

# Learn Big IN35WEP, IN37EP

..... InFocus



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**InFocus**

## Brilliant in the classroom



These classroom room projectors are the first to integrate BrilliantColor™ with such impressive power.

The revolutionary Learn Big IN35WEP and IN37EP digital multimedia projectors feature the latest DLP® BrilliantColor™ technology for true-to-life color reproduction with unrivaled accuracy. Unlike LCD projectors which use only 3 hues, the IN35WEP & IN37EP make use of up to 6 separate colors which perfects midrange clarity and brightness. With 2500 and 3000 lumens respectively and a wireless-ready architecture these Learn Big projectors offer a new level of performance and features.

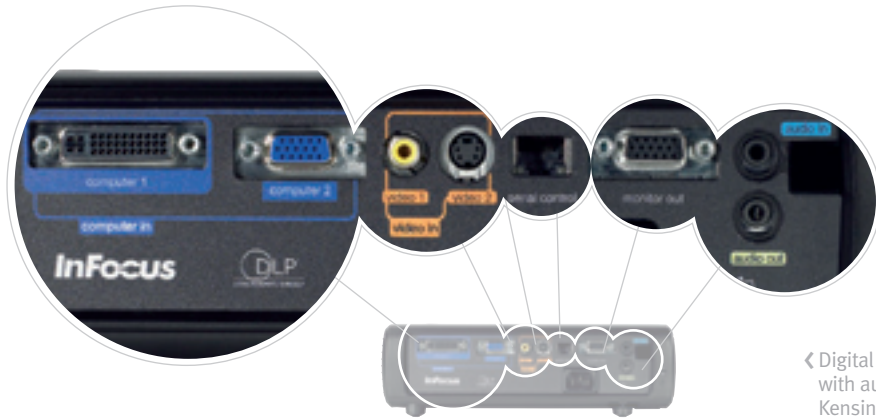
For the attentive student, the IN35WEP offers higher native resolution than 720p HD display devices while the IN37EP has ample power for large spaces with lots of ambient light. Also, with 30 degrees of both Horizontal and Vertical keystone control these projectors will make a perfect square (or rectangular) image on your screen no matter how challenging your install project. With the IN35WEP & IN37EP you get the dependability and long life of DLP, with the true colors and clarity which were previously missing.

### Long term performers

These three projectors all feature the BrilliantColor™ chipset from DLP. Users and audience members are now free from fading colors and decreased contrast, while all LCD-based projector systems fall victim to this costly “battle against the clock”. Over time InFocus DLP projectors yield a lower expense and continually outperform LCD projectors. The IN35WEP & IN37EP implement InFocus 24x7 operation standard and utilize a new 3500-hour high-output lamp. Internal components are kept cool, controlled and isolated from the elements, allowing you to project 24-hours a day without worry. Designed for high-resolution video and data sources these innovative projectors will showcase every multimedia presentation as you’ve never witnessed – until today.

## Wider views

The Learn Big IN35WEP features the very latest DLP technology, including BrilliantColor™ and Wide-XGA resolution. WXGA is the standard of widescreen laptops, so it will duplicate your computer image with great colors and 100% pixel accuracy. Just as importantly, this wide image provides more viewing area without a taller picture which your students may not be able to point out or otherwise would crane their necks to see clearly.

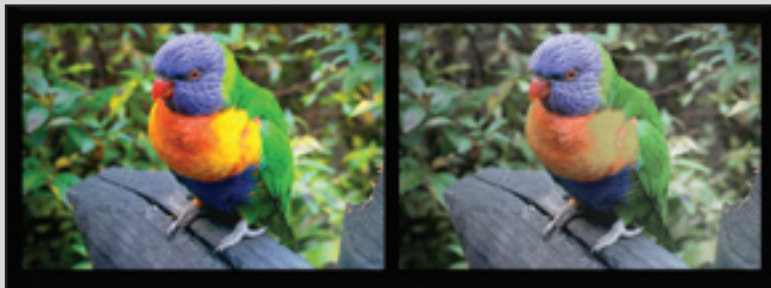


◀ Digital and analog video inputs combine with audio connectivity, RS-232 control and Kensington(R) security.



## The IN35WEP & IN37EP present:

- Vivid colors with DLP® BrilliantColor™ technology
- Rigorously tuned & color calibrated from our facility
  - no setup necessary
- Wireless-ready with the LiteShow II adaptor
- Exceptionally bright: 2500 & 3000 lumens
- Rich contrast (1400:1)
- High Resolution – WXGA & XGA native
- Mac & PC ready
- Built to last: No filters to clean or replace.



Shoot-out imagery for BrilliantColor™ vs. Standard DLP: InFocus with BrilliantColor™ is the most true-to-source projector system available.

