




**Astonishing Home Theatre Performance  
from the Legend in Digital Projection**

SCREENPLAY HOME THEATRE SERIES

**InFocus**  
  
*ScreenPlay*

# InFocus ScreenPlay Home Theatre Projectors



SP8604

Bring home the cinematic experience with a legendary projector brand. Designing projectors is a unique undertaking combining science, technology and an eye for perfection. InFocus brings more than 20 years of projection expertise to create a line of home theatre projectors with image quality so stunning that actually going to the cinema becomes a rarity.

ScreenPlay projectors from InFocus have the video performance, flexibility, features and design sense to make your home cinema the best it can be.



SP8602

Choose a ScreenPlay projector from our lineup that will best fit your room, your wallet and your imagination. Whichever one you choose, you'll see crisp detail, smooth motion, deep blacks and vivid, realistic colours thanks to the latest image processing and colour reproduction technologies.

Watch your favourite Blu-Ray films, sporting events and programmes like never before in big, astonishing 1080p high definition. Plus, video games become a larger-than-life immersive experience. Turn ordinary TV into a high definition viewing experience.



SP8600

# SP8604

## Impeccable HD Performance and Installation Flexibility

The InFocus ScreenPlay 8604 combines exceptional HD video performance with three optional lenses for tremendous installation flexibility.

No two rooms are the same. The ScreenPlay 8604 gives you the freedom to design your dream home theatre space exactly the way you want it. This projector won't get in the way.

### Why choose the ScreenPlay 8604?

- Native 1080p (1920 × 1080) resolution
- 30,000:1 contrast ratio provides incredible depth with dark blacks and excellent shadow details
- Three lens options and lens shift for the most flexible projector placement
- The latest DLP® DarkChip™3 and Dynamic Black technologies and 6-segment colour wheel for film-like colour reproduction and smooth motion
- UNISHAPE™ lamp designed to adapt the intensity of its light to the image content with millisecond accuracy
- Pixelworks DNX™ 10-bit video processing provides ultra-smooth playback of film and video content
- RS232 port to integrate into your home theatre room system
- 1700 lumens
- Quiet operation



### Impeccable HD

Get deep blacks, brilliant whites and the most vibrant colours even with the lights on. The SP8604's Dynamic Black feature, BrilliantColor™ implementation and 6-segment colour wheel produce an incredible range of life-like colours and accurate skin tones that rivals the best in home cinema.

The 30,000:1 maximum contrast and latest DLP DarkChip3 technology creates a dynamic image with great detail and multiple shades of black. You'll see a picture with such smoothness and depth that it almost appears 3-dimensional.



### Three lens options and lens shift

Place the projector where you want and still get the best image location with one of the SP8604's three optional lenses and vertical and horizontal lens shift.

	Image Size	Distance
Standard Lens	3 m (diagonal)	4 - 5 m
Long Throw Zoom Lens	3 m (diagonal)	5 - 7.5 m
Short Throw Fixed Lens	3 m (diagonal)	2 m

# SP8602

## Award-Winning Performance and Design Elegance

The InFocus ScreenPlay 8602 creates a truly immersive home cinematic experience with its rich styling, stunning imagery and full set of features and connectivity.

*"... a picture performance that's as good as anything the mid-range projector scene has ever produced."* – Home Cinema Choice

*"5 Stars"* – What HiFi

*"Excellent video performance, with incredible levels of detail and seamless, smooth colour gradation in even the most demanding Blu-ray video."* – PC World Australia

### Why choose the ScreenPlay 8602?

- Native 1080p (1920 × 1080) resolution
- 30,000:1 contrast ratio provides incredible depth with dark blacks and excellent shadow details
- Custom skins to blend with your décor
- 1300 lumens and 6-segment colour wheel produces a wide gamut of bright, vibrant and accurate colours
- Ultra-smooth playback from Pixelworks DNX™ 10-bit video processing
- Vertical and horizontal lens shift for placement flexibility
- Elegant design and "Blue Iris" glow ring



### Stunning detail and ultra-smooth playback

The SP8602 recreates the true cinematic experience in high definition 1080p resolution with astounding detail and realism. A proprietary motion engine allows for fast colour refresh and superb motion quality – further enhancing the viewing experience.

