

# INFOCUS® x1a™ MULTI-USE PERFORMANCE



## WHERE BUSINESS AND ENTERTAINMENT CONVERGE

InFocus X1a marks the spot where work and fun meet. Where business tools and home entertainment options converge into a projector of exceptional quality. At work. At home. Wherever you are.

### UNPRECEDENTED EASE

Imagine. A projector that works the way you do. InFocus ProjectAbility™ makes projecting easier than it's ever been—from setup, use, options, storage, and management. Exclusively from InFocus.



# InFocus®

### FROM WORK TO FUN

#### — DIGITAL VIDEO QUALITY.

With the InFocus X1a, you can enjoy crisp images and full color with the latest digital processing technology (DLP™) from Texas Instruments® for an amazing 2000:1 contrast ratio.

#### — INCREDIBLE BRILLIANCE.

The X1a delivers superior brightness in almost any environment a powerful zoom lens fills your screen or wall, all with 1100 lumens with an incredible 4000 hour lamp life.

#### — INPUT POSSIBILITIES.

Hook up your laptop, PDA, DVD player, cable or satellite TV system, digital camera, or game consoles.

#### — REVOLUTIONARY FEATURE-TO-VALUE RATIO.

InFocus innovation enables this high-end professional package to be available to all users, at home or at work, at a great price.

## WORKS WEEKENDS

Introducing the first digital projector designed to unite professional quality technology with business and lifestyle functions. The InFocus X1a projects a professional quality image whether you're in the meeting room or living room.



The perfect lifestyle projector.



Easy to use, easy to set up.



Business brilliance.



Entertainment excitement.

### — SERIOUS IMAGE QUALITY.

Going for incredible images? Get to know the technology inside the X1a—Digital Light Processing (DLP™) technology from Texas Instruments. It's the world's only all-digital display solution. Based on a unique, fast, digital, reflective semiconductor called the Digital Micromirror Device, or DMD, DLP™ projects large, high-contrast images with unmatched color fidelity and consistency. And its wide-screen capability lets you enjoy amazing video performance in a movie-theater format.

### — SERIOUS COMPATIBILITY.

Easy color-coded setup lets you go from meeting room to living room without missing a beat. An optical zoom lens helps to fill your screen or wall from any location. And you can count on crisp images thanks to a 2000:1 contrast ratio and 1100 lumens of brightness. Impress your business clients with brilliant presentations during the workday.

Get started right away with intuitive keypads, remote controls, and menus. Hookups are simple with color-coded connections. It's even easy to carry: at a mere 6.8 lbs/ 3.1 kg, the X1a is super-portable. Connect two sources simultaneously for seamless switching and simple content integration.

### — SERIOUS DEPENDABILITY.

You can count on the X1a's superior quality for an exceptionally long time. Its long-life lamp shines for an incredible 4000 hours. So sit back. Relax. Enjoy.

### — SERIOUS VALUE.

Never before has such a combination of image quality, dependability, and flexibility been available at such a low cost of ownership. The X1a's combination of features has never been so affordable.

### — SERIOUS EASE.

Like all InFocus projectors, the X1a is designed to be easy to set up and operate. ProjectAbility™ ease begins with a simple keypad that delivers one-touch operation, so there's no need to refer to the user manual for common tasks.

Choose the exact function you need with just one touch at the top of the projector. It's all clearly labeled. Incorporating years of usability research, the ease-of-use philosophy we call ProjectAbility makes meetings shorter and presentations easier. Most of all, it gives users confidence and eliminates many distractions, so everyone can concentrate on the business at hand.

EASY, SERIOUSLY.



- 1 USB Control
- 2 Laptop, PDA, HDTV Input
- 3 S-Video for DVD Player, Cable/ Satellite TV, VCR, Game Console, Digital Camera
- 4 Video Input for DVD, Cable/Satellite TV
- 5 Stereo Audio In



#### PROJECTION DISTANCES

Distance to screen		Min Diagonal Image Size Throw Ratio*: 1.82		Max Diagonal Image Size Throw Ratio*: 1.51		Min Horizontal Image Size Throw Ratio*: 2.27		Max Horizontal Image Size Throw Ratio*: 1.89	
5.0'	1.5m	2.7'	0.8m	3.3'	1.0m	2.2'	0.7m	2.6'	0.8m
10.0'	3.0m	5.5'	1.6m	6.6'	2.0m	4.4'	1.3m	5.3'	1.6m
15.0'	4.6m	8.2'	2.5m	9.9'	3.0m	6.6'	2.0m	7.9'	2.4m
20.0'	6.1m	11.0'	3.4m	13.2'	4.0m	8.8'	2.7m	10.6'	3.2m
30.0'	9.1m	16.5'	5.0m	19.9'	6.0m	13.2'	4.0m	15.9'	4.8m
32.8'	10.0m	18.0'	5.5m	21.7'	6.6m	14.4'	4.4m	17.4'	5.3m

