

CRYSTALCUBE



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The new CRYSTAL CUBE home cinema projector, is, in true SIM2 fashion, a perfect blend of style and technology, with a luxurious and understated glass cabinet that easily blends into any home décor. When turned off, the projector aspect of the design is virtually invisible and Crystal CUBE is transformed into artwork.

This is style and performance working in perfect harmony, the CRYSTAL CUBE is the true essence of 'Made in Italy.'





## Elegant and Powerful

SIM2 CRYSTAL CUBE projector is the perfect combination of compact size, high performance, and sublime elegance. DLP® is the picture technology of choice for the CRYSTAL CUBE; It utilizes a Full HD 1080p (1920 x 1080 pixel resolution) chipset from Texas Instruments that, combined with top-notch processing, enables the projector to deliver crisp, smooth and clear images. And, thanks to SIM2 3D technology, CRYSTAL CUBE has the ability to convey the extended depth of 3D images that totally involve the viewer in the movie experience.

## Crystal-Glass: Impressive, Sustainable, Durable, Beautiful

For its CRYSTAL CUBE projector, SIM2 has chosen a cubic shape entirely made of crystal-glass, a pure and sustainable material capable of being recycled indefinitely. Its structure does not deteriorate through the recycling process. Crystal-glass is also resistant to light and high/low temperatures, hence looking always brand new even after years of use. And, from a purely aesthetic point of view, crystal-glass is simply stunning. We are all drawn to it. It is synonymous with quality. Its colors, textures and high-end appearance command attention and make it the focal point of any home style and decor.







## Ideal for any home decor

Powerful, elegant, and always chic, CRYSTAL CUBE makes a dramatic statement in interior design. For the discerning customer, for the unique room, for a breathtaking approach to home theater projection, CRYSTAL CUBE delivers the “wow factor” not only with its performance, but also with its amazing, stylish cabinet design. Its crystal-glass cabinet is perfect for adding a special and unique touch to suit any taste or room style - whether traditional, contemporary, or somewhere in between - making it a classic, timeless piece of art, a true keepsake. Each CRYSTAL CUBE is a unique masterpiece that celebrates the possibilities of design.

## Made-in-Italy elegance

The CRYSTAL CUBE features a typically stylish 'made-in-Italy' design: a distinctive, contemporary cabinet enriched by a luxurious crystal finish by designer Giorgio Revoldini. Available in Black or White Crystalglass.

## Environmentally Conscious

Cabinet design does more than peer into the future. It leans into it. At SIM2 we continually strive to strengthen our ecological commitment by expanding our offerings of eco-friendly products. CRYSTAL CUBE sports an elegant crystal-glass finish. Crystal-glass is made of sand - a sustainable & non-toxic resource - and can be infinitely and easily recycled. With SIM2's CRYSTAL CUBE projector, consumer electronics becomes more environmentally conscious and allows customers to feel good about the impact of their purchase in the environment.



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### DISPLAY

Technology: Single-chip DMD  
 Resolution: Full-HD - 1920 x 1080 pixels  
 Full 3D features<sup>(1)</sup>  
 Light source: 200W UHP lamp (dimnable 165W)  
 Brightness<sup>(1)</sup>: up to 2,300 Ansi Lumen (in 2D mode)

### INSTALLATION

Lens throw ratio: 1.38-2.05:1  
 Picture size (inches diagonal): 50-180  
 Aspect ratio: 4:3, 16:9, Anamorphic, Letterbox

### ELECTRONICS

Horiz. scan freq.: 15, 30-102 KHz  
 Vertic. scan freq.: 24-120 Hz  
 Color System: PAL (B,G,H,I,M,N,60); SECAM; NTSC  
 3.58; NTSC 4.43; SDTV: 480i/p, 576i/p; HDTV: 720p,  
 1080i, 1080p

### GENERAL SPECIFICATIONS

Software control: upgradable via RS-232 or mini USB  
 Power supply: 100-240 VAC +/-10%  
 Power consumption: max. 260W  
 Projector weight: 9 kg. / 19.8 lbs  
 Projector dimensions (WxHxD): 315 x 190 x 315 mm  
 (12.4" x 7.5" x 12.4")

### CONNECTIVITY

2x HDMI (v.1.4 with Deep Color)  
 1x S-Video (miniDIN 4 pin)  
 1x Composite Video (RCA)  
 1x Graphic RGBHV (D-sub HD15 pins)  
 1x Component - YCbCr/RGBs (RCA)  
 1x RS-232 (D-sub 9 pins)  
 1x miniUSB (B type - Service)  
 1x USB (A type - power only)  
 1x 3D Sync Out  
 1x Video OUT (monitor)  
 1x 12V 100mA output

### SUPPLIED ACCESSORIES

- Quick Start guide and AC cords
- 2x HDMI sockets (L type) and cables
- 2x remote control (1x black finish, 1x white finish)
- Crystal Cube luxury enclosure for ceiling mounting (mandatory) available in white or black finish

<sup>(1)</sup> A SIM2 3D emitter and glasses pack is required to initiate 3D feature (sold separately for CRYSTAL CUBE model).

<sup>(2)</sup> ANSI Lumens specification: This is the typical projector brightness specification found in most sales literature. This measurement allows for direct comparison with other manufacturer's projectors. Measurements are taken in a totally dark test room with brand new lamp at full power, lamp's native white color temperature, internal test pattern (full white) and in compliance with ANSI IT7.228-1997 specification.

Due to constant product development, specifications are subject to change without notice. CRYSTAL CUBE Catalog - ROW - Sept. 2013



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