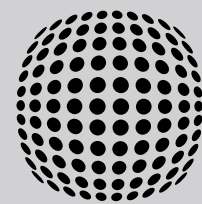


DeepFrameTM One

Factsheet
V.1.0 - 2018



REALFICTIONTM



DeepFrame One is a revolutionary new type of mixed reality display that enables digital content to appear as a hologram on top of reality seen through the lens. DeepFrame One is a window-like display that consists of a high-precision optical lens, built-in speakers, metal chassis and a 65" OLED screen for reflecting the digital content through the optical lens. Spectators can collectively experience lifelike animations, video or live film projected to appear as a hologram in the real world behind the display. **DeepFrame comes in 2 sturdy flight cases built for repeated transport.**



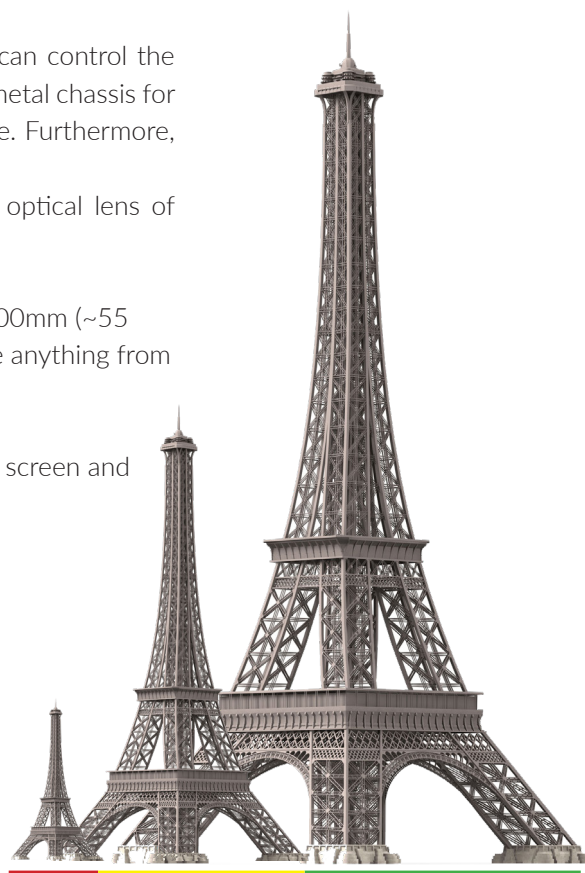
ADJUSTING THE SIZE OF THE HOLOGRAM

By adjusting the distance between the OLED screen and optical lens, you can control the size (magnification) of your hologram and also the distance it appears in. The metal chassis for DeepFrame One has a built-in sliding system for easily adjusting the distance. Furthermore, the optical lens can be tilted to position the hologram exactly.

DeepFrame One has a minimum distance between the OLED screen and optical lens of 1050mm (~3 ft 5 in), and a maximum of 1300 mm ~4 ft 3 in).

The distance between your screen and DeepFrame can be a maximum of 1400mm (~55 in) and a minimum of 800mm (~31.5 in). The hologram can then appear to be anything from 50x50 cm (~20x20 in) up to a maximum of 2x2 km (~1.5x1.5 mi)

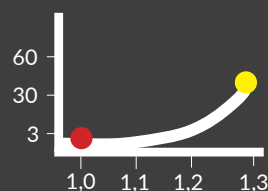
Beware that in many cases you only have to adjust the distance between the screen and DeepFrame very slightly, in order to change the size and distance.



EXAMPLES OF A VIRTUAL IMAGE BEING MAGNIFIED THROUGH DEEPFRAME

1.0 meter monitor distance:
3.5x magnification = virtual image distance 3.5 meter

1.3 meter monitor distance:
14x magnification = virtual image distance 18.2 meter



FEATURES

- Create digital visualisations up to several miles away
- Built-in sound system, as part of the chassis.
- High-end precision optical lens
- 4K OLED screen and media player
- One-hour assembly time.
- Optional magnetic skin branding of the chassis.

