IN2100 (SERIES)





Essential Features - Brilliant Image Quality

IN2100 (SERIES)

Maximum functionality, maximum affordability

Bring the big picture to everyday environments. The new IN2100 series combines functionality and affordability like never before. The first InFocus product line to offer networking functionality for a low cost, the IN2100 series also has LitePortTM – a PC-free presenter, multiple VGA and assignable audio inputs, giving it a variety of connectivity options. The IN2100 series boasts a high brightness of 3000 lumens, and a brightness of 2400 lumens in Eco Mode.

Compatible with resolutions of up to WUXGA (1920 × 1200) using DLP® technology with the InFocus BrilliantColor™ implementation gives the IN2100 series industry-leading picture quality. The IN2100 series also has a unique "Blue Iris" Glow Ring, which lets users know when the projector is powering up or powering down. Get the big picture in any environment with the IN2100 series.



SVGA (800 × 600) RESOLUTION 3000 LUMENS/2400 LUMENS IN ECO MODE

The InFocus IN2112 brings high-quality projection to everyday environments.

IN2114

XGA (1024 × 768) RESOLUTION 3000 LUMENS/2400 LUMENS IN ECO MODE

The IN2114 offers network connectivity options at a low cost while providing maximum functionality in a portable package.

IN2116

WXGA (1280 \times 800) Resolution 3000 Lumens/2400 Lumens in Eco Mode

With a high-quality picture, ease-of-use, and expanded network connectivity, the IN2116 is an ideal solution for smaller environments.

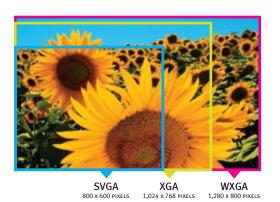


Choose from SVGA, cost-leading XGA, or widescreen WXGA resolution. WXGA (1280×800) is the standard resolution in most technology devices today and has been widely adopted in business and education.



"We've improved the performance of our best selling IN2100 series to meet the demands of next generation media and control. This makes information and content more accessible for the classroom or office."

Robert Detwiler
InFocus Product Manager



24/7 Non-Stop Projection

The new IN2100 series has no duty cycle limitations. It is filter-free and rated for 24/7 operation, resulting in less maintenance and hours of worry-free use.

Low Power Consumption

The new IN2100 series is an easy choice for your wallet and the environment. Though it boasts a maximum brightness at full power, an eco-friendly Eco Mode allows for a lower power setting and a 20% reduction in brightness. In addition, while in standby mode, the series is designed to consume less than 1 watt of power.

Designed for Long Life

The new IN2100 series is designed for reliable and low cost operation. The IN2100's dust-resistant design means there is no filter or screen to replace, and the InFocus warranty reduces the risk of repair or replacement cost.

Clean, Installation-friendly Design

No need to remove the projector from the ceiling to check assets or replace a lamp – the new IN2100's design allows for easy access to lamp doors, serial numbers and I/O panels. In addition, the LiteTouch™ keypad gives the projector a clean look once it is installed.

LiteTouch Touchsense Keypad

The sleek backlit LiteTouch control panel provides one-touch access to the most commonly used projector functions.



Expanded Connectivity

Connect to a network or present without a PC with the LitePort USB port feature (IN2114 & IN2116). The new IN2100 series gives options for hassle-free connecting and presenting. Both models also offer two computer and two assignable audio inputs, making them convenient for multiple users.

Projector Management

The IN2114 and IN2116 have imbedded network services with web browser control. This projector model is also compatible with ProjectorNet™ 3.0, our free asset management software that enables you to conserve the projector's lamp life by scheduling On/Off times, presenting maintenance events and anti-theft security alerts.

Dynamic Messaging System

Send dynamic messages for instant display to InFocus projectors using the InFocus Dynamic Messaging System (DMS). Perfect for general and important announcements such as schedule changes, weather warnings, breaking news and emergency notifications.