\*Diagonal throw ratio = (distance / diagonal image size); Horizontal throw ratio = (distance / horizontal image size)

## THE INFOCUS COMMITMENT

Experience for yourself why InFocus Corporation is the worldwide leader in digital projection. Our dedication to quality and customer satisfaction is reflected in service options that will bring you a greater return on your investment. InFocus projectors come with a standard limited factory warranty, including parts and labor, and a 90-day lamp replacement warranty. Our customer support offers you premium service and convenience, whatever your needs.

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

### OPTIONAL ACCESSORIES

SP-LAMP-009	Replacement lamp; 4000 hours
A650	Portable screen, 50"/127 cm diagonal
HW-DLXSCRN	Portable screen, 60"/152 cm diagonal
HW-WALLSCR84	Ceiling/Wall mountable screen, 84"/213 cm diagonal
SP-CEIL-011	Ceiling Mount
SP-AV30	30'/9 m AV Cable
SP-LOCK-B	Projector Security Lock
SP-VGAEXT50-D	50'/15 m VGA extension bundle – US
SP-VGAEXT50-I	50'/15 m VGA extension bundle – international
CA-ATA-019	ATA Approved Shipping Case
CASE-802	Samsonite® Deluxe Travel case
CA-C230	Deluxe Organizer Soft Case
HW-PRESENTER	The Presenter IR Presentation Remote
HW-PRESENTER-RF	RF Presentation Remote with Laser
HW-CONDUCTOR+	The Conductor+ full feature remote w/laser

#### Ships Standard With

- Lens cap
- Standard VESA 15-pin analog computer cable
- Audio video cable
- Power cord
- SCART adapter (Europe Only)
- Projector System CD includes: multi-language User's Guide, Quick Start Card, URL/service information/accessories
- User's Guide (printed version)
- Quick Start Card (printed version)

### — TECHNICAL SPECIFICATIONS†

Native Resolution	• SVGA 800 x 600
Display Technology	• DLP™ by Texas Instruments®: 0.55" SVGA DDR DMD
Input Sources	• Computer (VGA 15-pin HDDSUB female): video (S-Video 4-pin mini DIN and composite video RCA); audio (Stereo RCA)
Computer Compatibility	• SVGA, VGA, XGA, Macintosh®
Video Compatibility	• SDTV (NTSC, PAL, SECAM), ED/HDTV (Component and RGBHV for these signal formats: 480p, 576p, 720p, 1080i)
Brightness	• 1100 max ANSI lumens
Contrast Ratio	• 2000:1 full on/full off
Number of Colors	• 16.7 million
H-Synch Range	• 31.5 – 80 kHz
V-Synch Range	• 50 – 85 Hz
Dot Clock	• 20 to 95 MHz
Digital Keystone Correction	• +/- 20° vertical correction; data/video
Projection Lens	• Zoom lens with manual focus and manual zoom adjust
Zoom Ratio	• 1.2:1
Minimum Projection Distance	• 1.5 m (maximum distance 9.8 m)
Aspect Ratio	• 4:3 native (supports 16:9)
Image size (diagonal)	• 2.7' to greater than 21.6' (0.8 m to greater than 6.5 m)
Projection Methods	• Front, ceiling, rear
Audio	• 2.5-Watt mono
Control	• Projector keypad; IR remote control
Lamp	• 150W SHP/4000 hours*
Dimensions	• 9.8" (W) x 12.9" (L) x 4.2" (H) / 24.9 cm (W) x 32.7 cm (L) x 10.6 cm (H)
Weight	• 6.8 lbs/3.1 kg
Power Consumption	• 200 watt typical/250 watt maximum
Power Supply	• 100V – 240V at 50 – 60 Hz
Operating Temperature	• 5° to 40° C at sea level (0 to 10,000'); 41° – 104° F
Menu Languages	• English, Norwegian, Spanish, Italian, Portuguese, German, French, Chinese (simple), Chinese (traditional), Japanese, Korean, Russian
Audible Noise	• 37 dB
Approvals	• UL, c-UL, TUV GS, CE, GOST, C-Tick, NOM, IRAM, FCC B, CISPR22 /EN55022, EN 55024 / CISPR 24, CB certified according to IEC60950 / EN60950: 1997, P(SE), MIC
Lamp Warranty	• 90 days or 500 hours, whichever comes first

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

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

Contact InFocus or your dealer today.

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