



**SG-SIM-A320-02**



**CABIN SPECIFICATIONS**

**STRUCTURE**

- Aluminium case
- Epoxy painting scratch resistant
- Professional wiring system
- RACK simplified interconnection

**VISUAL PROJECTOR/TV**

- 3 projectors FULL HD or 4K high brightness and contrast
- 220° panoramic screen
- Specialised painting screed for high definition
- 3 or 5 television screens 4K

**INTERIORS**

**SIDESTICK**

- All buttons fully functional (A/P disengaged and microphone)
- Durable black finish
- Borehole with 15mm diameter for mounting on a joystick
- Locking solenoid for Autopilot function with mechanical and electronical disengagement for both sides. (optional)

**PEDALS**

- Dually linked rudder pedals
- Pedals movement regulation (optional)
- Dually linked brakes (optional)

**TILLER**

- Tiller both sides.

**SEAT**

- A320 replica seats (for mechanical seats, J-RAIL included)
- Adjustable height lumbar, back and armrests
- Seat belts (optional)

FOR FLIGHT TRAINING CENTERS - FLIGHT SCHOOLS - AIRLINES - DISCOVERY CENTERS



## SG-SIM-A320-02

## MIP - GLARESHIELD

## DESCRIPTION

- Metal structure
- 1:1 scale
- Operative controls and commands
- PFD display
- ND display
- ISIS system
- Airbus digital clock
- Triple brake press indicator

## MIP

- Full ECAM system
- Landing gear
- Terrain ND and GPWS module
- Glare shield with FCU, EFIC panel and glare wings
- MIP flood lights
- Full dimmable lights and table lights
- Footrest table (optional)

## PEDESTAL

## UPPER CONSOLE

- Dual MCDU with High Resolution LCD monitor
- TQ throttle with trim moving
- 2 Radio communication
- 2 Multi radio
- 2 AC panels
- WX radar
- Transponder

## LOWER CONSOLE

- Flaps lever
- Speed brakes lever
- Rudder trim with digital display
- Doors panel
- Parking brakes metal structure
- Emergency gear panel (optional)

## OVERHEAD

## FORWARD PANEL

- Replica panel based on real panel
- Real replica knobs
- Dual brightness korry switches with arm guard
- ADIRS module
- Fire module
- FLT CTL modules
- GPWS and Cargo module
- HYD Fuel Elec modules
- Fully dimmable lights and switches
- Dome light connectors
- Adjustable backlight

## AFT PANEL

- Dummy Fuse panel
- Fully work Fuse panel (optional)
- AUX and ELT panel
- Reading light with dimmer x2
- Flood light panel
- All electronic components included and assembled
- Adjustable backlight from main

**FOR FLIGHT TRAINING CENTERS - FLIGHT SCHOOLS - AIRLINES - DISCOVERY CENTERS**



**SG-SIM-A320-02**

**HARDWARE**

**SYSTEM**

The system is composed by 2 PC for avionic system handling

- 1 PC : Avionics, failure, repositioning and flight controls handling
- 1 PC : external visual enhancement
- User friendly

Optional

- 2 more pc for external visual to better achieve 4k resolution.

**OPTIONAL CHARACTERISTICS FOR CERTICABLE FLIGHT SIMULATOR**

- Active control loading
- Emergency gear handle
- Stick with solenoid
- Advanced instructor station

- QTG software
- Oxygen masks
- Circuit breakers panel fully operative

**PHOTOS**

