

IN3104EP



Making a connection has never been easier

The InFocus IN3104EP simply captures students' attention. With XGA resolution, 3500 lumens, and the true-to-life colors of DLP® with BrilliantColor™ technology, it's a tool no educator should be without. Featuring DisplayLink™ content-over-USB the IN3104EP makes setup lightning fast, requires zero screen-switching or toggling, and offers multiple display connectivity.



Why you should choose the IN3104EP

- 3500 lumens with DLP® BrilliantColor™ for presentations with amazing, life-like color
- Zero display set-up time with exclusive DisplayLink™ feature – just connect and present
- HDMI, RS-232 and VGA ports to connect with any source
- Built-in closed caption decoding
- Optional LiteShow II wireless adapter enables cable-free presentations over a 300-foot range

MODEL

IN3104EP
XGA Resolution
(1024 x 768)
3500 Lumens

Outstanding performance in any venue



Total Control

LiteTouch™ Control

The top surface of the IN3104EP features the 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.

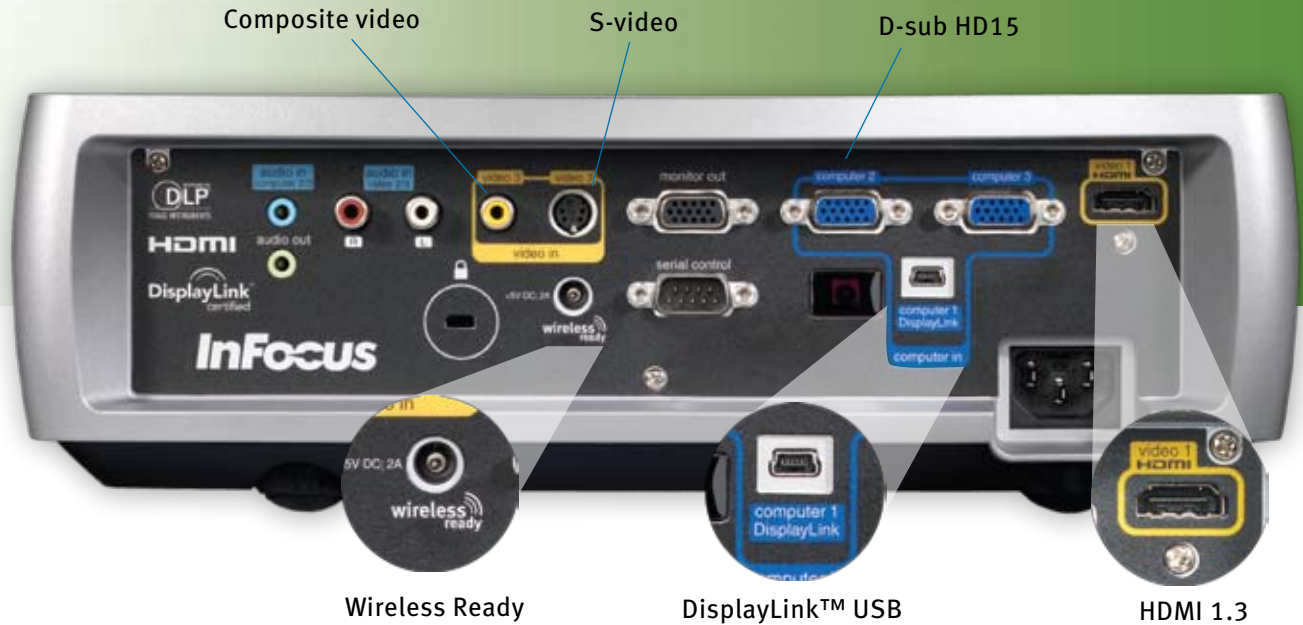
The Right Connections

With wireless, USB 2.0, HDMI, RS-232, and composite video all available, the InFocus IN3104EP features advanced connectivity and flexibility you just won't find on other digital projectors.

Auto Keystone Correction

The IN3104EP automatically responds to any vertical angle changes, making the necessary adjustments to optimize the viewing area.

With 6 inputs and wireless connectivity, the power of control is yours



Simply Powerful

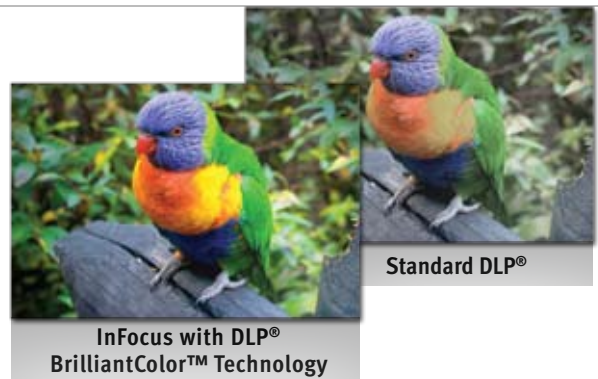
True Plug-and-Play Projection

DisplayLink™ technology transmits audio and 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 of your InFocus projector from your PC thanks to the DisplayLink™ software.

