



Play Big IN78EX

..... InFocus

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For the videophile in us all.



Building your own home theater is a dream-come-true for many, and the others, well they're just odd. 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 IN78EX.

Enhanced by Pixelworks™ DNX™ video-processing technology, it's worthy of the hype of a Hollywood premiere. If the IN78EX 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 IN78EX are vivid, deep and undoubtedly 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 IN78EX, it's much nicer to show them.

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



Low-maintenance, what a concept!

Just because the IN78EX 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 IN78EX 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.
- Five user-selectable video sources enable impressive connectivity with a full range of devices, including VCRs, DVDs, component and RGB HDTV, EDTV and your game console of choice.





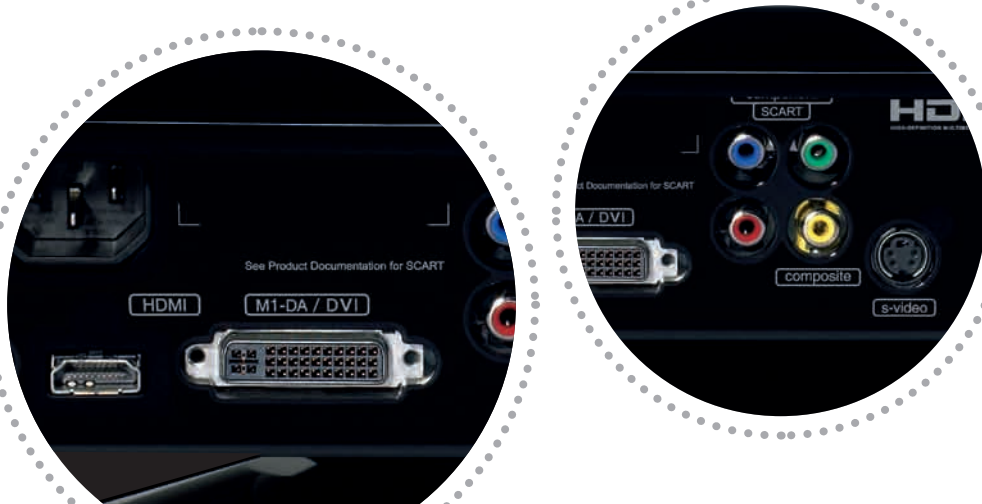
Your time to shine.

The IN78EX 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 IN78EX projector comes with a standard 2-year limited factory warranty (including parts and labor) and a 180-day lamp replacement warranty.

For service program details in your region, please visit: www.infocus.com/service



Optional Accessories

Ceiling Mount
Projection Screens
Performance Cables for Digital and HDTV
Cable Adapters

For more information about the IN78EX, any InFocus home projector, optional accessories or service programs please visit: www.infocus.com

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-A or M1-D cable). 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
1 - HDMI:	SDTV, 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, 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.
** 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.

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