



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

**Features, release 2.0** Editor made for Windows 7, 8 or 10. Controller made for Android, Apple and a browser on any device

Feature	Description	Unreal Engine	3ds Max Interactive	Unity3D	Autodesk Navisworks	Trimble SketchUp	Interviews3D	Technomatix Plant Simulation
		<a href="#">Unreal</a>	<a href="#">Autodesk</a>	<a href="#">Unity3D</a>	<a href="#">Autodesk</a>	<a href="#">Trimble</a>	<a href="#">3DInteractive</a>	<a href="#">Siemens</a>
<b>Editor</b>	edddison ´s easy to use software to create interactive visualizations	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Editor</b>	Create several edddison configurations related to the same 3D model	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Point of view</b>	Walk, explore and discover from a first person point-of-view	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Point of view</b>	Adjust tilt of POV	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Point of view</b>	Adjust zoom (Field of view) of POV	Yes	Yes	Yes	Yes	Yes	Yes	
<b>Point of view</b>	Adjust roll of POV	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Point of view</b>	Adjust damping for rotation and translation	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Target point of view</b>	First person view focus on the center of a floor-plan	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Target point of view</b>	First person view a focus on a 3D object	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Target point of view</b>	Adjust damping for rotation and translation	Yes	Yes	Yes	Yes	Yes	Yes	Yes



Feature	Description	Unreal Engine	3ds Max Interactive	Unity3D	Autodesk Navisworks	Trimble SketchUp	Interviews3D	Technomatix Plant Simulation
<b>View Point</b>	Guide to different locations by preset scenes with one click	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>View Point</b>	Automated generation of preview images							Yes
<b>Floor-plan</b>	Navigation areas are „bounded perspective region“. The floor-plan ensures that user not get lost in the 3D model.	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Floor-plan</b>	Center “floor-plans” as point of view target	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Floor-plan</b>	Adjust height (elevation) of POV for each single floor-plan	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Floor-plan</b>	Automated generation of floor-plan images							Yes
<b>3D Objects</b>	Switch on/off stationary objects	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>3D Objects</b>	Set the object visible / invisible on the eddison controller app	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>3D Objects</b>	Automated generation of preview images							Yes
<b>Movable objects</b>	Move, rotate 3D objects and place objects on the floor-plan	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Movable objects properties</b>	Unblock / block single axis (horizontally, vertically, height) and rotation (yaw, pitch, roll)	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Movable objects</b>	Set the object visible / invisible on the eddison controller app	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Movable objects</b>	Choose movable objects as “Target point of view” or not	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Movable objects</b>	Adjust damping for rotation and translation	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Movable objects</b>	Automated generation of preview images							Yes



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<b>Simulation</b>	Start / stop, adjust and control simulation							Yes
<b>Media viewer</b>	Add videos to the presentation. Supported format MP4	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Media viewer</b>	Add images to the presentation. Supported format JPG, PNG	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Tracking</b>	Floor-plan Auto calibration	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Tracking</b>	Individual control object height calibration	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Tracking</b>	Works with Sprout Pro by HP	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Tracking</b>	Works with tabletop systems (camera above the printed plan)	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Tracking</b>	Works with projection tables (camera underneath the glass)	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Tracking</b>	Works with visible light	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Tracking</b>	Works with infrared light	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Tracking</b>	Works with every camera or webcam	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Software to interact</b> Tablet	<b>edddison controller app.</b> Control the presentation by using a tablet. Available for (Android, Apple)	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Software to interact</b> Touch screen	<b>edddison controller app.</b> Control the presentation by using a touch-screen. Use the edddison app in a browser on any touch-device (works with every OS)	Yes	Yes	Yes	Yes	Yes	Yes	Yes



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<b>Software to interact</b> Controller app	Choose “follow my finger” or “multi-touch” interaction	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Software to interact</b> Controller app	Choose “follow my finger” or “multi-touch” interaction	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Software to interact</b> Controller app	Use all features which are created in the editor	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Software to interact</b> Controller app	Zoom in to floor plans. “Pan on boarder”	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Software to interact</b> Controller app	Zoom in to floor plans. “Pan automatically”	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Software to interact</b> Controller app	Zoom in to floor plans. “Pan manually”	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Hardware to interact</b> Sprout pro by HP	<b>eddisson controller app.</b> Works with the Touch mat, Tangible object & touch mat, Tangible object	On request	On request	On request	On request	On request	On request	On request
<b>Hardware to interact</b> Tangible control object	<ol style="list-style-type: none"> <li>Rear Projection table and tangible control object</li> <li>Tabletop. Camera &amp; printed plans &amp; marker</li> </ol>	Yes	Yes	Yes	Yes	Yes	Yes	Yes