

Space3D
solutions



Showcase

GEORG JENSEN

For **Georg Jensen**, a world-renowned Danish jeweler, we have created a new form of in-store shopping experience. One of their most successful product is the Fusion Ring, which customers can tailor-design by choosing from a range of constituting elements.

Our interactive display lets them manipulate the various ring elements using simple and natural hand gestures. A camera captures and analyses the body movements to turn them into actions. With a flick of the hand, anyone visiting one of their stores can assemble a virtual version of their dream ring and view it on the elegant display. This ideal ring can then be purchased directly from the shop, and unforgettable.

Our solution brings interactivity to the luxury market, increasing the visibility of the brand and its products around the world.





Interactive *applications*

Interactive communication is one of the most effective ways to create a bond between the customer and a brand or a product. By using gestures and body language, customers are no longer passive; they become actors and live a powerful and memorable experience.

Here at Space3D Solutions, our design and development teams are experts at creating custom interactive applications tailored to ensure maximum impact. We have the expertise to carry projects from the beginning to the end, including the analysis of your objective, the storyboarding, the software development, the 2D and 3D content creation, the hardware counseling and the deployment of the final application.

All our applications take advantage of cutting-edge technology to propose experiences that push the limit of the customer's imagination!

Have you ever imagined using your product as an interactive device to drive a video game or to pass a marketing message? Allowing the player to touch and feel the product while living a pleasant experience? With our technology you could also allow a customer to use gesture to use your internet application, or even interact in real time with a hologram!

The interactivity is not limited to stores and fairs! With our technology you can also go mobile.



fashion 3d



Fashion3d is an innovative augmented reality application which lets people try on any type of virtual outfit . From wearing the latest fashion to slipping into one's favourite super-hero costume, anything is possible.

Standing a few meters away from the screen, the user can interact with the virtual mirror through an on-screen interface controlled by natural hand gestures. The interface has been carefully designed to be both very intuitive and easy to use. The device is based on the same 3D-sensing technology as the Microsoft Kinect™ for Xbox. This makes it possible to capture a 3D representation of users and accurately fit clothes on them as they move. Thanks to an advanced real-time physics simulation technology, the clothes look and behave just like real soft fabric.

Amaze your customers by presenting your latest collection in an entirely new way. Naturally, the interface can be fully customized to match your company's visual identity. Because social networks have become a key part of modern marketing strategies, fashion3d comes with a built-in Facebook integration. With a single click, users can take a picture of themselves and share it with their friends to keep the buzz rolling.





dreamocTM HD 2

In today's highly competitive market, all brands and stores need exciting new ways to differentiate themselves from competition. The DreamocTM 3D Display from Realfiction has already proven its groundbreaking capability for making "Stop and Wonder" effect in retail shops, airports, at exhibitions, shows, events and any other place where consumer attention is wanted.

Now we have improved the DreamocTM Display with stunning new features, making it even more impressive. We call it the DreamocTM HD. Amongst other improvements, the facelift includes a slimmer and more elegant design, full HD resolution, built-in sound and adjustable LED light. Make your product stand out from the crowd, by using the impressive eye-catching technology in the DreamocTM HD.

dreamocTM XL2

Dreamoc is a powerful way to showcase your product. It is a mixed-reality display designed to present products in combination with free floating holographic video elements. Due to its stunning visual effect, it quickly becomes the center of attention in any retail shop or exhibition, creating that all important foot traffic and brand awareness. Dreamoc XL2 creates the instant stop and wonder effect that all retailers are looking for.

Dreamoc XL2 is an improvement, in both design and quality, of the well renowned Dreamoc XL. The design of Dreamoc XL2 is slimmer and more elegant, which gives the unit a lighter appearance. Also the picture quality has been improved dramatically, resulting in a crystal clear and sharp experience with high detail level.

