State-of-the-Art Laser Show Controller

Feature

Outstanding control system for laser show and multimedia applications

1 ILDA output connecting 1 laser projector

Specialized computer with proprietary operating system developed for the particular requirements of laser projections

Allows complete real-time operation

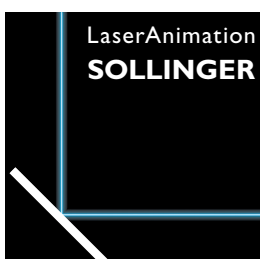Extraordinary reliability: It just works under all circumstances !

Unbeaten color management

Outstanding picture quality

Unparalleled interactivity for synchronization of laser beams, graphics, light-, water- and pyro-effects as well as video projections

Exceptional network capabilities: All input / output devices can be shared / used by all DSPs in a network

Groundbreaking software package, from the *Playback* level to the professional *Mark 2* Production Suite

LaserAnimation
SOLLINGER

■ **MADE**
■ **IN**
■ **GERMANY**
used worldwide

TÜV SÜD
ISO 9001

Technical specifications subject to change without prior notice!

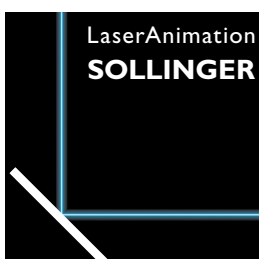|		
Software Levels	*Playback*	Playback of Lasergraph DSP laser shows, the shows arenot editable. The Lasergraph DSP with Playback level is a low cost controller which especially makes setups withseveral Lasergraph DSPs more affordable.
	Mark 2	Production Suite
	Mark 2 Licensor	Production Suite additional with Licensing Function This function allows temporary editing for connected Lasergraph DSP *Playback* in a network. The Lasergraph DSP *Playback* becomes a fully editable Lasergraph DSP as long as the network connection exists.
Software Package *Mark 2* **Production Suite**	LGRemote	Terminal software for programming and editing of laser shows for Windows as well as Mac OS X
	ShowLine	Timeline application for synchronization of laser with music and video
	proTize converter	Conversion tool for vector images and bitmaps
	proTize max	Plug-in for 3ds max
	Lpv Creator	Recording program for a DSP laser show
	Lpv Player	Media player for playing back Lpv files on a PC
	jr. Live!	Playback and live user interface
	DeeMagiX	DMX application for controlling laser effects using DMX lighting console
Versatile Connectivity	ILDA Out	Connection for one laser projector according to ILDA standard
	LAN	Ethernet
	RS232 (2x)	Connection for media controller ...
	RS485 (Fader)	Connection of a faderboard unit
	DMX In/Out	To connect DMX lighting console, dimmer (fog machine) etc.
	SMPTE In/Out	Interface for connection of supplied adapter 2 x RCA/cinch to connect e. g. audio or video devices using SMPTE timecode
	Midi In/Out	To connect Midi keyboard or Midi controller "Ohm 64"
	18-24 VDC 3A	Mains voltages 100 - 240 VAC

Supported Network Protocols
- TCP/IP
- UDP
- Art-Net (TCP/IP based Ethernet protocol for DMX512 transfer)
- OSC (Open Sound Control)

