



PicoFlamingo "The Pink Egg"

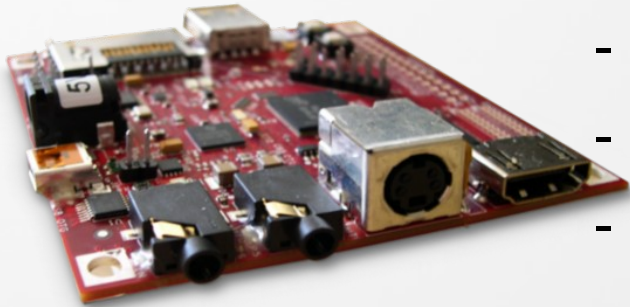
3D PORTABLE PRESENTATION SYSTEM

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WHAT IS IT?

- **picoFlamingo is a 3D Portable Presentation System**



- Uses a BeagleBoard to fit in your pocket
- Complete System. No additional HW or SW required
- Everything in a slide is a 3D object

- **picoDLP is optional**



- With the picoDLP the system becomes fully portable
- Still can use available infrastructure with the DVI Interface



WHAT IS IT COMPOSED OF?

- **A simple application rendering the presentation**

- It is controlled remotely
- Can run in the BeagleBoard, x86 PC and maybe other devices
- Small and light (around 200Kb)

- **A Remote Control Application**

- Ideally running in a mobile Device

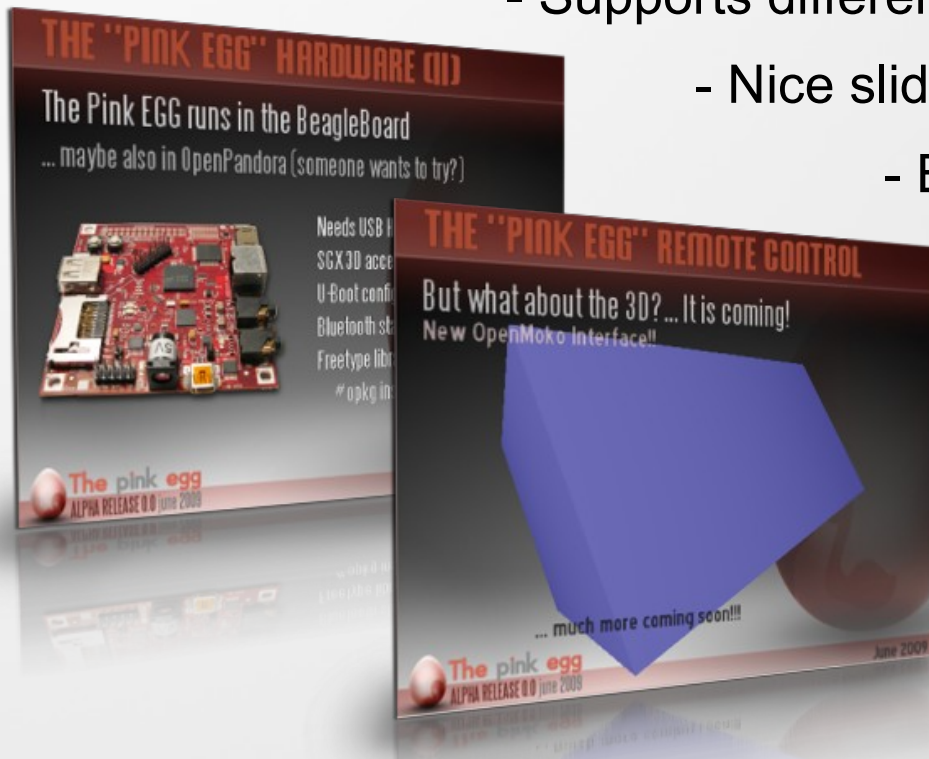
- Symbian S60 (BlueTooth)
- OpenMoko Free Runner (BT/Wifi)
- Omap Zoom II MDP (on its way)





WHAT IS THE CURRENT STATUS?

- **“The Pink Egg” was released on August 2009**
 - Supports TrueType Text
 - Supports different image formats (jpg, png,...)
 - Nice slide transitions
 - Basic 3D support



- **Remote Clients**

- Python S60 Client
- SDL Advanced Client



WHAT IS COMING?

3D

- **Graphics**

- Support full 3D Models (3DS format)
- Extended animations (3D models and submodels)

- **Configuration**

- USB Mass Storage behavior for easy presentation transfer

- **Control**

- Improved presentation and in-slide navigation
- Support for more devices for remote control using the OMAP Zoom II MDP for developing and testing





PicoFlamingo “The Pink Egg”

Many Thanks



<http://community.papermint-designs.com>
<http://papermint-designs.com/picoFlamingo>