### Real blacks and amazingly bright colours

DLP DarkChip3 technology delivers 30,000:1 maximum contrast that distinguishes varying shades of black with razor-sharp accuracy, including the deepest blacks. Its high brightness and BrilliantColor™ implementation delivers stunning clarity, colour and vibrancy that raises your adrenaline and makes you a player in the game.

### Choose your colour

The SP8602's outer design offers you the option of interchangeable skins to match your décor. Choose from Matte Black, Matte White, Glossy Black, Wood Grain or even a pre-primed set for your own custom design.



# SP8600

## Powerful HD that's Easy to Bring Home

Bring home the big screen experience in full 1080p resolution with the powerful and affordable InFocus SP8600 home theatre projector.

The SP8600 is not only our most affordable home theatre projector but also our brightest – providing an HD picture with great depth and clarity.

### Why choose the ScreenPlay 8600?

- Full 1080p (1920 × 1080) resolution
- 1800 lumens and 5000:1 contrast ratio for great images even in ambient light
- Long lamp life that saves you money
- UNISHAPE™ lamp designed to adapt the intensity of its light to the image content with millisecond accuracy
- Pixelworks DNX™ 10-bit video processing provides ultra-smooth playback of film and video content
- Very quiet so to not distract from your viewing experience
- Many ways to connect, including HDMI 1.3, component and VGA
- RS232 port to integrate into your home theatre room system



### Bright performance

The InFocus SP8600 shines an incredible 1800 lumens so it is great for movies in the evening, sports in the afternoon and video games at any time. This high brightness is enough to power a 3.8-metre diagonal screen and produce the best balance of brightness, colour and depth based on the ambient light in your room.

### Big screen for little money

Bring the movie theatre experience into your home at a price you can afford. Plus, the SP8600 includes a long-life lamp that will extend your savings even further.

### Connectivity you expect

The SP8600 offers a complete range of digital and analogue connectivity, including two HDMI 1.3 ports, and component, S-video and composite connections. It also has a VGA port so you can watch video directly from your PC.



