

Helios

USB to ILDA (ISP-DB25) adapter.

GETTING STARTED

Connect the Helios to your computer using a USB cable (included), and then to your laser show projector's ILDA-port using a male to female DB25 cable ("ILDA cable"). The "Power" light should turn on. The DAC should now be detectable in compatible software. When the DAC is outputting signals to the laser projector, the "Output" light will be lit.

When using lasers, it is important to practice safety and familiarize yourself with local regulations.

COMPATIBLE SOFTWARE

The Helios DAC works with many apps. Try **LaserShowGen**, a basic laser show suite for both pre-programmed and live performances. It is available for Windows, Mac and Linux.

You can download LaserShowGen for free on: bitlasers.com/lasershowgen-sw

Other options include:

Show suites:	LaserShowXpress, Liberation*, Spaghetti Laser Show, HE-Laserscan
Laser synthesizers:	Modulaser, Maxwell, Laser Juice
Creative coding:	TouchDesigner, openFrameworks, Pure Data
Miscellaneous:	MadMapper, Millumin, LaserCam, ILD Render, LFI Player

*Get the first month of Liberation free by using coupon code HELIOSFIRSTMONTH

SUPPORT

If you experience problems with the DAC, try visiting the website linked below. It contains more detailed information, and a contact form for emailing us. The Helios DAC has a warranty of two years against defects.

On the website below you can also find information about the developer tools for interfacing the DAC with your own programs. The Helios DAC is open source.

Electronics such as the Helios should be disposed of through an e-waste recycling center, not thrown in the trash.

More information: bitlasers.com/helios-laser-dac