

VIZOO

A BRAND OF CPP STUDIOS

VIZOO  CPP STUDIOS

Flare™

The Flare offers an ideal combination of virtual and real content. Enhanced by an integrated LED light installation, it offers an impressive composition of holographic and real visual content - especially when transparent objects are placed in Flare.

Objects in a Flare can appear to alter their materiality, display their inner workings, or be expanded with free-floating captions, lettering, or animations.

By using a real-time graphics engine, completely interactive content can be made to react to gestures, touch-screen input or buttons.

Integrated loudspeakers and minimal space requirement make the system the perfect showcase. Apart from the standard model, the Flare320, customized variations can be produced upon request.

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EVENTS

TRADE FAIRS

POINT OF SALES

TRAINING

SHOWROOMS

MUSEUMS

Flare™ Flare320

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Dimension:
100 cm x 170 cm x 65 cm
(WxHxD)



Weight:
ca. 250 kg (incl. flight case)



Space requirements:
ca. 1m²



Built-in:
display, media player, light,
speaker



Viewing angle:
frontal

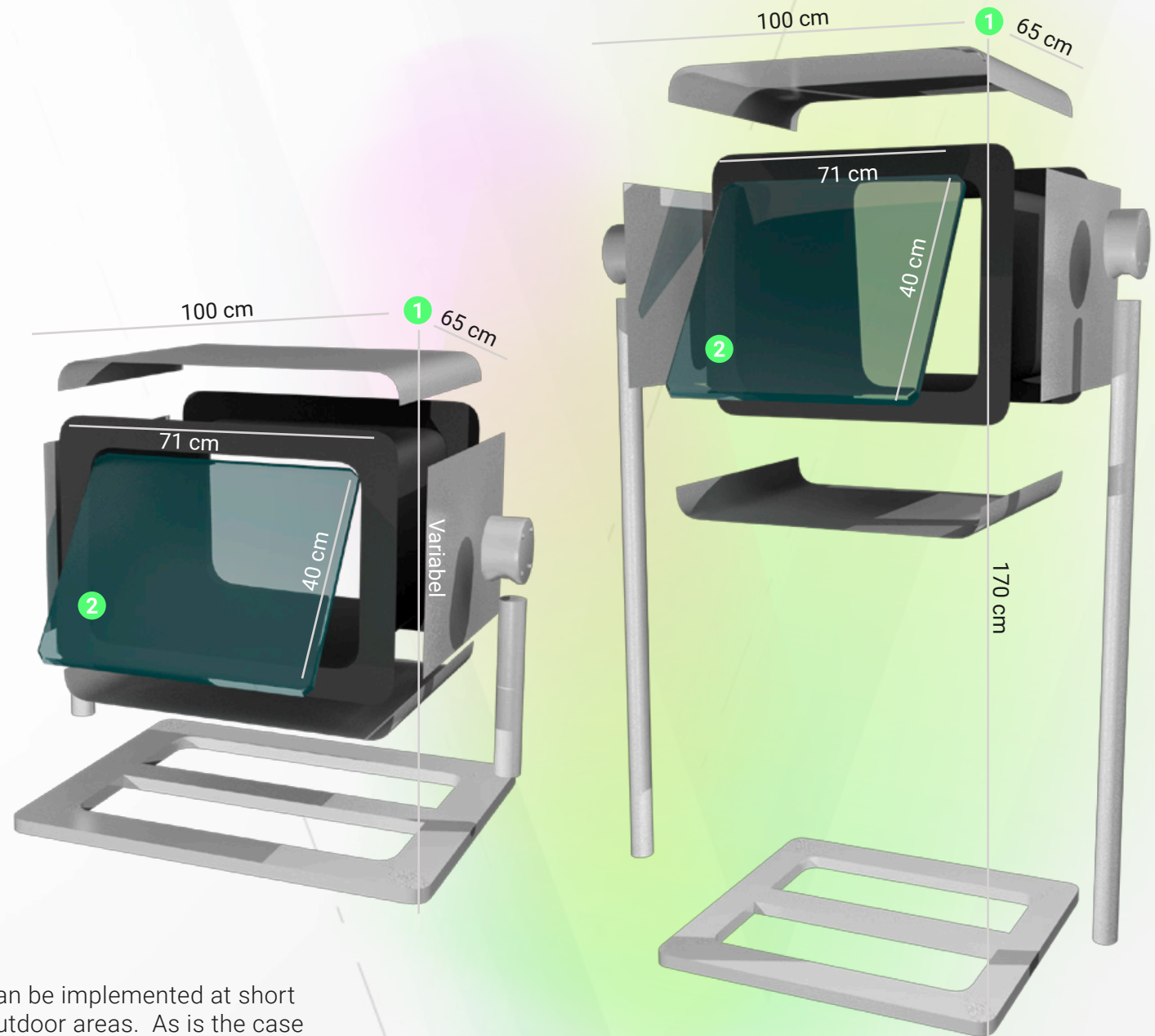


Hologram size:
max. 70 cm x 28 cm (WxH)