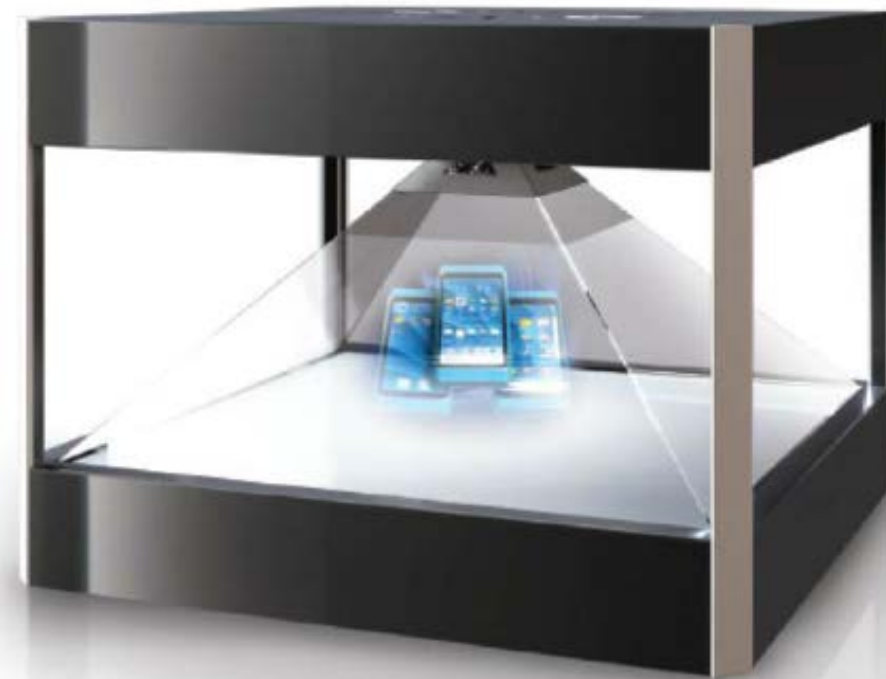
The Dreamoc XL2 features a full HD display and has built-in speakers. It can be integrated into existing or new customized furniture, or you can choose the optional Dreamoc XL2 stand.



dreamoc™ Scandinavia 360

At first glance you will experience the minimalistic design of the Scandinavia series, but beneath the surface of the new Dreamoc is the advanced technology of our digital signage products, which gives you an exceptional and thrilling experience of 3D holographic projection, not compromising Realfiction's basic idea of combining a physical product with holographic 3D content.

Dreamoc Scandinavia 360 is the first four sided holographic 3D display from Realfiction. It is designed for installation at free floor space, so the audience can move around it, 360°. As with the other Dreamoc digital signage products it is possible to place a physical product inside the chamber for combining it with the 3D holographic content.



dreamoc™ *POP* 10H and 10V



dreamoc™ *POP* 19

The **Dreamoc POPs** form a line of cost effective holographic displays which use the proven technology from the well-known Dreamoc™ series. A Dreamoc POP offers you the possibility for promoting your product in 3D in crowded retail areas such as on the shelf, by the counter, at blistercard displays, in cafes/ bars/restaurants, retails shops, shopping centers and much more. It can also easily be decorated to match your visual identity.

For larger volumes we can customize a POP to fit your specific requirements.



holoRex™ Nano

The **HoloRex Nano** is a Holographic display encased in a slim and elegant design. It has one projection window with a viewing angle of 120 degrees making it the world's best display for point of sale applications. The image is extremely bright and is very effective even in direct sunlight. The HoloRex Nano is the solution to present a real 3D object and compliment it with virtual information. It can be used also to present virtual pictures or short films to enhance a product's appeal and to create a compelling WOW effect.

It has been designed in such a way that the users can easily change their own images.

All components are state of the art and have a very long shelf life.



Transparent LCD 22"

Based on transparent LCD technology this display offers a different opportunity for combining physical objects with video content. The see-through display opens a world of opportunities for creating powerful effects to make your product come alive.