Supported Visualization Software
- wysiwyg
- Realizzer 3D
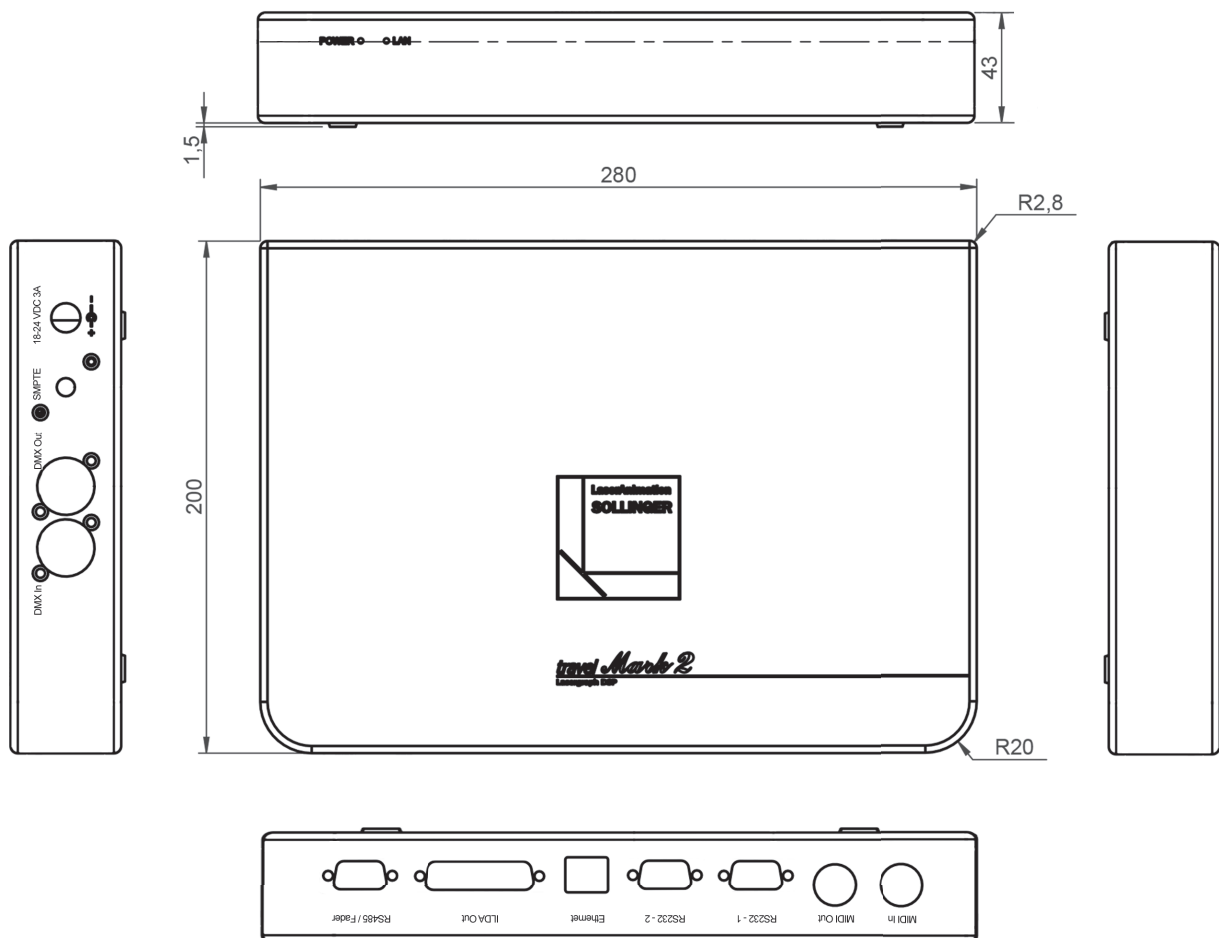- Capture Atlas
- Depence V:3D Visualizer
- Lightconverse

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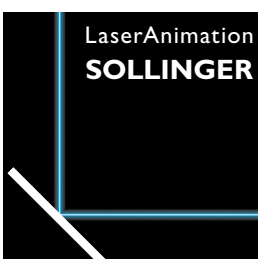
Included Extras
- More than 30 outstanding laser shows as well as interactive games
- More than 40 font files
- Comprehensive library with animations containing more than 11.000 frames
- Collection of demo files for essential commands
- Detailed user guide
- Basic training with a professional tutor
- Software update free of charge - valid 12 months after purchasing

Physical
- 280 mm x 200 mm x 40 mm (L x W x H)
- Weight: 1.3 kg
- Material: ABS Polymer housing

Compliance   CE
Warranty   24 months after delivery

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