SPECIFICATIONS

Power input	100-240V, 50-60 Hz
Materials	High-precision glass optical lens with a powder-coated metal frame Powder coated metal chassis. Speaker system made of wood and textile.
Resolution	3840x2160x60p or 4096x2160x60p
Content	H.265 (HEVC) file
Sound out	Built-in sound
Video Input	Content plays from SD-card HDMI input for real-time and interactivity features

MEASUREMENTS

Display assembled

W x H x D: 1566 x 1930 x 1300 mm

Weight: 130 kg

Freight measurements

Flightcase

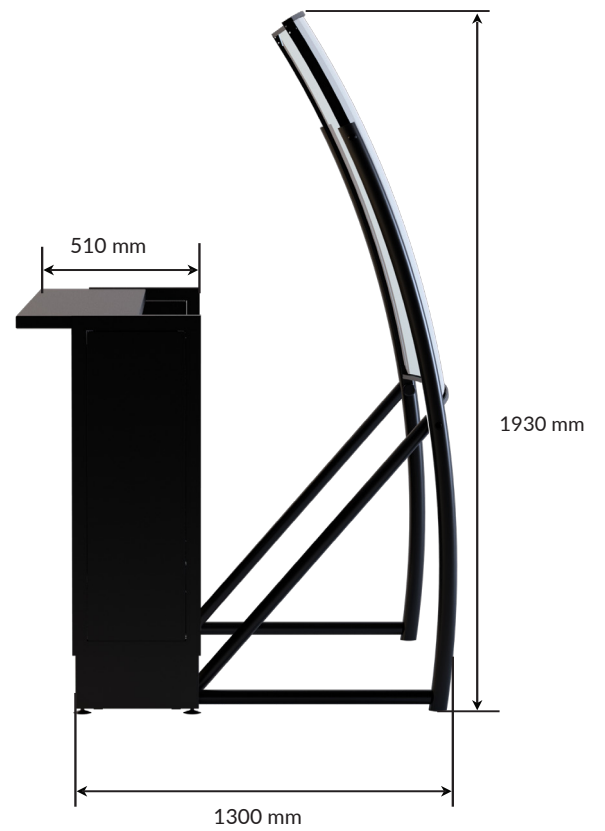
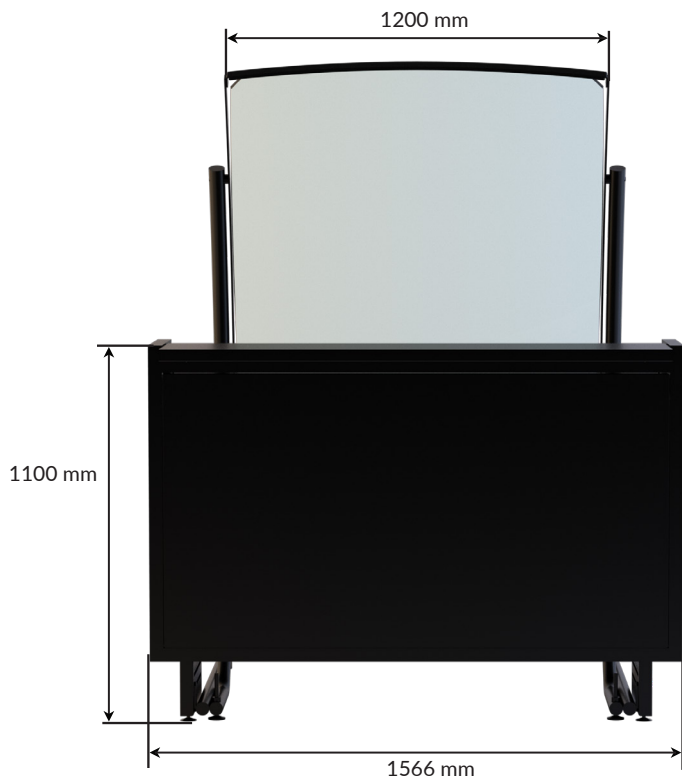
The DeepFrame flight cases are the optimal way of transporting your display, as they offer the best safety and protection for repeated transport and storage in different locations.

W x D x H = TBD

Weight: TBD

PACKAGE CONTENT

- DeepFrame optical lens.
- 2 x flight cases
- Metal chassis w. OLED mount
- Speaker system module w. 2 x 10 watt.
- 4K OLED screen and media player



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