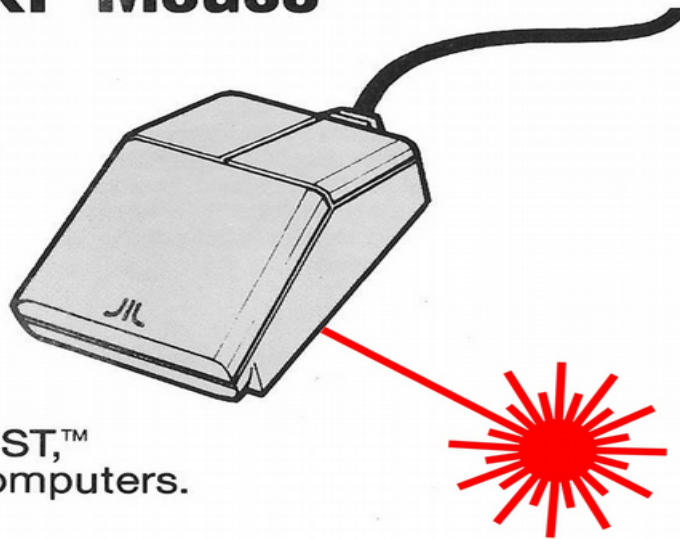
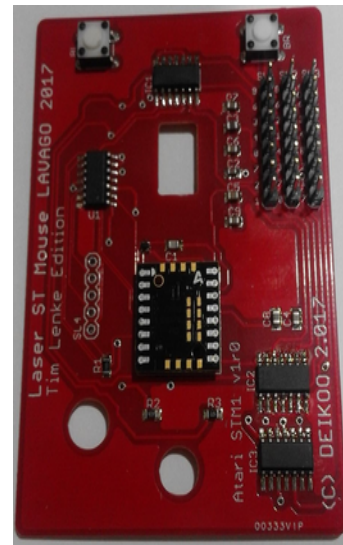
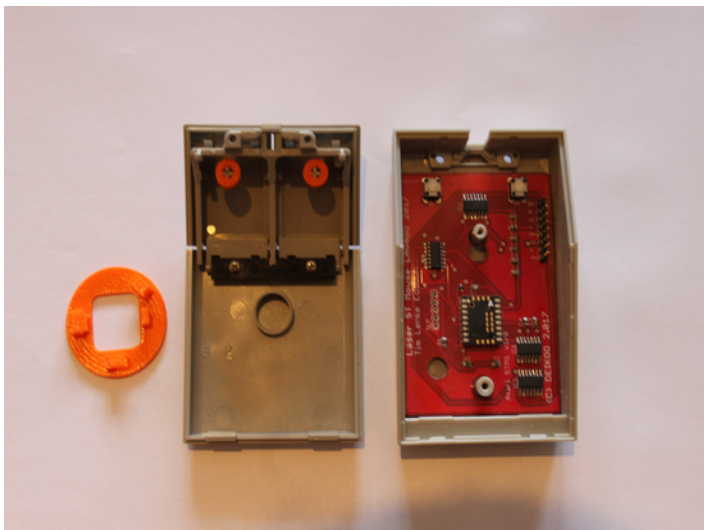


ATARI STM1 LASER MAUS KIT powered by LAVAGO 2018

ATARI® Mouse



For all MEGA™, ST™
and Atari PC computers.

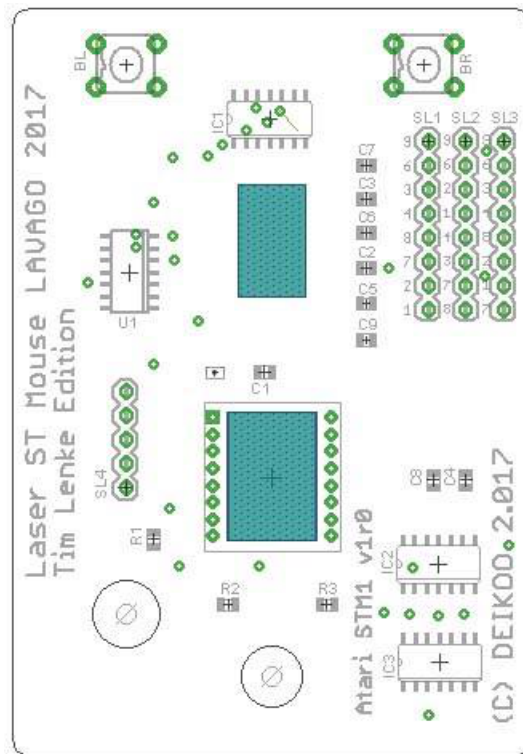


This board replaces the old ball mechanism of your classic Atari mouse with the ultimate in laser technology. Based on the ADNS-9800 laser sensor used in some high-end gamer and designer devices, this replacement offers 8500 DPI and better performance on surfaces than traditional optical mice.

This replacement card is compatible with the standard Atari STM1 standard mice.

