



eddison is an extension for 3D-software and consists of an editor to create interactive 3D applications without programming skills and plug ins. Several hardware is supported to interact and navigate.

The Lt version covers basic options to make a walk-through, to move and switch on and off objects and it comes with the media viewer. Pro versions means customized development. We can extend eddison by your request.

Features, release LT 1.3.2.400 Editor made for Windows 7, 8 or 10. Controller made for Android, Apple, Windows and a browser on any device

Feature	Description	Unreal Engine	3ds Max Interactive	Unity3D	Autodesk Navisworks	SketchUp	Interviews3D	(Beta) Technomatix Plant Simulation
About the 3D software		Unreal Studio	3ds Max How to get 3ds Max Interactive	Unity3D	Autodesk Navisworks	SketchUp	Interviews3D	Technomatix
Editor	eddison´s easy to use software to create interactive visualizations	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Editor	Create several eddison configurations related to the same 3D model	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Point of view	Walk, explore and discover from a first person point-of-view	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Point of view	Adjust tilt of POV	Yes	Yes	Yes	Yes	Yes	Yes	Coming soon
Point of view	Adjust zoom (Field of view) of POV	Yes	Yes	Yes	Yes	Yes	Yes	Coming soon
Point of view	Adjust roll of POV	Yes	Yes	Yes	Yes	Yes	Yes	Coming soon
Point of view	Adjust damping for rotation and translation	Yes	Yes	Yes	Yes	Yes	Yes	Yes



Feature	Description	Unreal Engine	3ds Max Interactive	Unity3D	Autodesk Navisworks	SketchUp	Interviews3D	(Beta) Technomatix Plant Simulation
Target point of view	First person view focus on the center of a floor-plan	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Target point of view	First person view a focus on a 3D object	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Target point of view	Adjust damping for rotation and translation	Yes	Yes	Yes	Yes	Yes	Yes	Yes
View Point	Guide to different locations by preset scenes with one click	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Floor-plan	Navigation areas are „bounded perspective region“. The floor-plan ensures that user not get lost in the virtual environment.	Yes	Yes	Yes	Yes	Yes	Yes	Coming soon
Floor-plan	Center “floor-plans” as point of view target	Yes	Yes	Yes	Yes	Yes	Yes	Coming soon
Floor-plan	Adjust height (elevation) of POV for each single floor-plan	Yes	Yes	Yes	Yes	Yes	Yes	Coming soon
3D Objects	Switch on/off stationary objects	Yes	Yes	Yes	Yes	Yes	Yes	Yes
3D Object groups	Switch stationary objects groups on/off	Yes	Yes	Yes	Yes	Yes	Yes	Yes
3D Objects	Set the object visible / invisible on the eddisson controller app	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Movable objects	Move, rotate 3D objects and place objects on the floor-plan	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Movable object groups	Move, rotate 3D object groups and place objects on the floor-plan	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Movable objects properties	Unblock / block single axis (horizontally, vertically, height) and rotation (yaw, pitch, roll)	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Movable objects	Set the object visible / invisible on the eddisson controller app	Yes	Yes	Yes	Yes	Yes	Yes	Yes



Feature	Description	Unreal Engine	3ds Max Interactive	Unity3D	Autodesk Navisworks	SketchUp	Interviews3D	(Beta) Technomatix Plant Simulation
Movable objects	Choose movable objects as “Target point of view” or not	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Movable objects	Adjust damping for rotation and translation	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Switch simulation	Start / stop simulation							Coming soon
Switch Animation	Adjust the simulation speed							Coming soon
Media viewer	Add videos to the presentation. Supported format MP4	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Media viewer	Add images to the presentation. Supported format JPG, PNG	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Tracking	Floor-plan Auto calibration	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Tracking	Individual control object height calibration	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Tracking	Works with Sprout Pro by HP	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Tracking	Works with tabletop systems (camera above the printed plan)	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Tracking	Works with projection tables (camera underneath the glass)	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Tracking	Works with visible light	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Tracking	Works with infrared light	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Tracking	Works with every camera or webcam	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Software to interact Tablet	eddisson controller app. Control the presentation by using a tablet. Available for (Android, Apple, Windows)	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Software to interact Touch screen	eddisson controller app. Control the presentation by using a touch-screen. Use the eddisson app in a browser on any touch-device (works with every OS)	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Software to interact	Choose “follow my finger” or “multi-touch” interaction	Yes	Yes	Yes	Yes	Yes	Yes	Yes



Feature	Description	Unreal Engine	3ds Max Interactive	Unity3D	Autodesk Navisworks	SketchUp	Interviews3D	(Beta) Technomatix Plant Simulation
Controller app								
Software to interact Controller app	Choose “follow my finger” or “multi-touch” interaction	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Software to interact Controller app	Use all features which are created in the editor	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Software to interact Controller app	Zoom in to floor plans. “Pan on boarder”	Yes	Yes	Yes	Yes	Yes	Yes	Coming soon
Software to interact Controller app	Zoom in to floor plans. “Pan automatically”	Yes	Yes	Yes	Yes	Yes	Yes	Coming soon
Software to interact Controller app	Zoom in to floor plans. “Pan manually”	Yes	Yes	Yes	Yes	Yes	Yes	Coming soon
Hardware to interact Sprout pro by HP	eddisson controller app. Works with the <ol style="list-style-type: none"> 1. Touch mat 2. Tangible object & touch mat 3. Tangible object 	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Hardware to interact Tangible control object	<ol style="list-style-type: none"> 1. Rear Projection table and tangible control object 2. Tabletop. Camera & printed plans & marker 	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Hardware to interact VR HMD device	“Operator mode”. Guide user trough the 3D model by using floor-plans and viewpoints by using a tablet or touchscreen. Works with Virtual Reality HDM devices HTC Vive, Oculus and Windows Mixed Reality headsets.	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Hardware to interact VR HMD device	Interface bounded to the controller. Choose floor-plans and viewpoints inside the VR scene. Works with Virtual Reality HDM devices HTC Vive, Oculus and Windows Mixed Reality headsets.	Coming soon						