

In cooperation with:

**Punkt.**

## RP 01 - Reflection Projector

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Projekt ID 3.1, Produktdesign für die Marke PUNKT.

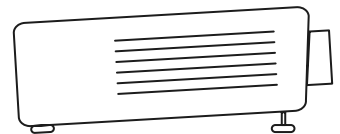


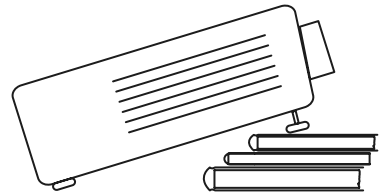
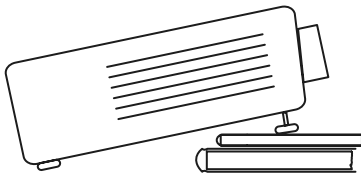
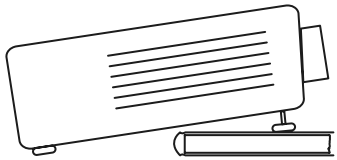
## The perfect projector

When working on the design for Punkt, I focused on the adjustability of the projection angle, something which conventional projectors do not solve in a satisfactory way.

I researched different mechanical principles, such as adjusting the angle of the whole projector, or improving the so-called lens-shift, before - arriving at the final solution:

The light beam is adjusted with the help of a mirror.





## The Image-Box

The RP 01 points the user back to old traditions such as a box with images. When opening the lid, the images fill the room in order to be experienced.

No cumbersome navigation through endless interface screens. No primitive supports for the housing, such as books etc. to adjust the beam. Just the hook-up of a smart phone or a computer and the show can begin.



Punkt.



Punkt.



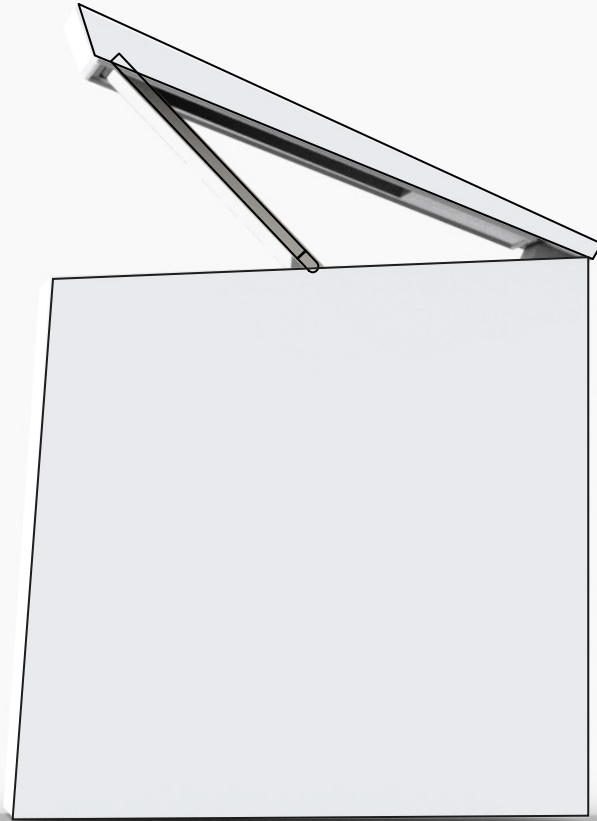


Punkt.

On | Off > open/close

mirror  
(with Teflon coated hinge parts)

LCD- Technology



## Navigation and plugs



AC/DC



HDMI  
for film projection



WLAN  
data transfer



On | Off  
Opening and closing the lid will  
switch on and off the RP 01



Automatic Trapezoid adjust



Automatic Focus

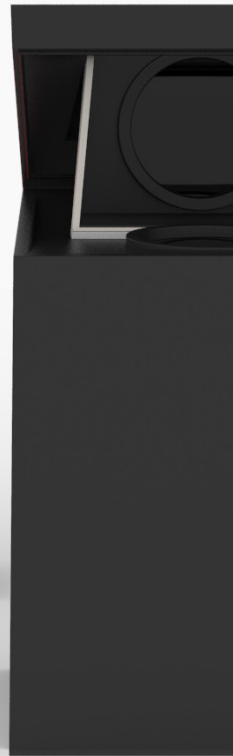
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## One projector for everybody

The LCD - Projector RP 01 has 2000 ANSI-Lumen. It is ideal for a movie night at home, a presentation at the office or a slide-show with friends.

Through automatic recognition of the input, the projection can be started quickly, regardless if from a computer, smart phone or a tablet.

Through its closed form the projector is perfectly protected for transport or storage.



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[www.fhnw.ch/hgk/iid](http://www.fhnw.ch/hgk/iid)