ATARI STM1 LASER MAUS KIT powered by LAVAGO

Technical specifications



The laser board has 3 different connections for the original Atari STM1 cable. There are 5 versions of the original Atari Mausboard with changing cable layouts.

As well as the possibility to connect a Bluetooth set with battery (currently not available).

A version with a fixed ball housing can generally not be rebuilt. A fourth model needs to be soldered to Manuel.

All other models are plug ready.

The individual versions and their installation are described in the enclosed instructions.

The delivery includes:

- Atari Mouse Backdoor Cover (Square or Round) PLEASE SELECT BEFORE
- 2x pushbutton adapter
- Atari laser mouse board
- Laser lens
- Extensive manual

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Technical specifications



The STM1 LASER MOUSE KIT is a product of laser class 1 with automatic shutdown.

ADNS-9800 Laser Sensor Features:

- Resolution up to 8200 cpi with ~ 200 cpi step
- Frame rate up to 12,000 frames per second (FPS)
- X and Y axes independent resolution setting available
- Compliance with IEC / EN 60825-1 Eye Safety (Eye Safety)
 - Class 1 laser power output value
 - 1 to 5 mm Lifterkennung
- On-chip laser fault detection circuit
- Self-adjusting frame rate for optimal performance
- Motion detection interface
- Internal oscillator - no external clock input required
 - 16-bit motion data register
- High-speed motion detection up to 150 ips and acceleration up to 30 g
- Advanced technology 832-865 nm wavelength VCSEL
 - Single mode laser system
 - Sleep and wake up function

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What do I have to consider?



**There are 2 different types of bottom cover (round and square).
When ordering, please indicate if you would like the version round (R)
or square (E).**

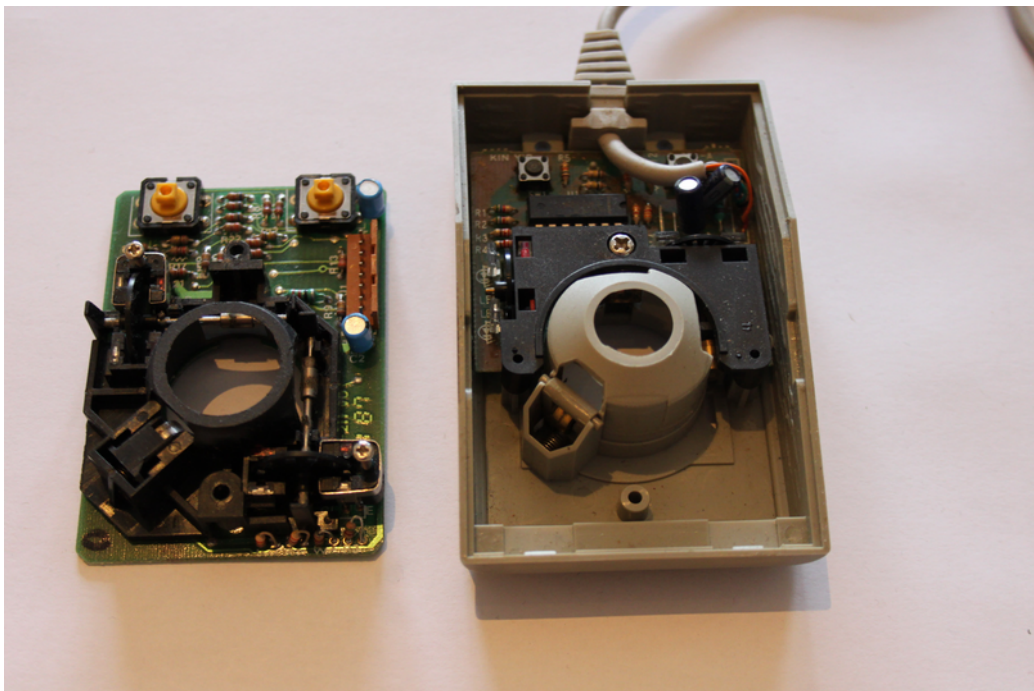


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What do I have to consider?



On the picture below you can see a version with a fixed ball case on the right.
Unfortunately, you can not convert this version to the Laser Kit.
For all other versions this is not a problem.



ATARI STM1 LASER MAUS KIT powered by LAVAGO

Order / Purchase / Shipping



**Price: 41,95 € nkl. 2 years warranty
plus shipping (Worldwide)**

Payment: PayPal, Überweisung

**Please order bindingly via info@lavago.de, type (R) or (E).
Enter your address with, we will send you the invoice including information about the shipping costs.**

The dispatch takes place after receipt of payment.

On request, we also accept the installation in your mouse (cost per mouse 10, - €) plus shipping costs.

Do you need spare parts for your mouse? We have all spare parts available (housing, cables, etc.), prices on request.

The Atari STM1 mouse is compatible with all Atari ST / STE / FALCON and Atari PC devices.
We can also offer complete units.

LAVAGO GbR

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