

# IN8601

**InFocus**

Bright Ideas Made Brilliant



**InFocus IN8601 3D Home Theatre Projector:**  
**Your gateway to a new dimension**

1080p (3D in 720p) ○ 2D-to-3D Conversion ○ 2500 Lumens  
30,000:1 Contrast Ratio ○ XPAND 3D Glasses Included



# IN8601

## Take your home theatre experience to another dimension

The InFocus IN8601 is your point of entry to a whole new dimension in home theatre—a 3D world that transforms seeing into believing. Whether you're screening a film with your family, watching a match with your friends or playing a game against a formidable foe, the IN8601 makes 3D real.

### What makes the IN8601 so authentic?

- 3D projection (at 720p) that immerses you in the action
- Convert any 2D content to 3D for a whole new viewing experience
- Full 1080p (1920 × 1080) HD for diamond-sharp images (2D only)
- 2500 lumens and 30,000:1 contrast for outstanding images even in ambient light
- Pixelworks DNX™ 10-bit video processing that makes you wish real life ran so smoothly
- High quality XPAND 3D glasses are included



## Enter a new dimension in entertainment with the IN8601 3D Home Theatre Projector

The days of seeing a film, watching a match, playing a game are over. Long live the new days—as the InFocus IN8601 delivers the most extraordinary experience you've ever had in your entertainment room. A full 1080p HD display on a 305 cm screen makes entertainment lifelike and lifesize.

With the IN8601, 3D is built-in, ensuring continuous, colourful, crystalline images (in 720p) that delight the eyes and the mind. Take advantage of all today's 3D offerings—from Blu-ray™ discs to high-end games to Sky 3D broadcasts—and put on a show for your family and friends. All you'll need to add is popcorn and your favourite beverage.



### Convert 2D to 3D

Experience your entire video collection from a whole new perspective. The IN8601's built-in 2D-to-3D conversion can transform any 2D material into 3D sequential format, immersing you in the scene like never before.



2D-to-3D image conversion

### Lifesize Projection

Why make the leap from a TV to a projector? You may as well ask why you should make the leap from watching life to living it. Once you're thrilled by the big screen, you'll know something's missing with your flat-screen. The IN8601's 305 cm projection engages your vision and all your complementary senses to blur the line between reality and imagination.



## HOME THEATRE PROJECTOR

### 3D That Shines

To make sure those nerdy-but-cool glasses we've included don't dim your view, the IN8601 blazes away with 2500 lumens—so 3D looks as bright and sharp as 2D. And 30,000:1 contrast highlights black, white and every shade of grey in the spectrum for crisp detail.

### Frames Defined

Directors shoot their films at 24 frames per second, and that's how you should watch them. The IN8601 ensures every frame comes through proud and clear in 1080p HD. Even films which weren't shot in HD can act like they were. The IN8601 recaptures all 24 original frames from every movie in your library and makes them look just like the director always wanted them to.



### Contemporary Looks

A projector that produces brilliant 3D images has to look the part—after all, it will take up prime space in your home. Fortunately we've been making projectors long enough to know how to put them together in the most efficient and aesthetic arrangement. The IN8601 features a compact, stylish chassis cloaked in understated basic black. You also get the flexibility to set the IN8601 on your table or shelf or mount it to the ceiling. Wherever you put it, it will blend beautifully with your décor.



### Stunning Image Enhancements

To be lifelike, 3D also requires meticulous attention to the details that InFocus has perfected over decades of building award-winning digital projectors. The IN8601 includes the capability to adjust the saturated, vibrant colours and seamless gradation to suit your room lighting and your individual taste.

And even though it's our entry-level 3D model, the IN8601 ensures ultra-smooth playback thanks to Pixelworks DNX™ 10-bit video for processing, de-interlacing and advanced scaling. Plus, it uses the latest DLP® chipset by Texas Instruments™ to produce deep blacks, pure whites, subtle grey-scale definition, and 1.07 billion colour variations.