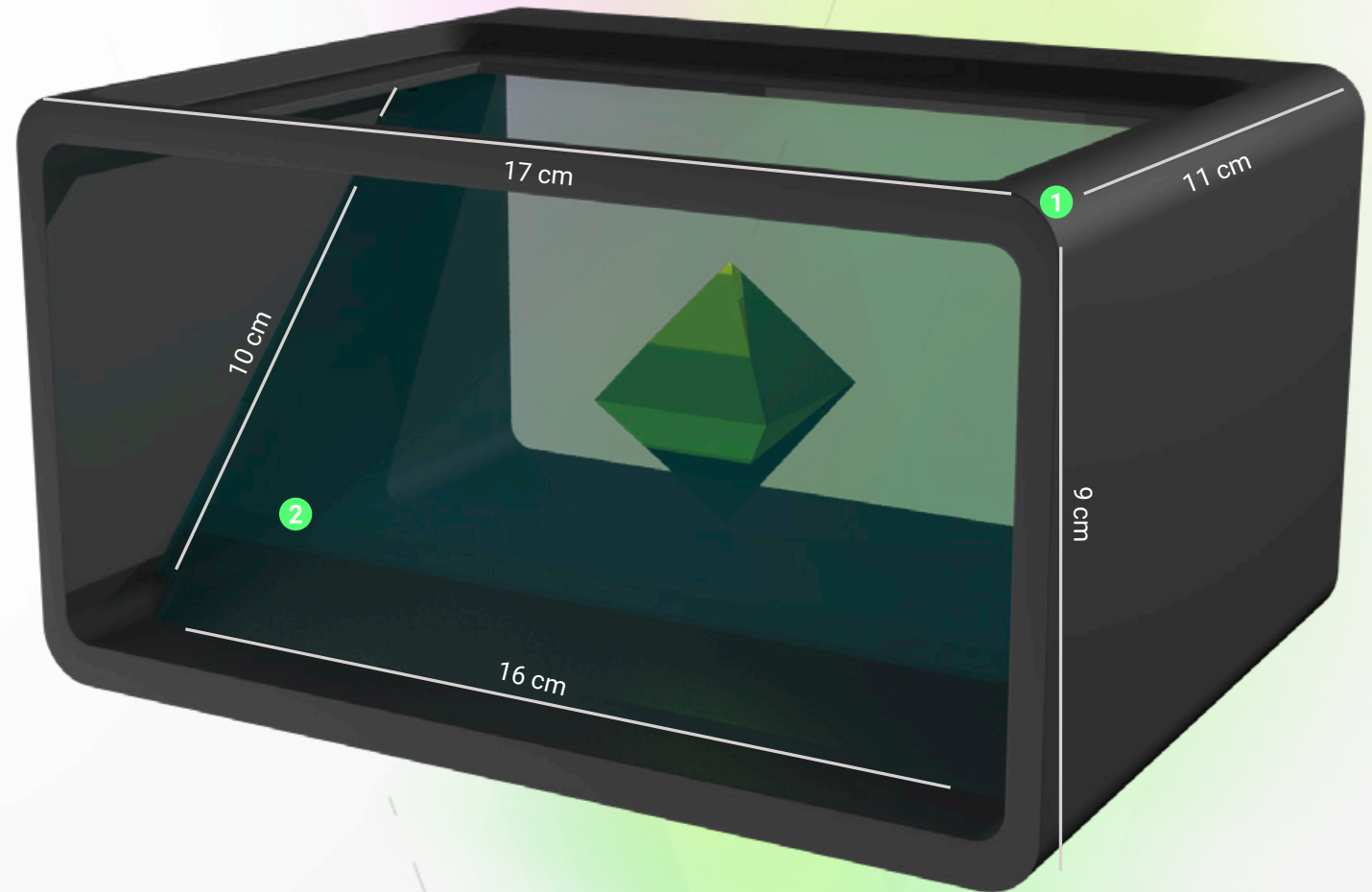


Standard resolution:
1920 x 1080 pixel

The Flare320 is very flexible, easy to use and can be implemented at short notice. It is also suitable for weatherproofed, outdoor areas. As is the case with most hologram systems, direct light on the panels should be avoided.



Flare™ MiniFlare



Dimension:
17 cm x 9 cm x 11 cm (WxHxD)



Weight:
0,4 kg (incl. packaging)



Viewing angle:
frontal



Hologram size:
max. 16 cm x 6 cm (WxH)



Media equipment:
smartphone

Flare™

Further sizes & designs are available upon on request.

Customized variations of the system can also be equipped with LED or LCD displays, in order to enhance the pseudo-hologram's brightness and contrast. At the same time, the use of LCD displays also increases resolution during playback.

Content information

To achieve the best possible pseudo-hologram effect and present your content as dynamically as possible, we advise developing a visual concept that incorporates the system's technical features. The illusion of objects floating freely in space is most convincing when all elements of the visual content, without margins, are kept in constant motion before a black background. Basically, all video films, animations and 3D objects can be presented with Cheoptics360™, when these are adjusted to the system's technical requirements.

If you would like to present your product in Flare

We offer you full support in content development and advise you on how to achieve the best possible presentation results. Alternatively, we offer you an additional full-service, which encompasses conception as well as the creation of content based on your data, up to and including installation of the system.

You have your own animations or 3D objects, which you would like to present with Flare technology?

Here, too, we are happy to provide support for the system-optimized generation of your content. To create animations, we require your 3D project data in a polygon format of current 3D Software, e.g. Maya (.mdl), XSI (.xsi), 3D-Studio-Max (.max), Wavefront Object (.obj), Cinema4D (.c4d) or Modo (.lxo).

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