Excellent for retail shops, museums, shopping windows and other Point-of-sale placements.



holoRex™ Sumo

The **HoloRex Sumo** is a gigantic Holographic display encased in a very large superstructure. It contains two 80"(203 cm) screens, one projection film and a powerful computer that drives synchronously the two full HD monitors.

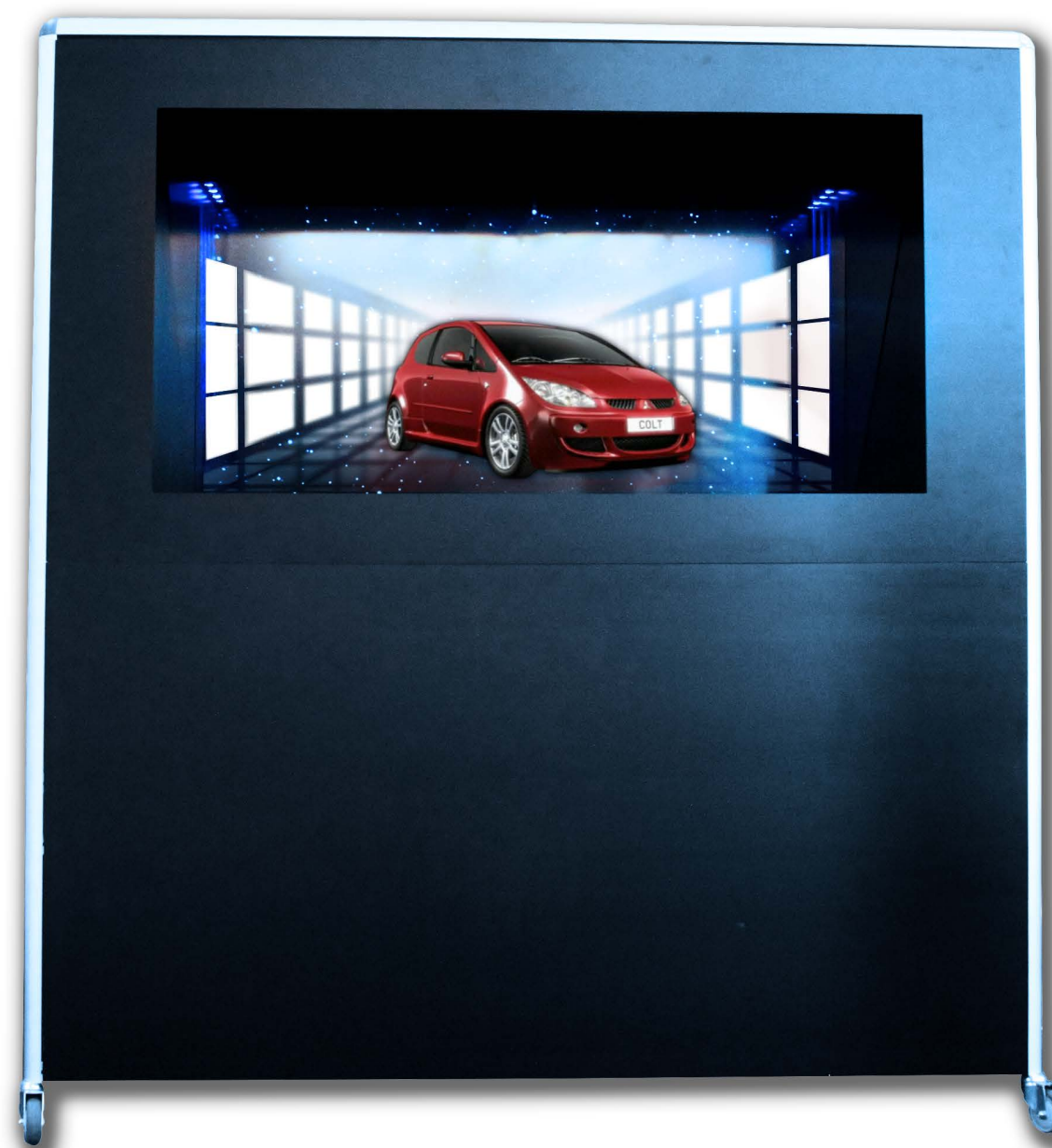
The extra large display area allows to stage the biggest products on a scale that is closer to real-size than ever before.

