

# IN3100 Series

**InFocus**



## Connect with ease

The InFocus IN3100 digital multimedia projector series provides meeting room presenters with XGA or WXGA Widescreen resolution, up to 3500 lumens and the true-to-life colors of DLP® with BrilliantColor™ technology. Featuring DisplayLink™ content-over-USB the IN3100 series are lightning fast to setup and connect, require zero screen-switching or toggling and offer multiple display connectivity through USB 2.0. Engineered to be Wireless-Ready with LiteShow II these projectors also host HDMI and RS-232 ports to connect and communicate with any meeting room source or control device.

- Up to 3500 Lumens
- Instant setup with exclusive DisplayLink™ feature
- HDMI 1.3 & Wireless Ready
- Optional WXGA widescreen works with the latest laptops

### **IN3106**

- WXGA Resolution 1280 x 800
- 3000 lumens

### **IN3104**

- XGA Resolution 1024 x 768
- 3500 lumens

### **IN3102**

- XGA Resolution 1024 x 768
- 3000 lumens

# Features

## DisplayLink™ over USB

DisplayLink™ technology transmits audio & video content over mini-USB, offering the simplicity of zero display setup. Easy to carry and simple to use, DisplayLink™ eliminates the need to toggle screens. The on-screen remote provides complete control from the PC to your InFocus projector thanks to the DisplayLink™ software.



## Widescreen Resolution

The widescreen IN3106 expands workspace by more than 237,000 pixels (vs. XGA resolution). This aspect ratio is a perfect match for the latest widescreen computers and high resolution content.



## LiteTouch™ Control

The top surface of the IN3100 series features LiteTouch control panel. Devoid of buttons, this sleek glossy case is backlit to reveal a full array of functionality. When not in use the keypad subtly blends in to any conference table and automatically dims when ceiling mounted.



Wireless Ready Connection



DisplayLink™ USB



HDMI 1.3

## The Right Connections

The InFocus IN3100 series features advanced connectivity you just won't find on other digital projectors.

## Specifications\*

Native Resolution	<b>3106</b> - WXGA 1280 x 800 <b>3104</b> - XGA 1024 x 768 <b>3102</b> - XGA 1024 x 768
Max Resolution	<b>3106</b> - WUXGA 1920 x 1200 <b>3104/ 3102</b> - UXGA 1600 x 1200
Display Technology	<b>3104/ 3102</b> -Texas Instruments DLP® Technology .55"LVDS DDP2230 /w BrilliantColor™ <b>3106</b> -Texas Instruments DLP® Technology .65"LVDS DDP2230 /w BrilliantColor™
Input Sources	2 x D-sub HD15, S video, Composite Video, DisplayLink, HDMI 4 x Audio in (3.5mm & R/L, HDMI, DisplayLink)
Output Sources	Monitor Loop-thru (HD15), Audio Out, Wireless Ready Port
Control	RS232, USB, Keypad, Remote
Supported Aspect Ratio	<b>3106</b> - 16:10 (default), 16:9, 4:3, 5:4 <b>3104 / 3102</b> - 4:3 (default), 5:4, 16:9, 16:10
Computer Compatibility	PC, Macintosh
Video Compatibility	NTSC/NTSC4.43/PAL/PAL-M/PAL-N/SECAM and SDTV(480i/576i), EDTV(480p/576p), HDTV(720p/1080i/1080p)
Brightness	<b>3106/ 3102</b> - 3000 max ANSI Lumens, 2400 eco <b>3104</b> - 3500 max ANSI Lumens, 2800 eco
Contrast Ratio	2000:1
Number of Colors	16.7 Million, True color
Image Offset	115%
Throw Ratio (distance/width)	<b>3106</b> - 1.56-1.72 <b>3104 / 3102</b> - 1.95-2.15
Projection distance	<b>3106</b> - 5.11' - 36.15' (1.5m - 11m) <b>3104 / 3102</b> - 6.39' - 36.15' (1.95m - 11m)
Projection Methods	Front, Rear, Ceiling Front, Ceiling Rear
Zoom Ratio	1.1:1
Synch	H-Synch Range 15.75 - 100; V-Synch Range 50 - 85
Digital Keystone Correction	Auto Keystone +/-30 degrees Vertical
Image Size (diagonal)	39" - 200" (1 - 5.13m)
Audio	3w+3w
Closed Caption	CC1, CC2
Product Dimensions	3.7"H x 12.4"W x 9.8"D (9.5cm-H x 31.6cm-W x 24.9cm-D)
Product Weight	7 lbs (3.1kg)
Product Color	Black with Silver
Power Supply	100-240 Volts at 50-60 Hz
Power Consumption	Normal 288w; Eco 228w; Standby 7w
Lamp Power	<b>3106/ 3102</b> - 230w <b>3104</b> - 280w
Lamp Life**	<b>3106/ 3102</b> - 3000 hrs normal (4000 eco mode) <b>3104</b> - 2000 hrs normal (3000 eco mode)
Audible Noise	<b>3106/ 3102</b> - 33 dBA Typical : Normal / 28 dBA Typical : Eco <b>3104</b> - 35 dBA Typical : Normal / 30 dBA Typical : Eco
Shipping Dimensions	13.1"H x 18.8"L x 8.8"W (33.3 cm-H x 47.8 cm-L x 22.4 cm-W)
Shipping Weight	14.3 lbs (6.4kg)
Max Altitude	10,000 ft
Operating Temperature	41-95° F (5-35° C) from sea level to 10,000' (3,098 m)
Ships with	Power Cord, USB Cable (A - B mini), VGA Cable, Carry Case, Remote with batteries
Menu Languages	English, French, German, Italian, Korean, Portuguese, Russian, Spanish, Trad Chinese, Simple Chinese, Norwegian, Swedish, Finnish, Danish, Polish, Turkish, Dutch
Lamp Rupture Containment	Tested to >0.8mm***
Warranty	3 year with 24x7 operation compatible
Lamp Warranty	1 year
Accessories Warranty	90 days
Approvals	C-Tick mark (Australia) NOM certification (Mexico), CE (Europe), UL & CUL (USA and Canada), FCC (USA), IRAM (Argentina), GOST (Russia), MIC & eK (South Korea), CCC (China), PSB (Singapore)
Security	Kensington slot, Pin code

## Optional Accessories

Projection Screens (4:3, 16:10 & 16:9)  
Cables & Adaptors  
Security Lock (SEC-LOCK-01)  
LiteShow II Wireless Adapter (IN-LITESHOW2)  
Replacement Lamp IN3102, IN3106 (SP-LAMP-041)  
IN3104 (SP-LAMP-042)

## LiteShow II

This wireless adaptor enables cable-free presentations through any of the InFocus IN3100 projector series. Switch presenters in seconds and transmit data, audio and stunning video over a 300' (95m) range.



## Warranty

Providing the highest quality products and support is very important to InFocus. Just one reason why the IN3100 series of digital projectors come standard with a 3-year limited factory warranty (including parts and labor) and a 1-year 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](http://www.infocus.com/service)



# InFocus

[www.InFocus.com](http://www.InFocus.com)

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\* Product specifications, terms, and offerings are 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.

\*\*\* Tested to contain particles larger than the specified size in any dimension

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