



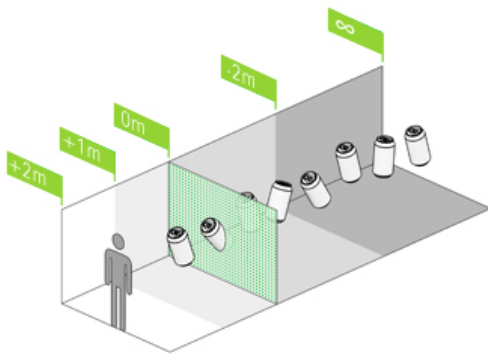
# A Sight for Sore Eyes with Power to Mesmerize

## Product

3D Panels — no glasses needed.  
Optionally available with a back-light box.

## Effect

Unique and very realistic 3D effect of displayed objects. Objects are in focus when in a range from +1 meter to -2 meters from the panel surface. They seem to be floating on top of the visually infinite background. By changing his position the viewer can observe the objects from different perspectives.



## Replace-ability of the Image

Image can be changed based on certain conditions. Please contact us to know more.

## Formats

Dimensions in mm (our light-box included)

- Format X1: 1272 x 888 x 64 mm
- Format X2: 888 x 664 x 64 mm
- Format X3: 664 x 472 x 64 mm

Formats above can be combined to create bigger and unique sizes.

## Resolution

On the Format X1, more than 200,000 lenses with images are aligned to create more than 25,000 views. This amounts to a data of more than 200 gigabytes.

## Color Palette

Photographic RGB color palette (including gold and silver) and as well glitters can be displayed.

## Viewing Distance and Viewing Angle

Minimum viewing distance depends on the panel's size. In general, a minimum viewing distance of approximately 2.5 meters is recommended. However, the effect can also be observed from greater distances, depending on the size of the panel. Viewing angle is 20 degrees to the left and right and 20 degrees up and down.

## Prices

Our 3D Panels are not a common off-the-shelf commodity. Costs vary accordingly, depending on factors such as size, selected 3D scene, type of back-light, design of the frame, etc.

We tailor the final product to your specific needs.

Please contact us with your requirements and we will make you a suitable offer.

## Light Condition

Suitable back-light is required and can be also provided by Area Magis Pte Ltd.

## Material

Micro-optic lenses made from plastic, combined with a special image carrier. Optical light-box made from aluminium. We can also Stefan Page 1 12/9/13 provide different colors for the frames. Ask for more details.

## Weight

Approximate weights of panels (our light-box included):

- Format X1: 35 kg
- Format X2: 20 kg
- Format X3: 12 kg

## Back-light Requirements

- Format X1: 290 Watts via LED
- Format X2: 145 Watts via LED
- Format X3: 73 Watts via LED

## Mounting

You can install the panel with proper back-light directly onto walls or mount the light-box frame on another object such as a wall, stand, etc.

## Environment

Our panels should be used indoors only. Waterproof sets are under development.

## Displayed Image

To display a 3D object on the panel, a 3D model of the intended object or scene is needed. You can either provide us with a suitable model or we can provide the service of creating the 3D model.

## Delivery time

6-8 weeks after approval and rendering of the 3D model.

## Delivery

By logistic partners of Area Magis Pte Ltd

## Installation

By client or by partners of Area Magis Pte Ltd

## Applications

Airports, show rooms, concourses, shopping malls, trade show booths, restaurants, hotels, office receptions, etc.

Information above is correct as of September 2013.

More information: [info@areamagis.com](mailto:info@areamagis.com)