# Home Theater Projector







## **Mass Appeal**

X10

The InFocus X10 digital projector is a revelation for home theater enthusiasts seeking Full HD quality with long standing InFocus visual performance. Utilizing the 1080P DLP<sup>®</sup> chipset from Texas Instruments<sup>™</sup>, and featuring advanced tuning of BrilliantColor<sup>™</sup> technology enables the X10 to display HDTV or Full-HD video with stunning accuracy. 1200 Max ANSI Lumens combine with a native contrast ratio of 2500:1 to emit a stunning image right out of the box, and with the onboard active iris this contrast can be increased to 7500:1 with the simple push of a button.

The X10 will connect to and beautifully display any video source, including Blu-Ray™ or HD-DVD™ 1080P format discs. Connectivity includes HDMI 1.3 with DeepColor support, M1-DA,

component video along with RS-232 control, wired remote and screen triggers. Like the home theater projectors which precede it the X10 features outstanding video performance at a level far above its pricepoint.

# **The Highlights**

- DLP<sup>®</sup> 1080P Chipset featuring BrilliantColor<sup>™</sup> technology
- 1200 Max ANSI Lumens
- 7500:1 Contrast Ratio (2500:1 with Active Iris disabled)
- 100% Maintenance-Free & Filter-Free design
- Tabletop, Ceiling-mount and rear projection available within factory settings
- 2-year warranty on the X10 projector, 6-month warranty on the lamp

The brilliance and strong contrast of the X10 home theater projector brings Full HD 1080P projection to a much wider audience, including those who may not have dedicated theater rooms.



### **TECHNICAL SPECIFICATIONS\***

Native Resolution	Full HD 1080p (1920 x 1080)
Display Technology	DLP® DarkChip1 by Texas Instruments™ 7-segment (RGBRGBndG) color wheel
Brightness	Video Optimized 1200 Max ANSI lumens SMPTE brightness up to 13.5 ft (4m) diagonal
Contrast Ratio	2500:1 native (Max 7,500:1 using iris)
Video Processing	10-bit Video Processing
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	±13° Vertical
I/O Connections	<ol> <li>HDMI (version 1.3) with HDCP</li> <li>Component Video, YPbPr/RGBHV, RCA</li> <li>Composite Video, RCA</li> <li>S-Video, 4-pin mini DIN</li> <li>Auxiliary input for 2nd video source (HDMI 1.3, DVI, VGA, or Component), M1-DA</li> <li>12V screen/aspect ratio trigger, 3.5mm mini jack</li> <li>IR repeater input, Niles/Xantech compatible 3.5mm mini jack</li> <li>RS232, male DB9</li> </ol>
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)
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)

\* 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.



#### **SHIPS STANDARD WITH:**

- Wireless Remote Control (including batteries)
- 2m/6ft HDMI Cable
- Power Cord
- User Guide (Multi Language CD)
- Quick Start, Safety, Warranty & Registration Cards (printed)

#### **OPTIONAL ACCESSORIES**

- Ceiling Mount
- Projection Screens (Pull-up, Pull-down, Fixed-frame)
- Performance Cables & Adaptors
- Carrying/Shipping Cases

#### LONG TERM CUSTOMER CARE

If you're happy, InFocus is happy. That's why every InFocus X10 projector come with a standard 2-year limited factory warranty (including parts and labor) and a 6 month limited lamp-replacement warranty. Extended product & lamp warranty programs are also available.

For more information about warranty and service programs in your region, please visit: **www.infocus.com/service** 





#### www.InFocus.com

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

In Europe: InFocus International BV • Louis Armstrongweg 110 • 1311 RL Almere The Netherlands • Phone: (31) 20 5792000 • Fax: (31) 36 5392999 Freephone: 008000 4636287 (008000 INFOCUS)

#### In Asia: 19 Tanglin Road • 7th Floor

Singapore 247909 • Telephone: (65) 6334-9005 • Fax: (65) 6333-4525

©2008 InFocus Corporation. All rights reserved. Specifications are subject to change without further notice. InFocus and ASK Proxima are either trademarks or registered trademarks of InFocus Corporation in the United States and other countries. DLP, the DLP logo, and the DLP medallion are trademarks of Texas Instruments. All trademarks are used with permission or are for identification purposes only and are the property of their respective companies.