

**Play Big IN82**

Full-HD 1080p Comes Home

**InFocus**



# Play Big IN82

## Throw out the rule book.

“You can’t judge a book by its cover” and “beauty is only skin deep” - Or so it’s been said. Once again, InFocus defies those worn out sayings with a home theater projector combining both style and substance, a stunning fusion of precision-tuned video performance and exceptional visual design: the Play Big IN82.

Whether you’re watching your favorite HD DVD or Blu-ray™ movie or enjoying an HDTV broadcast of the big game, the full-HD 1080p Play Big IN82 will please even the most demanding videophile. In fact, the IN82 is the highest performance single-chip DLP home theater projector in InFocus history. Now that’s saying a lot.

### 1080p performance, no compromises. Video purists rejoice!

The sleek, black contours of the Play Big IN82 only hint at the cinematic experience that awaits you. Texas Instruments™ DarkChip3 DLP® technology ensures deep, rich blacks, and bright, pure whites while preserving all of the subtle shades in between. Future-proof HDMI 1.3 with Deep Color™\* support can display up to 1.07 billion colors for a perfectly smooth, lifelike picture in which every color nuance is revealed and color band artifacts are non-existent. And with integrated Pixelworks™ DNX™ 10-bit video processing technology, every scene is vibrant and crystal clear, full of natural-looking detail and seamless motion.

InFocus Play Big projectors are legendary for their out-of-the-box fidelity to the video optimized, D6500K color standard, without sacrificing black levels or brightness. The IN82 is no exception, boasting a contrast ratio ranging from 4000:1 (native) up to 12000:1 (iris-enabled) and video optimized brightness up to 1500 Max ANSI lumens \*\*, nearly twice as bright as most other home theater projectors are capable of.

### Go Upscale:

Half the fun of owning a home cinema projector is using a truly immense screen to create that authentic theater environment. The IN82 is powerful enough to handle such a screen. 12 feet sounds about right and looks even better. You could also employ a low gain screen to maximize contrast and the IN82 packs the brightness you need (good luck trying that with LCOS)!



❖ The Play Big remote control is a model of simplicity, functionality, and good looks.



# InFocus



A detachable cable cover shields the connectors from view to keep the IN82 looking sleek and mysterious.

Connecting to your home entertainment devices is a snap. You'll be plugged in, powered up and projecting in no time flat.

## It's the little things that matter

There's more to the IN82 than 1080p resolution, amazing contrast and brightness. Sometimes, it's the little things that can transform the "merely" outstanding into something truly extraordinary:

- **Built-in support for the 2.35:1 aspect ratio<sup>\*\*\*</sup>**, true cinema wide screen experience without an expensive external video scaler.
- **Automatic Color Gamut Calibration** determines the best range of primary color points from the currently selected type of source input.
- **Automatic Black Level Calibration** sets the optimized brightness level, without losing black-level detail.
- **The InFocus Color Gamut Calibrator** utility uses actual measurements taken by a professional installer to load in the precise calibrated color coordinates tailored to your home theater, for the ultimate in color accuracy.
- **ISF Day and Night Presets** allow a professional installer to "lock down" the IN82 settings optimized for the specific viewing conditions in your home theater. If the configuration is ever changed by accident, simply restore the IN82 to its optimized state with the press of a button.

## Some sayings really do hold true.

In the end, seeing is believing. And you will want to see the Play Big IN82 in action in your home theater, leaving no doubt that actions really do speak louder than words.

\* Deep Color requires HDMI 1.3 compatible media player and source material.

\*\* Video optimized 1200 typical ANSI lumens.

\*\*\* 2.35:1 aspect ratio requires an anamorphic lens attachment (available separately).

## Enduring Quality

If you're happy, InFocus is happy. That's why the InFocus Play Big IN82 projector comes with a standard 2-year limited factory warranty (including parts and labor), a zero-dead-pixel guarantee and a 6 month lamp replacement warranty.

