








# Show Stages

collective

ShowStages is a video and design collective. We build narratives through projected media and interactive audio-visual experiences. We work in theatre and new media.

ShowStages consists of Erin Gruber, Joel Adria, & Elijah Lindenberger. Visit [showstages.com](http://showstages.com) to see past projects, listen to our community podcast, and connect with us on social media.

Below is a cheat sheet of tools we used today.

Product	Price	What is it?	OS
<b>Millumin</b> ( <a href="http://www.millumin.com">www.millumin.com</a> )	599 euro	Brand new tool for creating and performing audiovisual shows.	
<b>Isadora</b> ( <a href="http://troikatronix.com">troikatronix.com</a> )	\$350USD	Established, general-purpose video performance software.	
<b>AirBeam</b> ( <a href="http://appologics.com/airbeam">appologics.com/airbeam</a> )	\$4.99	App for streaming live video from iPhone/iPad cameras directly into video software. Syphon-powered.	
<b>Syphon</b> ( <a href="http://syphon.v002.info">syphon.v002.info</a> )	Free	Method of sharing live video between programs on a computer. Built-in to many apps, Mac-only.	
<b>NI Mate</b> ( <a href="http://www.ni-mate.com">www.ni-mate.com</a> )	157 euro or less	Tool that allows your Xbox Kinect connect to your computer for human movement points and depth images.	
<b>XBox Kinect Sensor</b> ( <a href="http://www.xbox.com/en-CA/Kinect">www.xbox.com/en-CA/Kinect</a> )	\$150 (\$100 used)	Infrared camera that can determine depth and detect human movement. Use with many different tools.	
<b>Quartz Composer</b> ( <a href="http://www.iloveqc.org/learning">www.iloveqc.org/learning</a> )	Free	Powerful patching software for creating real time visualizations. Developer tool free from Apple.	

Educational pricing and trials are available for most software.