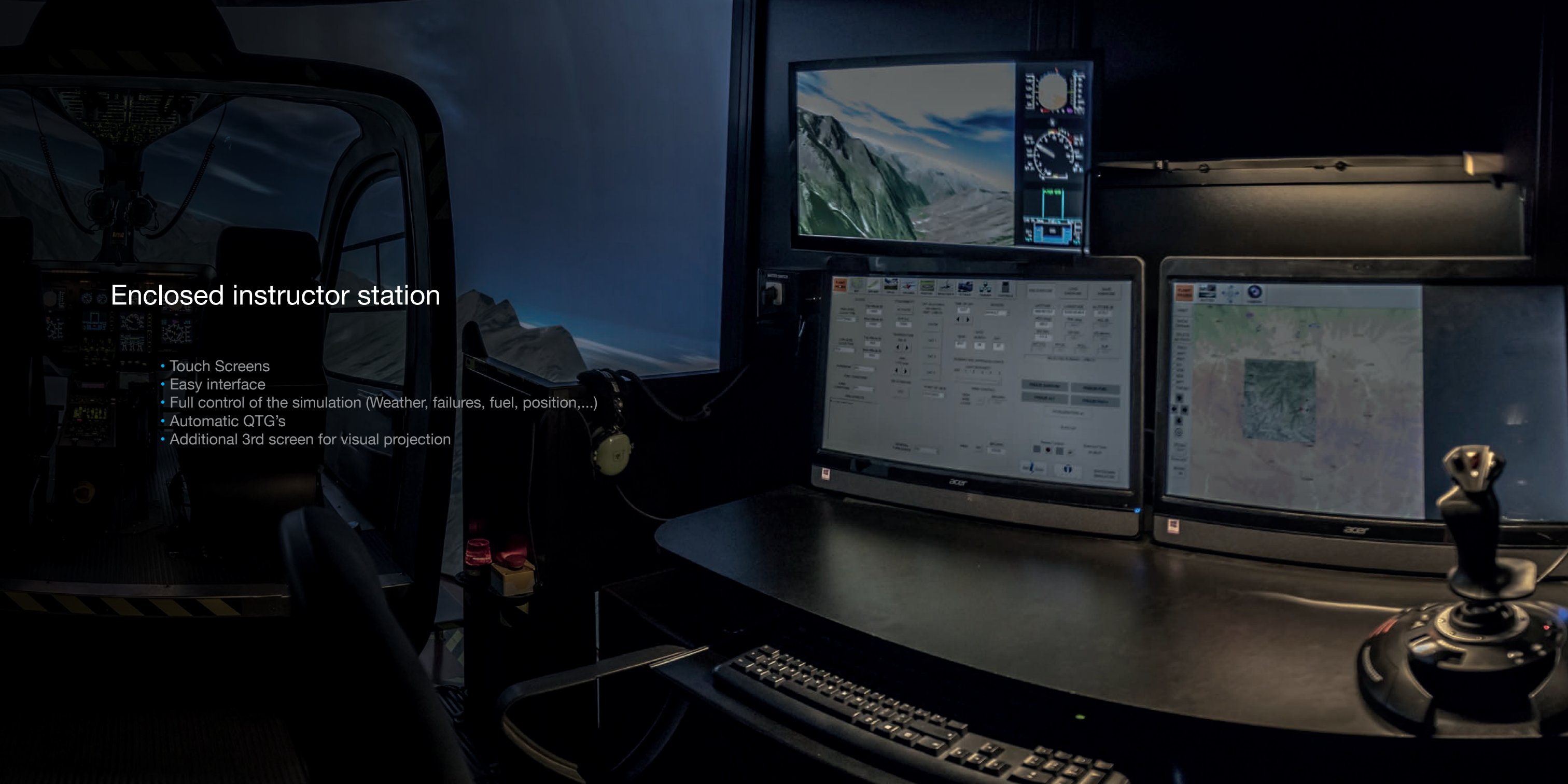
entrol HD visual

- Worldwide terrain scenery
- Customer-defined airport database
- Global navigation database
- Additional custom airports
- Optional high resolution database



Enclosed instructor station

- Touch Screens
- Easy interface
- Full control of the simulation (Weather, failures, fuel, position,...)
- Automatic QTG's
- Additional 3rd screen for visual projection

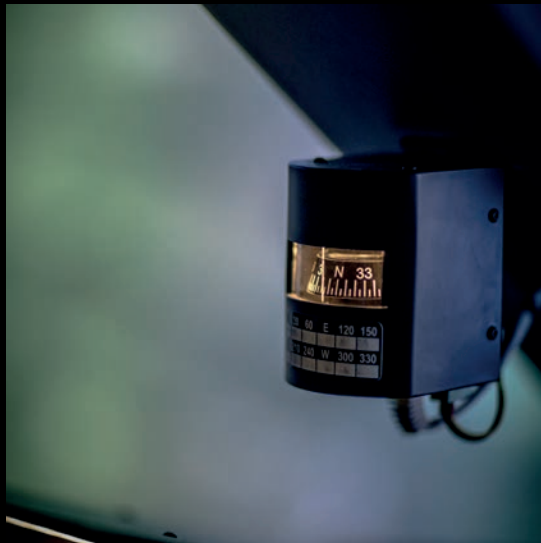


Client Benefits

- Fast ROI
- More safety
- Low cost operation
- Upgradeable solution
- Small footprint and facility requirements
- COTS elements: Easy and cost-effective maintenance
- Simulator covered by a comprehensive after-sales service
- Better knowledge of AW139's procedures and performance

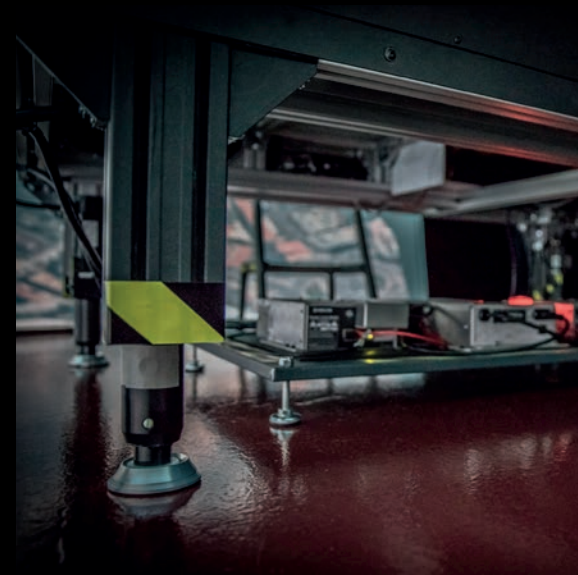


Details



Additional options

- Spherical visual
- Vibration system
- Debriefing station
- Formation flying
- Initial NVG
- Tablet for IOS remote control



showroom

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Touch

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Since 2005

Over 70 simulators installed
in more than 20 countries.

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