



**Play Big IN78**

..... InFocus

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InFocus

## For the videophile in us all.



❖ An easy to use, icon-based menu allows you to quickly scroll and select your settings.

Building your own home theater is a dream-come-true for many; everyone else simply doesn't know what they are missing. But you know that nothing is better than turning the lights down, the volume up and seeing your favorite movie or the big game projected in true High Definition. InFocus is dedicated to providing projectors for these experiences, which is why we developed the new Play Big IN78. Enhanced by Pixelworks™ DNX™ video-processing technology, it's worthy of the hype of a Hollywood premiere. If the IN78 can do all this for your beloved films, just imagine what it could do for your other in-home entertainment.

### Show & tell, years later.

The onscreen images projected by the IN78 are vivid, deep and undeniably rich. Every moment with this projector is an indulgence, a treat and something you deserve. Its clean, sleek, low-profile design adds a subtle sophistication to any room, and thanks to its black finish your show will be distraction-free. The unique swivel base simplifies tabletop setup and can be easily removed for ceiling mounting. While we're confident you'll tell every friend about your new IN78, it's much nicer to show them.

### Low-maintenance, what a concept!

Just because the IN78 is a technical wonder doesn't mean it has to be complicated to use. Every menu, feature and onboard technology is designed to produce incredible video images with great reliability, simple setup and smooth installation options. Here's how:

- Enjoy setup in a snap with a simple keypad and a new, full-featured remote control with patent-pending flashlight feature, direct source access, programmable presets and more.
- The internal level recognizes when the IN78 is ceiling-mounted, automatically flipping the projected image. No hassles, no problems, just beautiful images for all to enjoy.
- An icon-based menu allows you to quickly scroll and select your settings in your choice of 12 languages — without interrupting the show.
- ISF Certified Calibration Controls allows for professional setup of over 14 individual settings. Best of all, once programmed these settings cannot be deleted unless intentionally modified.





## Your time to shine.

The IN78 uses Pixelworks' DNX video-processing technology to dramatically improve the quality of video by combining multiple enhancement techniques to deliver clear, natural-looking standard and high-definition images. DNX technology utilizes sophisticated digital video processing to deliver a lifelike picture every time. Here are a few more of the outstanding features ensuring awe-inspiring home entertainment:

- Native 1280 x 720 resolution creates high-definition reality from any HD source.
- The 720p DarkChip3™ DLP® from Texas Instruments™ provides breath-taking depth and picture sharpness, as well as true blacks and whites.
- Thanks to 1000 video-optimized lumens with 3500:1 calibrated contrast ratio, you'll get brilliant, dramatic SMPTE (cinema-standard) brightness.
- The advanced six-segment color wheel delivers intense, precise colors that rival any movie theater screen.



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



## Enduring Quality

If you're happy, InFocus is happy. That's why the InFocus Play Big IN78 projector comes with a standard limited factory warranty (including parts and labor) and a 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  
Projection Screens  
Performance Cables for Digital and HDTV  
Cable Adapters

For more information about the IN78, any InFocus home projector, optional accessories or service programs please visit: [www.infocus.com](http://www.infocus.com)



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## INFOCUS TECHNICAL SPECIFICATIONS\*

### COMPATIBILITY

|                |   |
|----------------|---|
| Video:         | Component and RGB HDTV (720p, 1035i, 1080i, 1080p-24Hz), 24p. DVI/HDMI with HDCP for digital video and encrypted digital video. Component EDTV (480p, 576p progressive scan), Component, Composite and S-Video standard video (480i, 576i, 576i RGB SCART with adapter, NTSC, NTSC M 4.43, PAL: B, G, H, I, M, N; SECAM: M) |
| Computer:      | Digital and analog PC, Macintosh®, up to 1024x768 resolution through intelligent resizing (Separately available M1-A (for analog sources) or M1-D (for digital sources) cable required.)  |
| Communication: | USB (with separately available M1-DA cable).<br>RS-232  |

