

## Short throw projector that fits tight budgets & tight spaces

The InFocus IN146 short throw projector has the low price to fit your budget today and the features and quality to serve you well for years to come.

Get big, beautiful images in tight spaces. Install the IN146 on a wall or ceiling or place it on a tabletop or media cart. It's a perfect fit for interactive whiteboards.

The WXGA resolution of the IN146 matches today's widescreen notebooks and HD video and its HDMI input makes connecting new technology easy. Plus, its 3D capability brings new dimensions to projected content.



**MODEL**  
IN146  
WXGA (1280 x 800)  
2700 lumens

### Why choose the IN146?

- Short throw fits an interactive whiteboard or other tight space
- WXGA (1280 x 800) resolution matches today's widescreen laptops and HD video
- 2700 lumens projects clear, sharp images in brightly lit rooms
- Long lamp life of up to 6,000 hours reduces costs and maintenance
- Two VGA inputs and one HDMI input
- 3D capable



#### Connectivity

VGA x 2	HDMI (with audio)
S-Video	Composite Video
RS232	3.5 mm audio in
3.5 mm variable audio out	Monitor out (VGA)

### Short Throw

Virtually eliminate shadows and get big images with the IN146 short throw projector placed close to the wall. Fill your 1.8-metre interactive whiteboard from only 0.7 metres away.

### WXGA Resolution

The widescreen resolution of the IN146 is ideal for projecting high definition video and wide laptop screens without scaling or having to make manual adjustments.

### High Brightness and Low Maintenance

Display crisp, detailed images even in bright rooms with the IN146's 2700 lumens. Plus, its 6,000-hour lamp, filter-free DLP® technology, and industry-leading 5-year limited warranty will give you peace of mind for years.

### Future-Ready

The IN146 is 3D capable and has an HDMI input so it's ready for whatever content you come up with. Plus, it can be turned into a wireless and/or networked display with the optional InFocus LiteShow III™ wireless adaptor.

# Specifications\*

Native Resolution	WXGA 1280 × 800
Maximum Resolution	WUXGA 1920 × 1200
Display Technology	DLP
Brightness	2700 ANSI Lumens
Lamp Life**	6000 Hours Eco Mode (4500 Hours Bright)
Lamp Power	Low Power 190 W
Contrast Ratio	3000:1
Audible Noise	29 dbA Eco Mode (33 dbA Normal Mode)
Audio	2 W
Computer Compatibility	PC, MAC
Keystone Correction	+/- 30%
Throw Ratio (distance/image width)	0.49:1 (+/- 3%)
Zoom Ratio	Fixed
Projection Distance	0.75 m - 1.65 m
Image Size (width)	1.23 m - 2.7 m
Image Offset	5% (+/- 3%)
Number of Colours	16.7 Millions, True Colours
Aspect Ratio	16:10 (Native), Supports 4:3, 5:4, 16:9
Power Consumption	260 W Eco Mode (310 W Normal), < 1 W Standby
Power Supply	90 - 264 Vac, 50/60 Hz
Video Compatibility	480i/p, 576i/p, 720p, 1080i/p; NTSC/NTSC4.43/PAL/PAL-M/PAL-N/SECAM
Input Sources	VGA (HD15) × 2, HDMI with audio × 1, S-Video × 1, Composite × 1, Audio in 3.5mm × 1
Output Sources	Monitor out: VGA (HD15) × 1 Variable Audio out: 3.5mm × 1
Control	RS232, USB mini-B
Projection Methods	Front, ceiling, rear
Product Weight	2.8 kg
Product Dimensions - W×D×H	290 × 85.7 × 238 mm
Shipping Weight	4.6 kg
Shipping Dimensions - W×D×H	384 × 210 × 394 mm
Operating Temperature	32 - 104°F / 0 - 40°C
Maximum Altitude	3048 m
Ships with - Accessories	Power Cord, VGA Cable, Remote, Lens Cap with tether
Menu Languages	English, French, German, Italian, Korean, Norwegian, Portuguese, Russian, Simplified Chinese, Spanish, Traditional Chinese, Swedish, Dutch, Polish, Turkish, Danish, Finnish
Accessories Warranty	90 days
Approvals	FCC (USA), cTUVus (USA and Canada), WEEE (European Union), C-Tick mark (Australia), S-Mark (Argentina), NOM (Mexico), CE (Europe), Gost (Russian), CECP/CCC (China)
Security	Kensington Lock, User PIN

## Security

The IN146 features a Kensington® lock and user PIN for maximum security.

## Control

The InFocus IN146 has an RS232 port so you can integrate it into your room control system, such as from Crestron or AMX. A USB mini-B port is also provided for mouse control.

## Optional Accessories

Universal Ceiling Mount (SP-CEIL-UNIV)  
LiteShow III Wireless Adapter (INLITESHOW3)  
Short Throw Wall Mounts (SP-WALLKIT-01/02)  
Mount for LiteShow (INLITESHOW-MOUNT)  
Replacement Lamp (SP-LAMP-063)  
Cables and Adaptors

For more information, please visit:  
[www.infocus.com/Accessories.aspx](http://www.infocus.com/Accessories.aspx)

## Warranty

Providing the highest quality products and support is very important to us. The IN146 digital projector comes standard with a 5-year limited factory warranty (including parts<sup>1</sup> and labour<sup>2</sup>), 1-year limited lamp replacement warranty, and 5-year DLP warranty.

For more information, please visit:  
[www.infocus.com/Support/Warranty.aspx](http://www.infocus.com/Support/Warranty.aspx)



\* Product specifications, terms, and offerings are preliminary and subject to change at any time without notice.

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