

Interactive LED wall with live artwork scanning & display

Setup relies on:

- 1 x [Modulo Kinetic Designer](#)
- 1 x [Modulo Kinetic V-Node server with 2 outputs](#)
- 1 x [Modulo Bridge](#)
- 1 x scanner compatible with the TWAIN protocol
- 1 x 2D LiDAR ([Hokuyo - UST-10LX](#))

Seamless connection between the scanner and Modulo Kinetic through Modulo Bridge
 Calibration of the 2D LiDAR
 Real-time detection and tracking of hands on the wall (1 plane)

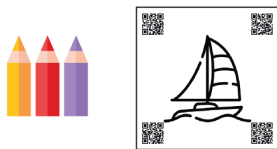
Easy Set-up and smooth Workflow:

Support of image scanners compatible with 32-bit and 64-bit TWAIN protocol

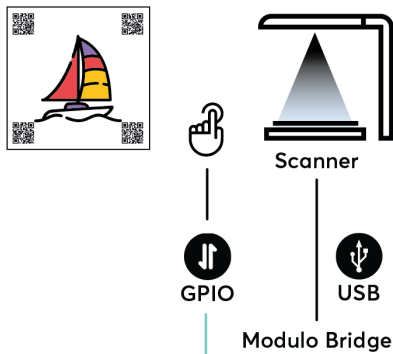
Limitless Creative Possibilities:

Powerful real-time node-based compositing tool featuring QR code image extractor, dynamic media update, and more

1 Color drawing



2 Scan artwork



3 Display scan real time

4 Interact with artwork on your display

