

Play Big IN81

Full-HD 1080p

..... InFocus



Something spectacular.

Expand the horizons of your home theater experience with the Play Big IN81 full-HD 1080p projector from InFocus. Featuring DLP® technology from Texas Instruments and Pixelworks™ DNX 10-bit video processing, the IN81 delivers the out-of-the-box, film-quality color fidelity InFocus is known for, without compromising contrast ratio, brightness, or subtle grayscale details. Future-proof HDMI 1.3 supports Deep Color™ and can display up to 1.07 billion colors without color banding artifacts for a smooth, lifelike picture. Whatever you're watching --- whether your favorite HD-DVD or Blue-ray™ movie, sports on ESPNHD, or Discovery HD Theater's "Shark Week" — you will be completely awed when it's displayed in perfect clarity on a huge screen with the IN81.

InFocus Play Big IN81 Features:

- Native 3000:1 contrast ratio. Maximum 10000:1 contrast using iris.
- Video optimized brightness up to 1400 Max ANSI lumens.
- Connect to any HD video source using HDMI, DVI and Component inputs.
- Swivel base allows simple setup on tabletop, or removes for ceiling mounting.
- Sleek and elegant with a piano black finish to complement any room.



..... The IN81 is capable of turning multi-use rooms into theater experiences.

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



Enduring Quality

If you're happy, InFocus is happy. That's why the InFocus Play Big IN81 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

Optional Accessories

Ceiling Mount (SP-CEIL-UNIV)

Projection Screens

Performance Cables for Digital and HDTV

Cable Adapters

For more information about the IN81, any InFocus home projector, optional accessories or service programs please visit: www.infocus.com



INFOCUS TECHNICAL SPECIFICATIONS*

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|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Native Resolution | Full HD 1080p (1920 x 1080) |
| Display Technology | DarkChip2 DLP® by Texas Instruments 7-segment (RGBRGBndG) color wheel |
| Brightness | Video Optimized 1400 Max ANSI lumens (1100 typical) SMPTE brightness up to 14.25 ft (4.3m) diagonal/1.0 gain screen |
| Contrast Ratio | 3000:1 native (Max 10,000:1 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 | 1.89 - 2.22:1 (Distance/Width) |
| Image Offset | 136% |
| 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 | IN81 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.