### An Unmatched Value

As our launching point into the 3D world, the IN8601 comes at a price that's easily affordable. So you can experience 3D without putting the hurt on your wallet—and still own a projector that gives you 1080p HD or 3D in 720p, with the depth, brightness, contrast and clarity that you crave.



### Glasses You Want to Wear

The IN8601 comes with a pair of 3D glasses by XPAND, the biggest name in 3D glasses. Optimised for DLP projectors, they feature the fastest shutter technology for the brightest image. They're also rugged and flexible for extra-long life and supreme comfort.



***The InFocus IN8601:***  
*Enter the gateway to a new dimension*



# Specifications\*

IN8601

Native Resolution	1080p (1920 × 1080), 720p in 3D
Maximum Resolution	1920 × 1280 @ 60 Hz (WUXGA)
Display Technology - DMD	Single 0.65" DLP Technology by Texas Instruments
Brightness	2500 Lumens (Typical)
Lamp Life**	4000 Hours Eco (2500 Hours Normal)
Contrast Ratio - Full On/Full Off	30,000:1 (Full On/Off)
Audible Noise	26 db Eco Mode (30 db Normal Mode)
Frame Rate	24 fps in 2D mode
Computer Compatibility	1080p, UXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized; VESA Standards; PC and Macintosh Compatible
Lens - Focal Length	F = 2.55 - 2.72, f = 21.3 - 24.5 mm
- Throw Ratio	1.6 - 1.92:1 (Distance/Width)
- Zoom Ratio	1.2:1 Manual Zoom/Focus
- Focus Range	1.0 - 10.0 m
Projection Screen Size	59.7 ~ 762 cm
Projection Distance	1 ~ 10 m
Offset	30%
Keystone Correction	±20° vertical
Colour Wheel	6 Segments (RGBCMY)
Number of Colours	1.07 Billion
Aspect Ratio	16:9 (Native), 4:3 Compatible
Lamp Power	Eco Mode 190 W (Normal 230 W) UHP
Zoom/Focus	Manual
Synch - Horizontal Scan Freq	15k, 31-90 KHz
- Vertical Scan Freq	50-85 Hz
Video Compatibility	SDTV (480i, 576i), EDTV (480p, 576p), HDTV (720p, 1080i/p), NTSC (4.43), PAL (M, N, 60), SECAM
Audio	3W mono
Input Sources	HDMI 1.4 x 2, VGA, Component, Composite, RCA stereo in, 3.5mm stereo mini jack in, 3.5mm stereo mini jack out
Control	RS232c
Screen Trigger	12 V 200 mA
Product Weight	3.5 kg
Product Dimensions - W×D×H	333 × 255 × 113 mm
Product Colour	Black & Silver
Shipping Dimensions - W×D×H	456 × 400 × 196 mm
Shipping Weight	6 kg
Ships with - Accessories	3D Glasses (one pair), AC Power Cord, Component Cable, Lens Cap, User's Manual (CD), Remote Control, Warranty Card
Menu Languages	English, Bahasa Indonesia, French, German, Italian, Portuguese, Russian, Spanish, Simplified Chinese, Traditional Chinese
Warranty	2-year product warranty, 6-month lamp warranty, 90-day accessories warranty
Approvals	FCC (US/Canada), UL and c-UL (US/Canada), CE (Europe), RoHS, C-Tick (Australia/NZ), CCC, PCT, SAB, PSB (Singapore), Indonesia

\* 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.

## Optional Accessories

Replacement lamp (SP-LAMP-065)

Universal Ceiling Mount (PRJ-MNT-UNIV)

Additional XPAND 3D Glasses (X103-EDUX3-R1)

Cables and adaptors

Carry and travel cases

For more information, please visit:

[www.infocus.com/Accessories](http://www.infocus.com/Accessories)

## Warranty

The IN8601 projector comes standard with 2-year parts and labour warranty, a 6-month lamp replacement warranty and a 90-day accessories warranty.

For more information, please visit:

[www.infocus.com/Support/Warranty](http://www.infocus.com/Support/Warranty)



# InFocus

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