

# 视丽 ( SIM2 ) C3X Lite

产品名称	视丽 ( SIM2 ) C3X Lite
公司名称	岳泓宇
价格	.00/个
规格参数	品牌:视丽(SIM2) 型号:C3XLite 投影方式:正投/背投/天花板吊装
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## 产品详情

品牌	视丽(SIM2)	型号	C3X Lite
投影方式	正投/背投/天花板吊装	规格	3 Chip DMDs HD2+ DC3
电压	100-240 +/-10% (48/62 Hz) ( V )	重量	11 ( kg )
功率	150 ( w )	有效扫描频段	15-80kHz/48-100Hz
分辨率	1280x720	亮度	1000
投影镜头	2,0-3,0:1 (standard lens - type T2) or 1,5-2,0:1 (type T1 – on request)	投影画面尺寸	50-250英寸 ( cm )
light engine	3 chip dmds hd2+ dc3		
lp™ type	1280x720 pixels		
resolution	high quality, high resolution improved optics for higher contrast and better black level with both motorized zoom and focus adj.		
lens	150w (dimmable to 132w)		
lamp power consumption			
installation	2,0-3,0:1 (standard lens - type t2) or 1,5-2,0:1 (type t1 – on request)		
throw ratio	half up picture =+50%		
lens shift			
digital keystone adjustment			
picture size (inches diagonal)	50-250		
aspect ratio	4:3, 16:9 anamorphic, letterbox, panoramic, pixel to pixel + 3 custom-user adjustments		

electronics	horizontal & vertical scan freq.	15-80khz/48-100hz
	sdtv	pal (b,g,h,i,m,n,60); secam; ntsc 3,58; ntsc 4,43 automatically selected
	hdtv	atsc (480p, 720p, 1080i); 576p + 1080i 50hz
	pc graphic standard	vga, svga, xga, sxga, uxga @ 65hz
	on board video processing	
	contrast ratio (full on/ full off)	5500:1- typical
inputs/outputs	analog	1 x s-video (mini din 4 pins) 1 x composite video (rca) 1 x rgbs-ycrcb (4 rca) 1 x rgbhv (d-sub 15 pin)
	digital	1 x hdmi™-hdcp compliant 1 x out digital audio (toslink)
	control	1 x usb connector 1 x rs232 (d-sub 9 pin)
	2 x 12 v 100 ma (via jack)	
	1 x input external ir sensor	
general specifications	software control	upgradable via rs232 serial interface and usb
	weight	11 kg.
	dimensions (wxhxd)	435x190x430 mm
accessories	supplied	installation and user manual ac power cords (2m) backlit remote control and batteries
	optional	ceiling bracket

the core and most critical component in a home cinema front projection unit has always been its light engine. image accuracy of [a projector](#) is governed by the quality of this piece of precision optical engineering. a delicate balance is required between light engine, dlp® chipset and control electronics, in order to optimise the performance of each. building on its heritage of high-end light engine design, sim2 developed a new innovative system to re-size the illumination optical path whilst maintaining both its length (necessary for correct picture aberration control) and its compactness (required for installation and interior-design constraints). this folded light path, patented and named [alphapath™](#), is the result of sim2's advanced r&d optical and thermal analysis. perfect management of the internal light path, without any kind of scattering or thermal dispersion, is achieved by utilising a special coating on the inner surface, together with the prisms' tir (total internal reflection) control and optimised relay optics. sim2 customised optical components: lenses and prisms. this combination defines the amazing [contrast ratio](#) achieved by the c3x.

the grand cinema™ c3x blends outstanding [sharpness](#) and image stability with terrific black depth and contrast. the darkchip™3, coupled with sim2 's light engine, offers an excellent contrast of 5500:1 (typical) and image richness: it paints an inky blackness, colours are stunning, each shade drenched in eye-catching opulence. [progressive scan](#) support from any incoming signal is provided by the latest deinterlacer and video enhancer. sometimes meeting customers' needs is as simple as building the right product.

for ease of installation, the projector sports the supreme flexibility of two, new spurious particles-free, high quality glass lens options, namely t1 (optional lens with short throw ratio: 1,5-2:1) and t2 (standard lens with long throw ratio: 2-3:1), making it possible to project an immaculate image on a big screen.

the grand cinema™ c3x is an exceptionally flexible projector, designed to optimise lamp efficiency and lifetime. for those who do not require the higher [brightness](#) of the c3x and c3x link models, sim2 has developed the c3x lite projector that is equipped with a lower powered lamp (150w - dimmable to 132w) and a simplified version of the alphapath™ light engine. the grand cinema™ c3x series has also been designed to minimise lamp maintenance operations: a detachable lamp case eases replacement of the lamp. just extract the lamp case holder from the base of the projector and replace it with a new one: an activity that any sim2 customer service centre can carry out.

accurate thermal and fluid-dynamics analysis has been carried out by sim2 r&d to design the grand cinema™ c3x lite, avoiding light spill and overheating of the light path. the cooling fan's intake and exhaust are on the unit 's side, a special " auto " function allows the grand cinema™ c3x lite to adapt and optimise the speed of the fans depending on the external room temperature. therefore, fan activity can be minimised, reducing [noise](#) level.

the grand cinema™ c3x lite adopts the hd2+ darkchip™3, commonly referred to as the dc3 chip. the dc3 chip embraces a series of refinements aimed at enhancing performance, including a light absorbent coating on its rear to boost contrast and colour [uniformity](#). the surface of the chip is flatter and more reflective than its predecessors, while smaller mirror hinges and closer mirror spacing help to reduce the [pixel](#) structure and increase brightness. dlp® technology comes closer than any other display solution to reproducing the exact mirror image of its [source](#) material without the pixellation or "screen door" effect apparent in other technologies. also, while most other technologies lose a certain amount of light in transit, the microscopic mirrors in a dlp® [projection system](#) deliver more light from lamp to screen.

for many, the cabinet design of a product is almost as important as its performance, particularly when it will be placed in the middle of a living room. the grand cinema™ c3x lite is elegance at its best; a projector that deserves to be placed on view. featuring a new, more aggressive design, its smooth curves are in trend with previous grand cinema™ models and are easy on the eye. no need to conceal it; the grand cinema™ c3x lite can be happily left out in the room where it is guaranteed to attract envious praise from visiting friends.