PC-Free Presentations

The IN2114 and IN2116 feature LitePort, an embedded PC-free JPEG Reader that enables users to project images directly from a standard USB flash drive – no computer needed.

LiteShow II™

The InFocus LiteShow II wireless adapter connects personal computers to InFocus digital projectors wirelessly. The high bandwidth 802.11 b/g connection supports simultaneous transmission of audio along with video/data content, providing a completely wireless multimedia presentation.









Bright and Brilliant

A high brightness of 3000 lumens means the new IN2100 series is bright enough in environments with high ambient light. The InFocus BrilliantColor implementation brings rich, realistic color to any presentation.

Intuitive and Easy to Use Interface

Over 20 years of customer feedback has gone into designing the new IN2100 series best-in-class menu system. It is easy to navigate, has 17 standard languages and a unique intuitive flow.

Security

The new IN2100 series has a Kensington® lock compatible slot along with a user assigned PIN feature for maximum security.



Optional Accessories

Replacement Lamp (SP-LAMP-057) LiteShow II (INLITESHOW2) Universal Ceiling Mount (SP-CEIL-UNIV) Extension Arms (SP-EXTARM-01, 02, 03, 04) Alternate Remote (HW-COMMANDER-2) Alternate Remote (HW-PRESENTER-RF-R) Projector Screen (SC-PD-80, 100, 120) Cables & Adapters

For more information, please visit: www.infocus.com/Accessories.aspx

Warranty

Providing the highest quality products and support is very important to InFocus. The new IN2100 series digital projectors come standard with a 5 year limited factory warranty (including parts¹ and labor²), a 6 month limited lamp replacement warranty, and 5 year DLP warranty. Extended product and lamp warranty programs are also available.

For more information, please visit: www.infocus.com/Support/Warranty.aspx













IN2100 (SERIES) FEATURES

Built-In Network Services and

ProjectorNet 3.0 Ready

(IN2114 & IN2116)

Closed Captioning

Dust Resistant Design Dynamic Messaging System (DMS)

InFocus User Interface

Lens Cap Slider

Logo Capture Low Power Standby (<1 W) RJ45 (IN2114 & IN2116) Sleep Timer

LitePort USB IPEG Plaver (IN2114 & IN2116)

LiteSwitch Instant On/Off LiteShow II Wireless Ready LiteTouch Touchsense Keypad

10 W Audio

BrilliantColor



Bright Ideas Made Brilliant

www.infocus.com









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1Excludes power supply, fans, color wheel and light tunnel which are covered for two (2) years. ²Labor is covered for two (2) years from date of proof of purchase. InFocus_IN2100_NEW_DS_EN_16DEC09. Part Number: MMINFOCUS-0204

