

XR studio with green screen

Setup relies on:

- 1 x [Modulo Kinetic Designer](#)
- 1 x Modulo Kinetic V-Node server with 2 outputs
- Live capture cards (option):
 - 1 x 12G-SDI or 4 x 3G-SDI
 - 2 x HDMI 2.0
- Tracked cameras: [Panasonic AW-UE150](#) or [Stype](#)



A powerful, simplified workflow:

Previsualization tools: Real-time 3D study, simulation, VR
 Integrated 3D engine to support XR, AR, scenic extension
 Easy import of FBX and COLLADA files
 Support of interactive shader formats

Advanced materials: PBR, MatCap, Substance by Adobe
 Generative content through embedded 3D engine
 2D real-time compositing tool
 Advanced chroma key for clean keying



User-friendly live production tools:

A straightforward and fully-integrated platform
 Keyframe animations, control cue, trigger tasks
 Embedded Nodal editor, [KineMotion](#) tracking system (option), or external motion capture systems
 Low-latency live mixer for real-time production
 UI Designer to create custom control panels