InFocus with DLP® BrilliantColor™ Technology

Standard DLP

## Enduring Quality

If you're happy, InFocus is happy. That's why every InFocus projector comes with a standard limited factory warranty (including parts and labor) and a 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:

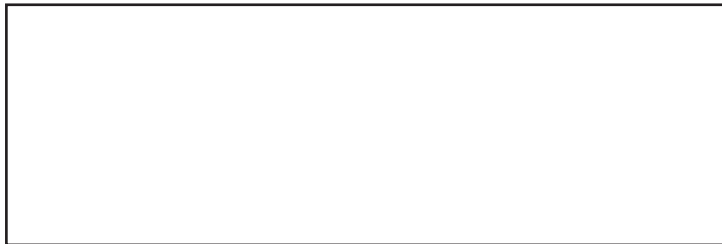
[www.infocus.com/service](http://www.infocus.com/service)



## Optional Accessories

- Projection Screens (4:3, 16:10 & 16:9)
- High Performance Cables & Adaptors
- LiteShow II Wireless Adaptor
- Advanced Remote Control (HW-COMMANDER)
- Briefcase and Rollercase
- Ceiling Mount (SP-CEIL-UNIV)
- Security Locks
- Replacement Lamp (SP-LAMP-026)

For more information about the IN35WEP, IN37EP or any InFocus education, business or home projector, optional accessories or service programs please visit: [www.infocus.com](http://www.infocus.com)



## INFOCUS TECHNICAL SPECIFICATIONS\*

Native Resolution	IN37EP - XGA IN35WEP - WXGA
Display Technology	IN37EP - Texas Instruments DLP® Technology 0.7" DDP with BrilliantColor™ IN35WEP - Texas Instruments DLP® Technology 0.65" DDP with BrilliantColor™
Input Sources	M1-DA, VGA (HD15), S-video, Composite Video, Audio (3.5mm), RS232
Output Sources	Video Out (HD15), Audio (3.5mm)
Computer Compatibility	VGA(640x480), SVGA(800x600), XGA(1024x768), WXGA(1280x800), SXGA(1280x1024), WSXGA(1440x900), SXGA+(1400x1050), UXGA(1600x1200)
Video Compatibility	NTSC/NTSC4.43/PAL/PAL-M/PAL-N/SECAM and SDTV(480i/576i), EDTV(480p/576p), HDTV(720p/1080i)
Brightness	IN37EP - 3000 lm normal, 2200 lm eco IN35WEP - 2500 lm normal, 1800 lm eco
Contrast Ratio	1,400:1
Max Resolution	UXGA
Supported Aspect Ratio	IN37EP - 4:3 (default), 5:4, 16:9 IN35WEP - 16:10 (default), 16:9, 4:3, 5:4
Number of Colors	16.7 Million, True color
Color Wheel	IN37EP - 5 segment (RGBYCW) IN35WEP - 6 segment (RGBYCW)
Brightness Uniformity	95%
H-Synch Range	15.6 - 85kHz
V-Synch Range	48 - 85Hz
Digital Keystone Correction	Vertical +/- 30 deg. Horizontal +/- 30 deg
Standard Projection Lens	F number: F2.3~F2.7, Focal length: 23.6~28.25mm
Zoom Ratio	1.2:1 (manual zoom)
Throw Ratio	IN37EP - 1.83 - 2.27 (Distance/Width) IN35WEP - 1.85 - 2.29
Projection Distance	4.9 - 32.8 ft (1.5 - 10 m)
Lens Offset	115%
Aspect Ratio	IN37EP - 4:3 IN35WEP - 16:10
Image Size (diagonal)	30~300" (0.7~8.0m)
Projection Methods	Front, ceiling front, rear, rear ceiling
Audio	3.0W speaker
Control	RS232
Lamp	220W/160W eco mode
Lamp Life	2500 hrs. (3500 in eco mode)
Product Dimensions	8" x 15" x 20" (20.32 x 38.1 x 50.8 cm) HxWxD
Product Weight	5lb (2.27 kg)
Product Color	Black and Silver
Shipping Weight	16lbs (7.25 kg)
Shipping Dimensions	2.9" x 8.6" x 10.4" (7.3 x 21.8 x 26.4 cm) HxWxD
Power Consumption	272 Watts normal, 205 Watts Eco mode
Power Supply	100~240Vac, 50/60Hz
Operating Temperature	50~95° F (10~35° C)
Max Altitude	7500 ft (2286m)
Ships with	AC power cord x 1 (1.8m), M1 VGA cable (1.8m) x1, Remote controller x1 w/ battery, Multi-language user's guide in CD x 1, Warranty card x 1, Safety card x 1, Lens caps w/ hanging x 1
Menu Languages	English/French/German/Italian/Korean/Swedish/Russian/Spanish/Simple Chinese/Tradition Chinese/Norwegian/Finish/Danish/Polish/Turkish/Portuguese/Dutch
Audible Noise	Normal 35dBA; Eco 32dBA
Approvals	UL and c-UL (US/Canada), FCC-A (US/Canada), CE (CE member countries), GOST (Russia), TUV GS (Germany), CCC (China), IRAM (Argentina), NOM (Mexico), C-Tick (Australia)
Warranty	2 Years Filter Free Design and 24 hour operation compatible
Lamp Warranty	6 months
Accessories	90 days
Security	Kensington slot, Pin Feature

\* All specifications subject to change

\*\* Some resolutions may require Component/Vesa adaptor

\*\*\* Resolution support may be product specific

\*\*\*\* 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.