PANDORAS BOX

coolux
MEDIA SYSTEMS

coolux Pandoras Box
MANAGER

Tech Specs	LT	STD	PRO
GENERAL SOFTWARE INFORMATION			
Operating System: Windows XP/ Win7 64Bit Professional			
Recommended Hardware: Quad Core 3,2 GHz Raid System (Raid 1, Mirror) 2 hard drives, 500GB Windows XP Professional, Windows 7 64Bit Professional 2GB Ram Graphics Card min. 1280MB RAM			
VIDEO			
Sequences	2	8	Unlimited
Network Control:	YES	YES	YES
Video Export:	YES	YES	YES
Recording (MPEG2, frame accurate recording):	YES	YES	YES
AUDIO			
Volume Control/Panning	YES	YES	YES
ASIO Audio	YES	YES	YES
Number of Tracks	8	16	32
Output depending on ASIO sound card.			
Synchronized playback on multiple machines.	YES	YES	YES
EMBEDDED CONTENT TOOLS			
Warper (as Show Control Preview): Using the Warper it is easy to apply textures to complex curved and shaped screens. With this tool it is possible to project onto regular 3D surfaces like a dome or sphere and realize amazing 360° projections. The Warper is an indispensable and advanced tool when it comes to cutting edge projection mapping.	YES	YES	YES

Tech Specs continued	LT	STD	PRO
Dome Master: The Dome Master is a spherical map converterthat allows the conversion of dome master filesinto spherical map files.	YES	YES	YES
Splitter: The Splitter is an extremely useful tool for splitting image sequences into multiple parts, that can then be distributed as a large master file over multiple servers. Perfect for panoramic projections and/or dome projections.	YES	YES	YES
Image Converter The Image Converter makes high performance image batch conversions possible and can turn image sequences into video files.	YES	YES	YES
Matrix Patcher The Matrix Patcher is an important tool for special applications where LED or lighting fixtures are required to be patched to individual pixels.	YES	YES	YES
TECHNICAL SHOW CONTROL DETAILS			
Synchronized Multiscreen Playback	YES	YES	YES
Preview Engine: Full 3D Render Engine	YES	YES	YES
Global video effects on output	YES	YES	YES
Realtime rendering	YES	YES	YES
Sequence Control via SMPTE (SMPTE Master or Slave)	YES	YES	YES
Sequence Control via Art-Net	YES	YES	YES
Layer/Camera Control via Art-Net (Patchable)	YES	YES	YES
Control via RS232/422 send/receive (WD/Spark)	YES	YES	YES
Control via MA Net, input only	YES	YES	YES
Control via SACN	YES	YES	YES
MIDI Show Control , input only	YES	YES	YES
Thumbnail Exchange via CITP 1.0	YES	YES	YES
Programming of DMX Devices (via Art-Net or optional DMX-Link In-Out device)	YES	YES	YES
Warper for 3D Keystone (Included)	YES	YES	YES
Recommended Video Format:	MPEG2	MPEG2	MPEG2
Media Encryption	Encryption/ Decryption	Encryption/ Decryption	Encryption/ Decryption
All information contained within this document is subject to change without prior notice.			