Thanks to the innovative integration of a second screen, the Sumo offers a substantially increased depth effect over any classic holographic devices.

With its great computing power, the Sumo can easily include the most complex real-time interactive 3D animations.

Staging your product in the Sumo is a statement:

«My product is exceptional!»



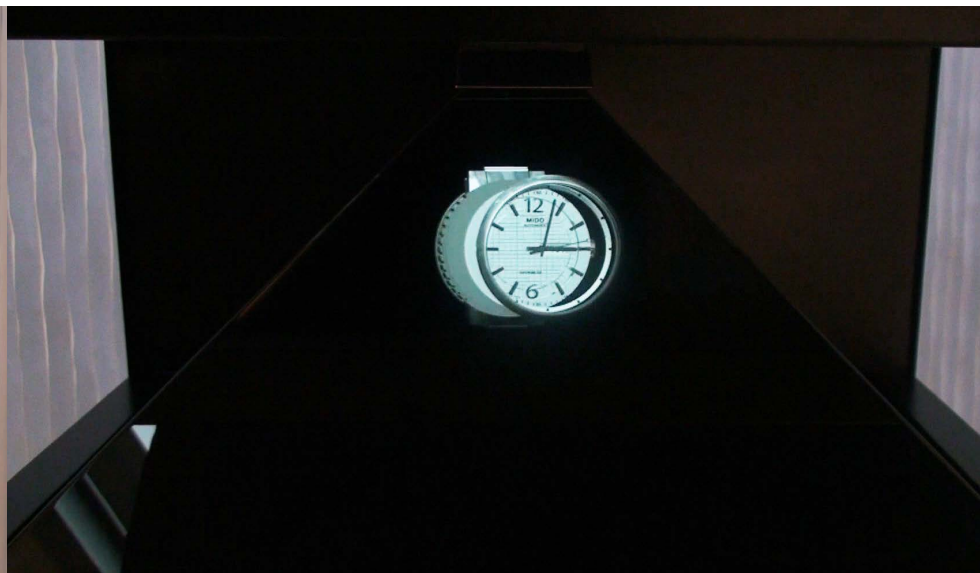
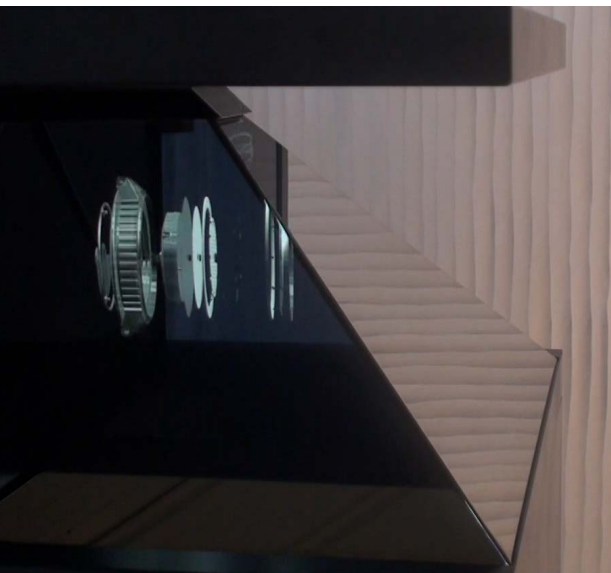


interactive dreamoc

The Dreamoc needs no more introducing: it's an amazing way of showcasing your products with great 3D animations. Here at Space3D, we are always looking for ways to push the intensity of customer experience to higher levels. Combining our competences in the domains of holography and interactive applications, we created the first Dreamoc in which the clients themselves take control over the 3D animation.