# SPECIFICATIONS\*

	SP8604	SP8602	SP8600
Native Resolution	1080p (1920 × 1080)	1080p (1920 × 1080)	1080p (1920 × 1080)
Maximum Resolution	1080p	WUXGA (1920 × 1200)	WUXGA (1920 × 1200)
Brightness	1700 lumens (typical)	1300 lumens (typical)	1800 lumens (typical)
Lamp Life**	3000 hours Standard (2000 hours Boost)	2500 hours Eco Mode (2000 hours Normal)	4000 hours Standard (2500 hours Boost)
Contrast Ratio (Full On/Off)	5000:1 native	5000:1 Native	5000:1 Native
Contrast Ratio (Dynamic Black)	30,000:1 max	30,000:1 Max	N/A
Lens (Standard)			
- Focal Length	F = 2.5 - 3.1, f = 28.5 - 42.75 mm	22.18 mm at f2.45 - 33.27 mm at f2.9	F = 2.55 - 2.72, f = 21.3 - 24.5 mm
- Throw Ratio	1.54 - 1.93:1 (Distance/Width)	1.494 - 2.279	1.6 - 1.92:1 (Distance/Width)
- Zoom Ratio	1.25:1	1.5	1.2:1 Manual Zoom/Focus
- Focus Range	1.5 - 7.0 m	1.5 m - 9.1 m	1.0 - 10.0 m
Lens (Long Throw)		N/A	N/A
- Throw Ratio	1.93 - 2.89 (Distance/Width)		
- Zoom Ratio	1.5:1		
Lens (Short Throw)		N/A	N/A
- Throw Ratio	0.77 (Distance/Width)		
- Zoom Ratio	Fixed Lens		
- Focus Range	Fixed Lens		
Lens Shift			N/A
- Vertical	-40% to 120%	+5% to +30%	
- Horizontal	±10%	±15% at 105% Vertical Offset	
Offset	N/A	N/A	30%
Colour Wheel	6 Segments (RGBRGB)	6 Segments (RGBRGB)	6 Segments (RGBCMY)
Number of Colours	1.07 billion	1.07 billion	1.07 billion
Aspect Ratio	Native 16:9 (4:3 supported)	Native 16:9 (5:4, 4:3, 16:10 supported)	Native 16:9 (4:3 supported)
Lamp Power	230 W (280 W Boost)	260 W (Eco Mode 230 W)	190 W (230 W Boost)
Zoom/Focus	Manual	Manual	Manual
Synch - Horizontal Scan Frequency	15, 30 - 90 kHz	15, 100 kHz	15, 30 - 90 kHz
- Vertical Scan Frequency	43 - 85 Hz	50, 85 Hz	43 - 85 Hz
Video Compatibility	SDTV (480i, 576i), EDTV (480p, 576p), HDTV (720p, 1080i/p), NTSC (M, 3.58/4.43 Mhz), PAL (B, D, G, H, I, M, N), SECAM (B, D, G, K, K1, L)	SDTV (480i, 480p, 576i, 576p), HDTV (720p, 1080i, 1080p), NTSC/PAL/SECAM/PAL-M, N/NTSC 4.43)	SDTV (480i, 576i), EDTV (480p, 576p), HDTV (720p, 1080i/p), NTSC (M, 3.58/4.43 MHz), PAL (B, D, G, H, I, M, N), SECAM (B, D, G, K, K1, L)
Input Sources	3 × HDMI 1.3, VGA-In, Component, S-Video, Composite	2 × HDMI 1.3, VGA-In, Component, S-Video, Composite	2 × HDMI 1.3, VGA-In, Component, S-Video, Composite, RCA Audio-In, Mini-Jack
Control	RS232c	RS232 Dsub-9, USB Type B	RS232c
Screen Trigger	2 × 12 V 200 mA	12 VDC 250 mA, 3.5 mm Mini × 3	12 V 200 mA
Wired IR	N/A	3.5 mm Stereo Mini following Xantech Standard	N/A
Computer Compatibility	PC, Mac	PC, Mac	PC, Mac
Product Weight	8.6 kg	7.6 kg	3.5 kg
Product Dimensions (W×D×H)	413 × 343 × 180 mm	362 × 540 × 178 mm	335 × 254 × 102 mm
Shipping Dimensions (W×D×H)	560 × 451 × 402 mm	699 × 495 × 313 mm	456 × 400 × 196 mm
Shipping Weight	11.5 kg	12.8 kg	6 kg
Product Warranty	5 years limited (including parts <sup>1</sup> and labour <sup>2</sup> )	5 years limited (including parts <sup>1</sup> and labour <sup>2</sup> )	5 years limited (including parts <sup>1</sup> and labour <sup>2</sup> )
Accessories Warranty	90 days	90 days	90 days
Product Colour	Glossy Black	Options: Matte Black, Glossy Black, Matte White, Wood Grain, Primer for Customisation	Black and silver
Ships with – Accessories	AC Power Cord (2.5 m), Component Cable, Lens Cap, User's Manual (CD), Remote Control, Warranty Card	HDMI Cable (2.5 m), Power Cord (2.5 m), Remote, Projector User's Guide	AC Power Cord, Component Cable, Lens Cap, User's Manual (CD), Remote Control, Warranty Card
Menu Languages	EN/ES/DE/FR/IN/IT/PT/RU/TW/ZH	EN/DA/DE/ES/FI/FR/IT/PL/PT/RU/NL/KO/NO/SV/TR/TW/ZH	EN/ES/DE/FR/IN/IT/PT/RU/TW/ZH
Approvals	FCC (US/Canada), UL and c-UL (US/Canada), CE (Europe), C-Tick (Australia/New Zealand), CCC, PCT, SAB, PSB (Singapore), Indonesia, RoHS	UL60950-1/cUL (US/Canada), FCC Part 15, Class B (US), CE (Europe), S-Mark (Argentina), GOST (Russia), KC (Korea), Safety Mark (Singapore), CCC, CEC (China), C-Tick (Australia/New Zealand)	FCC (US/Canada), UL and c-UL (US/Canada), CE (Europe), RoHS, C-Tick (Australia/New Zealand), CCC, PCT, SAB, PSB (Singapore), Indonesia

**InFocus** Bright Ideas Made Brilliant

\* Product specifications, terms, and offerings are subject to change at any time without notice.

\*\* Actual lamp life may vary based on the ambient environment and projector usage. Conditions that may affect lamp life include temperature, altitude, and rapidly switching the projector on and off.

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<sup>1</sup>Excludes power supply, fans, colour wheel and light tunnel which are covered for three (3) years. <sup>2</sup>Labour is covered for three (3) years from date of proof of purchase.

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