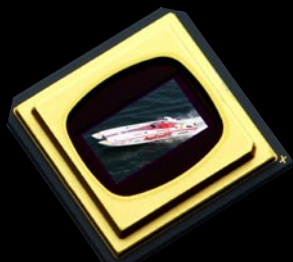


▶ *projectiondesign*®

projectiondesign
Action!
model two



A new level in high performance projectors reference home cinema in a small package

Action! model two

The projectiondesign Action! model two is our best value high performance home cinema projector. Using technology from our higher end projectors, it comes in at an extremely attractive price point, yet with an amazing image quality. High contrast, great colour reproduction, and a near seamless image, it gives projectors at many times its price a run for the money. After all, it's all about the image.

Small, unobtrusive and beautiful

The Action! model two has been designed specifically to be small and unobtrusive, yet retain reference level performance. Unbelievably small, it is practically unnoticeable when installed on the ceiling, and requires no special attention to reinforcement of supporting structures. To fit a range of interiors, the Action! model two comes in three different automotive finishes; vanquish grey, maranello blue, and pearl white.



HD
ready

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Single chip HD2+ DC3™ DLP™ technology

The Action! model two uses Texas Instruments® DLP™ technology with DarkChip3™ enhancement. The best available technology for home cinema projectors gives even better contrast and colour saturation than ever before. DLP™ technology features an unmatched combination of image dynamics and visual resolution, as well as perfect colour uniformity.

RealColor colour management suite

Through uniquely characterising and calibrating each single projector as they come off the production line, we ensure every single one can reproduce a true D65 white point when it is installed. RealColor has been developed to perfectly track gray scale throughout the dynamic range, and to result in perfect video colour reproduction.

High precision NDG technology colour wheel

The Action! model two uses a very high precision colour wheel with NDG (Neutral Density Green) technology. This results in far superior colour reproduction, greater dynamics and better shadow detail than other technologies, increasing colour depth to 10-bit, and revealing more low level detail than ever before.

Fully de-coupled sub chassis

Borrowing technology from our high end projectors, the Action! model two has a fully de-coupled sub chassis. That means all moving and mechanical parts are physically de-coupled from the main chassis through using visco-elastic rubber compound for shock and vibration absorption. The fully de-coupled sub chassis reduces operating noise to a minimum for a more intense and pleasing viewing experience.

HIGH PERFORMANCE PROJECTORS



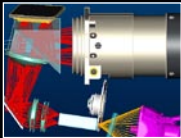
Texas Instruments® single chip DLP™ technology ensures natural, saturated colors, perfect color uniformity, and a near seamless, film-like image. The high device and system contrast of more than 4000:1 negates the need for contrast enhancement through dynamic brightness variation, known to produce white crush and severe loss of detail when in use.



Just like our higher end projectors, the new Action! model two uses our unique UniBoard video signal processing. All processing is kept on a single printed circuit board, thus reduces loss of signal quality, and prevents electrical interference due to using several boards with interconnecting cables between them. Gold plated signal paths and connectors ensure optimum signal quality and purity.



The included, backlit IR remote control features direct keys to most commonly used functions, such as one-key source access, brightness and contrast settings, as well as on-the-fly gamma curve changes. In addition, it gives easy access to the on screen menu, with intuitive settings and adjustment options. The Action! model two features control over dedicated TCP/IP, through RS232 or via wire from the remote.



Sealed, optical architecture with lens shift gives flexibility in installation, and yields optimal performance. Preventing dust and contamination from entering the optical assembly for optimum purity. The aspherical lens elements and proprietary LD (Low Dispersion) glass gives a lens with excellent ability to resolve the finer detail. It is detail that creates stunning images, not only overall black/white contrast.



Unmatched attention to detail sets the Action! model two in a league by itself. A massive molded magnesium chassis acts as a heat sink, reduces operating noise, and makes it virtually bomb proof. The sturdy chassis creates an incredibly stable platform for optics, mechanics and electronics. Lamp change is easy - out of the front panel of the projector without need to dismount it in the installation.



Screen size table

viewing size w x h	screen diagonal	distance to screen		offset
		min	max	
cm	inches			<120%
160 x 90	72	304	384	18
182 x 103	82	346	437	21
203 x 114	92	386	487	23
221 x 125	100	420	530	25
234 x 132	106	445	562	26
244 x 137	110	464	586	27

± 5% accuracy



Available colours



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 Norway
 +47 69 30 45 50
 action@projectiondesign.com
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technical specifications	Action! model two home cinema projector
display concept	single chip HD2+ DC3 DLP™ technology, 1280 x 720 resolution (16:9 wide screen) all-glass lens shift mechanism 7-segment colour wheel with NDG technology
input signal compatibility	1080i/p, 720p, 576i/p, 480ip, PAL SECAM, NTSC digital and analog RGB
projection lens	1.9 - 2.4 : 1 distance to width all LD glass, aspherical element zoom lens
lens shift	0 - 120% vertical lens shift
contrast	4000 : 1 (typical)
brightness	continuously adjustable 500 - 1000 ANSI lumens
lamp	220W UHP, variable power, 170 - 220W
lamp life	3000 hrs typical in standard power setting (2250 hrs in high power modwwve)
video processing	DCDi™ by Faroudja®
connectivity	DVI-D (HDCP) (DVI or HDMI digital RGB) 1x RCA (YPbPr, YCbCr) (component video) 1x S-Video (s-video) 1x RCA (composite video) HDD-15 (RGBHV, RGBS, RGSB, YUV)
control	LAN (TCP/IP), RS232, USB IR remote control with IR repeater input
operating noise level	24 dB(A) typical in-room
dimensions (w d h)	234 x 278 x 94 mm / 9,2 x 10,9 x 3,7 in
weight	2980 gr / 6 lbs
available colours	pearl white, vanquish grey, maranello blue

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