

<http://www.aboutprojectors.com/news/2009/03/09/maradin-announces-new-mlp-display-technology/>

### **Maradin Announces New MLP Display Technology**



Are you tired of the messily resolution and brightness that pico projectors provide? Recently a company called Maradin has announced that they have developed a new display system they call the Miniaturized Laser-diode Projector (MLP) technology. This new development was based on MEMS technology and uses a low-powered laser beam to produce high resolution images. The company has gotten a lot of support in Europe, raising about \$3 million to help fund their development. The company released, “Maradin’s MLP utilizes a unique proprietary actuation method, overcoming the biggest challenge of developing an adequate torque. Combining electro-magneto and electro-static actuation, a unique control scheme of the actuators along with a novel fabrication process, facilitated a true raster scan of the highest quality.” Maradin has a pico projector prototype already completed and is looking to demonstrate it at upcoming conventions. Unfortunately, the MLP technology will not be integrated until at least 2010.

[via [Slash Gear](#)]