This revolutionnary concept lets your customers manipulate a holographic representation of your product for an experience they will never forget. Would you like to deploy the parts of a watch to reveal its ingenious mechanisms? Or present the successive steps of that new building construction project?

With our technology, the clients are in control of what they see, and it changes everything!





	Dreamoc HD2	Dreamoc XL2	Dreamoc Scandinavia 360	Dreamoc POP 19	Dreamoc POP 10H	Dreamoc POP 10V	Transparent LCD 22	HoloRex Nano	HoloRex Sumo
Physical measurements									
Description	The original 3 sided holographic display	Large and exclusive 3 sided large holographic display	4 sided freestanding holographic display	1 sided holographic display	Small horizontal shelf space holographic display	Small vertical shelf space holographic display	22inch Transparent LCD	Slim and elegant holographic display	Gigantic holographic display with two 80inch LCDs
Size (WxHxD)	586x325x406 mm	1170x530x734 mm	433x334x433 mm	459x357x461 mm	400x250x268 mm	210x300x310 mm	500x380x300 mm	350x390x400 mm	2220x2309x1288 mm
Weight	18 Kg	65 Kg	15 Kg	13 Kg	5.5 Kg	4.3 Kg	14 Kg	15 Kg	240 Kg
Viewing panes	3	3	4	1	1	1	1	1	1 + back panel
Material / Color	Metal / Black	Aluminum / Black	Aluminum / Black	Metal / Black	Metal / Black	Metal / Black	Metal / White	Metal / Black	Metal / Black
Key lock	✓	✓	✓				✓	✓	
On/Off switch	✓	✓			✓			✓	
Technical specifications									
Power consumption	60W	189W	30W	30W	10.9W	8.1W	30W	60W	1000W
Power input	100-240V 50-60 Hz	100-240V 50-60 Hz	100—240V 50-60 Hz	100—240V 50-60 Hz	12V DC, 1.5A	12V DC, 1.5A	100-240V 50-60 Hz	100-240V 50-60 Hz	100-240V 50-60 Hz
Screen size	24" 16:9	46" 16:9	19" 5:4	18,5" 16:9	10.1"	10.1"	22" 16:10	15" 4:3	2x 80" 16:9
Screen resolution	1920x1080	1920x1080	1280x1024	1024x576	800x480	800x480	1680x1050	1024x768	1920x1080
Plug&Play	✓	✓	✓	✓	✓	✓	✓	✓	
Speakers built-in	✓	✓							
Sound out (Mini Jack)	✓	✓					✓	cinch	✓
LED	15W	15W	2.5W	3 x 2.5W	2 x 2.5W	2.5W	1 x 15W, 2 x 3W	15W	
Adjustable LED Driver	✓	✓					✓		
Alternative input	HDMI	HDMI	VGA	VGA			HDMI		
Player features									
Remote configuration Network 10/100 Mbps, Interactivity	✓	✓							
Option for high-feature player	Incl.	Incl.	✓				✓		
Accessories									
Stand	✓	✓	✓						
Wall mount				✓					
Multistand	✓	✓							
Flightcase	✓	✓	✓						
Touch panel							✓		
Packing & Freight information									
Freight size	690x550x440 mm	1310x780x870 mm	540x470x540 mm	570x560x490 mm	390x440x540 mm	N/A	610x520x420 mm	N/A	N/A
Weight	22 Kg	76 Kg	19 Kg	18 Kg	8 Kg	N/A	18 Kg	N/A	N/A
units per pallet	6	1	6	6	16	N/A	6	N/A	N/A



Please contact us to find a distributor near you.
We are also actively increasing our distributors network with highly qualified AV specialists

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