### INPUTS AND OUTPUTS

|                        |  |
|------------------------|--|
| 1 - Component (RCA):   | HDTV, EDTV (progressive), and Standard TV component video (interlaced)   |
| 1 - S-Video:           | Standard TV Video  |
| 1 - Composite (RCA):   | Standard TV Video  |
| 1 - DVI:               | HDTV RGB, HDTV Component, Digital Visual Interface (DVI) with HDCP decryption, computer, and USB, HDMI via available adapter |
| 2 - HDMI**:            | HDTV, EDTV, HDTV Component (4:4:4 or 4:2:2) and RGB digital video, Interface (HDMI) with HDCP decryption                     |
| 1 - 3.5mm Mini-Jack:   | 12v screen drop trigger  |
| SCART RGBS:            | RGBS through component and composite video connectors with separately available adapter                                      |
| 1 - 9-pin D-connector: | RS-232   |

### IMAGING TECHNOLOGY

|                            |  |
|----------------------------|--|
| Imaging Technology:        | Texas Instruments® DLP® DarkChip3™ 720p 12° DMD  |
| Resolution:                | 1280 x 720 (16:9 widescreen)   |
| Projection Lens:           | Fully recessed 12 element zoom lens, all glass, F/2.4-2.8, 21-27mm focal length (1.3:1 zoom ratio) with rack and pinion focus and zoom control                     |
| Color Wheel:               | Proprietary, 6-segment color wheel (6500K color temperature), D65 color calibration  |
| Calibrated Contrast Ratio: | 3500:1 full on/full off, typical   |
| Lamp (dual mode):          | 160/200 Watt SHP, 3000 hours average lifetime***   |
| Video Optimized Lumens:    | 1000 ANSI max  |
| Projection Modes:          | Front/rear/ceiling mode  |
| Focusing Distance:         | 5' (1.5m) to   |
| Keystone Correction:       | Digital, up to +/- 20° vertical  |
| SMPT E Brightness:         | Up to 12' (3.7m) wide on a 1.0 gain screen   |
| Video Processing:          | Pixelworks™ DNX™ 10 bit video decoder and scaler, advanced motion adaptive deinterlacing for Standard and High Definition sources (including 1080i) 3D comb filter |
| Throw Ratio:               | 1.52:1 - 1.92:1 (distance/width)   |

### GENERAL

|                        |   |
|------------------------|---|
| Product Dimensions:    | 4.7" (120mm) Height x 14.2" (360mm) Width x 14.2" (360mm) Depth, not including stand  |
| Weight:                | 9.3 lb (4.2 kg)   |
| Power Supply:          | 100V - 240V at 50/60 Hz   |
| Operating Temperature: | 50° F (10° C) - 95° F (35° C)   |
| Operating Altitude:    | 0 - 7500' (2300m)   |
| Conformances:          | UL, c-UL, TUV GS, GOST, C-Tick, NOM, IRAM, FCC Class B, ICES-003 Class B, CISPR22/EN55022, EN55024/CISPR 24, CB certified in accordance with IEC60950 1/EN60950 1, MIC, CE, CCC, VCCI, WEEE |
| Ships with:            | Power cord, home entertainment remote control, composite cable, printed Quick Start Card, M1-DA to HDMI adapter, CD-Rom with User's Guide   |
| Warranty:              | 2 year parts and labor, 90 days for accessories - Additional extended product warranties available  |
| Lamp Warranty:         | 180 days - Additional extended 1 year lamp warranty available   |
| Menu Languages:        | English, Spanish, French, German, Japanese, Korean, Portuguese, Italian, Norwegian, Russian, Chinese Traditional, Chinese Simplified  |

\* InFocus reserves the right to alter product offerings and specifications at any time without notice.

\*\* Second HDMI available using included M1-DA to HDMI adapter.

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