| Native Resolution |
|--|
| IN2116 - WXGA 1280 × 800 |
| Maximum Resolution WUXGA (1920 × 1200) Display Technology - DMD IN2112 & IN2114 − DLP Technology .55" LVDS DDP2430 with BrilliantColor IN2116 − DLP Technology .65" LVDS DDP2431 with Brilliant |
| N2112 & N2114 - DLP Technology . 55" IVDS DDP2430 with BrilliantColor IN2116 - DLP Technology . 65" IVDS DDP2431 with BrilliantColor IN2116 - DLP Technology . 65" IVDS DDP2431 with BrilliantColor IN2116 - DLP Technology . 65" IVDS DDP2431 with BrilliantColor IN2116 - DLP Technology . 65" IVDS DDP2431 with BrilliantColor IN2116 - DLP Technology . 65" IVDS DDP2431 with BrilliantColor IN2116 - DLP Technology . 65" IVDS DDP2431 with BrilliantColor IN2116 - DLP Technology . 65" IVDS DDP2431 with BrilliantColor IN2116 - DLP Technology . 65" IVDS DDP2431 with BrilliantColor IN2116 - DLP Technology . 65" IVDS DDP2431 with BrilliantColor IN2116 - DLP Technology . 65" IVDS DDP2431 with BrilliantColor IN2112 IN2104 INE IN2 IN2 IND INE |
| with BrilliantColor |
| IN2116 - DLP Technology .65" LVDS DDP2431 with Brillis 3000 ANS1 Im (2400 Im Eco Mode) |
| Brightness |
| Lamp Life** 4000 Hrs Eco Mode (3000 Hrs Normal) Contrast Ratio 2100:1 Typical Audible Noise 28 dB Eco Mode (32 dB High Power) Computer Compatibility Pc, MAC Keystone Correction +/-30 degrees Number of Colors 16.7 Million, True Color Aspect Ratio IN2112 & IN2114 − Native 4:3 (5:4, 16:9, 16:10 Supported) Lamp Power 185 W Power Supply 100 ~ 240 Vac, 50/60 Hz Zoom Ratio 1.2:1 Throw Ratio IN2112 & IN2114 − 1.62 ~ 1.95 (Distance/Image Width) IN2112 & IN2114 − 1.62 ~ 1.95 Video Compatibility IN2116 − 1.5 ~ 1.8 NTSC / NTSC4.43 / PAL / PAL-M / PAL-N / SECAM SDTV: 480i, 576i EDTV: 480p, 576p HDTV: 720p, 1080i, 1080p Audio 10 W (2 × 5 W) Input Sources VGA (HD15) × 2, S-Video × 1, Composite Video × 1, Audio × 2 (3.5 mm), IN2114 & IN2116: LitePort × 1 Output Sources VGA (HD15) × 1, Audio × 1 (3.5 mm), Wireless Ready × 1 Control IN2112: RS232, USB IN2112: RS232, USB IN2114 & IN2116: LitePort × 1 Output Sources < |
| Contrast Ratio |
| Audible Noise Computer Compatibility Keystone Correction Number of Colors Aspect Ratio IN2112 & IN2114 - Native 4:3 (5:4, 16:9, 16:10 Suppor IN2116 - Native 16:10 (4:3, 5:4, 16:9 Supported) Lamp Power Power Supply 100 ~ 240 Vac, 50/60 Hz 200m Ratio 1.2:1 Throw Ratio (Distance/Image Width) Video Compatibility NTSC / NTSC 4.43 / PAL / PAL-M / PAL-N / SECAM SDTV: 480i, 576i EDTV: 480i, 576i EDTV: 480p, 576p HDTV: 720p, 1080i, 1080p Audio 10 W (2 × 5 W) Input Sources VGA (HD15) × 2, S-Video × 1, Composite Video × 1, Audio × 2 (3.5 mm), IN2114 & IN2116: LitePort × 1 Output Sources Control VGA (HD15) × 1, Audio × 1 (3.5 mm), Wireless Ready × 1 IN2112: RS232, USB IN2114 & IN2116: LAN (R)45), RS232, USB Projection Distance Image Offset Projection Methods Product Dimensions - W×D×H Product Color 28 B Eco Mode (32 dB High Power) Pc, MAC 4-30 degrees 16.7 million, True Color IN2112 & IN2114 – Native 4:3 (5:4, 16:9, 16:10 Supported) 182 M2114 = Native 16:10 (4:3, 5:4, 16:9, 16:10 Supported) 185 W Projection Distance Image Offset Projection Methods Product Dimensions - W×D×H Product Color |