For service program details in your region, please visit: [www.infocus.com/service](http://www.infocus.com/service)

## Optional Accessories

Ceiling Mount (SP-CEIL-UNIV)

Projection Screens

Performance Cables for Digital and HDTV

Cable Adapters

For more information about the IN82, any InFocus home projector, optional accessories or service programs please visit: [www.infocus.com](http://www.infocus.com)



**InFocus Corporate Headquarters:**  
27500 SW Parkway Avenue  
Wilsonville, Oregon 97070-9215, USA  
Phone: 503-685-8888  
1-800-294-6400  
Fax: 503-685-8887

**In Europe**  
Louis Armstrongweg 110  
1311 RL Almere  
The Netherlands  
Freephone: 008000 4636287  
(008000 INFOCUS)  
Fax: (31) 36 5392999

**In Asia**  
19 Tanglin Road  
7th Floor  
Singapore 247909  
Phone: (65) 6513-9600  
Fax: (65) 6238-0510

## INFOCUS TECHNICAL SPECIFICATIONS\*

Native Resolution	Full HD 1080p (1920 x 1080)
Display Technology	DarkChip3 DLP® by Texas Instruments 7-segment (RGBRGBndG) color wheel
Brightness	Video Optimized 1500 Max ANSI lumens (1200 typical) SMPTe brightness up to 14.75 ft (4.5m) diagonal/1.0 gain screen
Contrast Ratio	4000:1 native (Max 12000:1 using iris)
Video Processing	Digital Natural Expression™ (DNX) by Pixelworks™ 10-bit video decoder with Motion-Adaptive De-Interlacing, Rich Color Processing, Video Enhancement Processing, Noise Reduction
Color Features	Up to 1.07 billion displayable colors with Deep Color™ (requires HDMI 1.3 source) Texas Instruments BrilliantColor™ Preset color gamma tables optimized by source-type Individually adjustable RGB colors
Advanced Features	Automatic black level calibration, Digital vertical image shift, InFocus Color Gamut Calibrator utility support, ISF Day/Night modes (requires ISF Certified Calibration by professional installer)
Lamp Life and Type	2500 hrs (2000 hrs normal mode), 300W UHP
Compatibility	1080p/60/50/30/24, 1080i/60/50/35/24, 720p, 576p, 576i, 480p, 480i NTSC, PAL, SECAM, VESA, SXGA, XGA, SVGA, VGA
Digital Keystone Correction	±13° Vertical
I/O Connections	(1) HDMI (version 1.3) with HDCP (1) Component Video, YPbPr/RGBHV, RCA (1) Composite Video, RCA (1) S-Video, 4-pin mini DIN (1) Auxiliary input for 2nd video source (HDMI 1.3, DVI, VGA, or Component), M1-DA (2) 12V screen/aspect ratio trigger, 3.5mm mini jack (1) IR repeater input, Niles/Xantech compatible 3.5mm mini jack (1) RS232, male DB9
Projection Lens	Manual 1.2x zoom, F 2.6 - 2.8, f 39.1 - 46.9m, 136% offset Threaded focus ring for 72mm neutral density filter (available separately)
Throw Ratio	1.85 - 2.22:1 (Distance/Width)
Aspect Ratio	16:9 (native), 4:3, 2.35:1 widescreen (requires anamorphic lens, available separately)
Projection Modes	Ceiling mount (built-in ceiling-mode sensor) and tabletop, using swivel base (included)
Projection Distance	4.92' - 32.8' (1.5m - 9.9m)
Audible Noise	30 dB (33 dB normal mode)
Power Consumption	350W typical (375W Max)
Power Supply	100 - 240 Volts at 50 - 60 Hz
Operating Temperature	50 - 95° F (10 - 35° C) at 7500 ft (2286 m)
Storage Temperature	-7 - 140°F (-20 - 60°C), 80% Maximum Humidity
Dimensions	18.75" x 5.83" x 17" (476mm x 148mm x 432mm)
Weight	14.1 lbs (6.4kg)
Menu Languages	English, German, Spanish, French, Italian, Norwegian, Portuguese, Swedish, Russian, Japanese, Korean, Chinese (Simplified and Traditional)
Included	IN82 projector, AC Power Cord, 2M HDMI cable, M1-to-HDMI adapter, detachable cable cover, Swivel Base, Polishing Cloth, Play Big Remote Control with batteries, multi-language User's Guide, Warranty Card

\* All specifications subject to change

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