

# lasershow **JukeBOX**

## **You don't want to be afraid of computer crash while playing your amazing laser show?**

Laser Show Jukebox is easy to use laser show and music player. It is able to play high quality laser shows with maximal scan rate up to 100 000 points per second. Laser show can be synchronized with CD-quality audio. Laser show together with music is stored on one SD-card with capacity up to 32GB. You can use up to 255 different laser shows and audio files, so you will be able to store more than 4 hours of high quality laser shows in one Jukebox.

## **Do you hate computers?**

If you don't like computers, it is a perfect way to control your lasers using any DMX controller or even without it! Jukebox works in the same way as any DMX device. So you just set its DMX address and you are ready to control all the properties of the laser show, like drawing size, position, rotation and brightness even while the show is running. You will be also able to choose show to play or change the current color of the show.

## **Are you looking for reliable laser show player for permanent installations?**

Jukebox is also able to work in stand-alone mode. You will be able to select show to play and start it just by pressing Play button. It is a perfect way to handle permanent installations, where even unskilled personal will be able to run your laser show. It is even possible to save current drawing properties set by DMX for every show separately, so you will be able to set and store final show adjustments even without any computer!

## **Do you like shows with more lasers?**

Several Laser Show Jukebox devices can be synchronized, so you will be able to handle complicated laser show events with more lasers finally without any special controller or computer. You can use standard 3,5mm jack cables or even DMX signal cables to synchronize Jukeboxes. After pressing Play button on the first device, selected show is started on the other devices as well. If you use DMX synchronization, you will be even able to select show to play using DIP switch.

## **Do you hate mp3 and other low-quality sounds?**

Jukebox is able to play your audio files in highest possible quality. It's using 44,1kHz, 16 bit, stereo wav files. Integrated direct box is perfect for professionals demanding highest quality and comfort.



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# JukeBOX

- Maximum file size: 4 GB
- Maximum SD-card size: 8 TB
- Scanrate: 700 – 100 000 pps
- DMX channels: 15 (Position X, Position Y, Rotation Z, Size X, Size Y, Brightness, Scanrate, Show Selection, Start/Stop Show, Red, Green, Blue, Position X Fine, Position Y Fine, Rotation Z Fine)
- LED indicators: Card inserted, DMX O.K., DMX Error, Audio file, Show file, External Synchronization IN, External Synchronization OUT, Store, Play, Axis X, Axis Y
- Controls: Start/Stop button, 2x3,5 Jack IN and OUT synchronization, DMX IN, DIP02 repeat/continuous
- DMX address: DIP 09
- X and Y output: 16bit, -5V to + 5V balanced
- Color channels: 4x8bit, 0V to +5V unbalanced
- Blank: 0V/5V TTL
- Shutter: 0V/5V TTL
- Audio output: 6,3mm Jack, stereo
- Audio resolution: 2x16bit, 44,1kHz
- Dynamic range: 96 dB
- Dimensions: 106x142x58 mm
- Weight: 520g
- Standard ILDA output DB 25



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