Always Brilliant

Enjoy true-to-life color with BrilliantColor™ technology, perfecting midrange color, clarity, and brightness for unrivaled color accuracy and improved detail.

The IN3104EP features a state-of-the-art optical system with high-efficiency lamps that deliver as many as 3500 Lumens, providing bright, clear pictures in nearly all lighting environments.



Connect to Any HDMI Source

Our HDMI 1.3 connection is compatible with any HDMI-enabled video source for high-definition video playback. No more configuration hassles or separate cables for audio and video.

Wireless Ready

Pair the IN3104EP with the InFocus LiteShow II to experience true wireless freedom when presenting from your laptop, tablet PC, or other wireless device.



Specifications

Brightness	3500 max ANSI Lumens / 2800 Eco
Native Resolution	XGA 1024 x 768
Max Resolution	UXGA 1600 x 1200
Contrast Ratio	2000:1
Aspect Ratio	4:3 (default), 5:4, 16:9, 16:10
Display Technology	Texas Instruments DLP 0.55" LVDS DDP2230 w/Brilliant Color™
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
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)
Number of Colors	16.7 million, True Color
Digital Keystone Correction	Auto Keystone Vertical -30 / +30 degrees
Zoom Ratio	1.1:1
Throw Ratio	1.95-2.15
Image Size (diagonal)	3.9" - 200" / 1 - 5.13 m
Projection Distance	6.39 ft - 36.15 ft / 1.95 m - 11 m 5.11 ft - 36.15 ft / 1.5 m - 11 m
Image Offset	115%
Synch	H-Synch Range 15.75 - 100 kHz; V-Synch Range 50 - 85 Hz
Projection Methods	Front, rear, ceiling front, ceiling rear
Audio Output	3w + 3w Stereo
Control	Projector Keypad, IR Remote Control, USB, RS232
Lamp Life	2000 hrs Normal / 3000 hrs Eco*
Lamp Power	280w
Power Consumption	288w Normal / 228w Eco / 7w Standby
Power Supply	100 - 240 Volts at 50 - 60 Hz
Closed Caption	CC1, CC2
Audible Noise	35 dBA Typical : Normal / 30 dBA Typical : Eco
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 Color	Black with Silver
Product Weight	7 lbs / 3.1 kg
Shipping Weight	14.3 lbs / 6.4 kg
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
Max Altitude	10,000 ft
Security	Kensington slot, Pin code
Lamp containment	Projector is designed to contain particles larger than 0.8mm**
Ships With	Power Cord, USB Cable (A-B mini), VGA Cable, Carry Case, Remote w/batteries
Menu Languages	Simplified Chinese, Traditional Chinese, Danish, Dutch, English, Finnish, French, German, Italian, Korean, Norwegian, Polish, Portugese, Russian, Spanish, Swedish, Turkish
Warranty	3 years with 24x7 operation compatible
24 x 7 Operation	Yes
Lamp Warranty	1 year
Accessories Warranty	90 days
Approvals	C-Tick (Australia), NOM (Mexico), CE (Europe), UL & CUL (USA & Canada), FCC (USA), IRAM (Argentina), GOST (Russia), MIC & eK (South Korea), CCC (China), PSB (Singapore)

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.

** Complies with standard IEC 62368 for Audio/Video/ITE equipment.



LiteShow II

LiteShow II

Eliminate cables and speed set-up time with LiteShow II. This wireless adapter enables cable-free presentations. Switch presenters in seconds and transmit data, audio and stunning video over a 300' (95m) range.

Optional Accessories

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

Warranty

Providing the highest quality products and support is very important to InFocus. The IN3104EP digital projector comes standard with a 3 year limited factory warranty (including parts and labor) and a 1-year limited lamp-replacement warranty. Extended product and lamp warranty programs are also available. For more information, please visit: www.infocus.com/service



InFocus Corporate Headquarters

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

Europe

InFocus International BV
Louis Armstrongweg 110 • 1311 RL Almere, The Netherlands
Phone: (31) 36 5392000 • Freephone: 008000 4636287 (008000 INFOCUS)
Fax: (31) 36 5392999

Asia

19 Tanglin Road, 7th Floor • Singapore 247909
Phone: (65) 6334-9005 • Fax: (65) 6333-4525

©2008 InFocus Corporation. All rights reserved. Specifications are subject to change without further notice. InFocus and InFocus The Big Picture 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. IN3104EP.