

2.2.1. Software Comparisons*

	Isadora ⁶⁴ & Polygon Mapper Actor ⁶⁵	Isadora	MadMapper ⁶⁶	Modul8 ⁶⁷ & MapMapMap ⁶⁸	Resolume ⁶⁹	VPT ⁷⁰	Pure Data ⁷¹	Max/ MSP/ Jitter ⁷²	Quartz Composer (QC) ⁷³	QLab ⁷⁴	Watchout ⁷⁵	Green Hippo ⁷⁶
Under \$400	✓ \$350	✓ \$350	✗ \$411 *Must use with other software	✓ \$411 MapMapMap Free Plugin	✗ \$411	✓ Free	✓ Free	✓ \$399	✓ Free	✓ Limited: Free. Rentals for \$3/day	✗ \$4498 license for 1 display	✗ Unknown Hardware must be purchased
Free Demo	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗
Free Upgrades (for new versions)	✓ \$50 for Audio/Video upgrade	✓ \$50 for Audio/ Video upgrade	N/A Only 1 version as of 10/15/11	✓ \$49	✗ \$164 - \$550	✓ Free	✓ Free	✓ \$250	✓ Free	✗ \$599 A/V/Midi Bundle Version 2	✗ \$769	✗ Unknown
Education Discount	✓ \$275	✓ \$275	✓ \$274	✓ \$274	✓ \$207	N/A -	N/A -	✓ \$110	N/A -	✓ \$449	✗ -	✗ -
Cue-able	✓	✓	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓
User-friendly Interface	✓	✓	✓	✓	✓	✗	✗	✗	✓	✓	✓	Unknown
Dynamic Mapping	✓	✓	✓	✓	✓	✓	✗	✗	✓	✗	✗	✗
Unlimited Vertices	✓	✗ 3 or 4	✗ 3 or 4	✗ 4	✗ 4	✗ 4, 8,16	N/A	N/A	✗ 4	N/A	N/A	N/A
Unlimited Maps (per scene)	✓	✓	✓	✗ 10	✗ 3	✗ 32	N/A	N/A	✓	N/A	N/A	N/A
Perspective Mapping (warping)	✓ Limited: Mac Only with plugins & 4 vertices	✓ Limited: Mac Only with plugins	✓	✓	✓	✗	N/A	N/A	✓	N/A	N/A	N/A
Concaved Maps	✓	✗	✗	✗	✗	✓	N/A	N/A	✗	N/A	N/A	N/A
Map Manipulation	✓	✓	✓	✓	✓	✓	N/A	N/A	Unknown	N/A	N/A	N/A
Media Manipulation	✓	✗	✓ Limited	✗	✗	✗	N/A	N/A	✗	N/A	N/A	N/A
Anti-Aliasing	✓ Optimized & Adjustable	✗	✓ Pre- rendered	✓ Not Optimized	✗	✗	N/A	N/A	✓	N/A	N/A	N/A
Add effects	✓	✓	✗	✓	✓	✓	✓	✓	✓	✓ via QC	✓ Limited	✓
Cross- Platform (Mac/ PC)	✓ -	✓ -	✗ Mac	✗ Mac	✓	✓	✓	✓	✗ Mac	✗ Mac	✓	✓
Preview Mode	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✓	Unknown
Multi-screen	✓	✓	✗	✓	✓	✓	✗	✓	✗	✓	✓	✓
Midi	✓	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓
Live Video Input	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
SDK**	✓	✓	✗	✓	✗	✓	✓	✓	✓	✗	✗	✗
Record and export stages	✓	✓	✗	✓	✓	✗ Pics only	✗	✓	✓	✗	Unknown	✗
No Proprietary Hardware	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗

*Projection mapping is a new and quickly evolving technology. Pricing also prohibits collection of information from some sources. The software comparisons are accurate as the available documentation and resources at the time of authorship.

**SDK is a software development kit allowing programmers to extend the program beyond its original scope.