| Computer Compatibility PC, MAC +/-30 degrees Number of Colors 16.7 Million, True Color 16.7 Million, True Color 18.2 Million, True Color 18.3 Million, True Color 18.2 Million, True Color 18. |
| Audio |
| Number of Colors 16.7 Million, True Color Aspect Ratio IN2112 & IN2114 − Native 4:3 (5:4, 16:9, 16:10 Suppor IN2116 − Native 16:10 (4:3, 5:4, 16:9 Supported) Lamp Power 185 W Power Supply 100 ~ 240 Vac, 50/60 Hz Zoom Ratio 1.2:1 (Distance/Image Width) IN2112 & IN2114 − 1.62 ~ 1.95 Video Compatibility IN2116 − 1.5 ~ 1.8 Video Compatibility NTSC / NTSC 4.43 / PAL / PAL-M / PAL-N / SECAM SDTV: 480i, 576i EDTV: 480i, 576i EDTV: 480p, 576p HDTV: 720p, 1080i, 1080p 10 W (2 × 5 W) Input Sources VGA (HD15) × 2, S-Video × 1, Composite Video × 1, Audio × 2 (3.5 mm), IN2114 & IN2116: LitePort × 1 Output Sources VGA (HD15) × 1, Audio × 1 (3.5 mm), Wireless Ready × 1 Control IN2112: RS232, USB Projection Distance 3.94 ft ~ 32.8 ft / 1.2 m ~ 10 m Image Offset 15% Projection Methods Front, Rear, Ceiling Front, Ceiling Rear Product Weight 7 lbs / 3.17 kg Product Dimensions - W×D×H Product Color |
| N2112 & N2114 - Native 4:3 (5:4, 16:9, 16:10 Supported) |
| IN2116 - Native 16:10 (4:3, 5:4, 16:9 Supported) |
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| Power Supply 100 ~ 240 Vac, 50/60 Hz |
| 1.2:1 |
| (Distance/Image Width) |
| Video Compatibility NTSC / NTSC 4.43 / PAL / PAL-M / PAL-M / SECAM SDTV: 480i, 576i EDTV: 480p, 576p HDTV: 720p, 1080i, 1080p Audio 10 W (2 × 5 W) Input Sources VGA (HD15) × 2, S-Video × 1, Composite Video × 1, Audio × 2 (3.5 mm), IN2114 & IN2116: LitePort × 1 Output Sources VGA (HD15) × 1, Audio × 1 (3.5 mm), Wireless Ready × 1 IN2112: RS232, USB IN2114 & IN2116: LAN (RJ45), RS232, USB Projection Distance 3.94 ft → 32.8 ft / 1.2 m ~ 10 m Image Offset 15% Projection Methods Front, Rear, Ceiling Front, Ceiling Rear Product Weight 7 lbs / 3.17 kg Product Dimensions - W×D×H Black |
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| EDTV: 480p, 576p HDTV: 720p, 1080i, 1080p |
| HDTV: 720p, 1080i, 1080p |
| Audio |
| Input Sources |
| Audio × 2 (3.5 mm), N2114 & N2116: LitePort × 1 |
| IN2114 & IN2116: LitePort × 1 VGA (HD15) × 1, Audio × 1 (3.5 mm), Wireless Ready × 1 IN2112: RS232, USB IN2114 & IN2116: LAN (RJ45), RS232, USB Projection Distance 3.94 ft ~ 32.8 ft / 1.2 m ~ 10 m Image Offset 15% Projection Methods Front, Rear, Ceiling Front, Ceiling Rear Product Weight Took / 3.17 kg Product Dimensions - W×D×H Product Color Black Product Survey Black Product New / 1.2 m / 3.15 × 2.41 × 117 mm |
| Output Sources VGA (HD15) × 1, Audio × 1 (3.5 mm), Wireless Ready × 1 Control IN2112: RS232, USB IN2114: RS232, USB IN2116: LAN (RJ45), RS232, USB Projection Distance 3.94 ft ~ 32.8 ft / 1.2 m ~ 10 m Image Offset 15% Projection Methods Front, Rear, Ceiling Front, Ceiling Rear Product Weight 7 lbs / 3.17 kg Product Dimensions - W×D×H 12.4 × 9.5 × 4.6 in / 315 × 241 × 117 mm Black Black |
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| N2114 & N2116: LAN (R)45), RS232, USB |
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| *************************************** |
| Chinaina Dimension W D II 0.0 40.0 42.4 in / 222 477 222 |
| Shipping Dimension - W×D×H 8.8 × 18.8 × 13.1 in / 223 × 477 × 332 mm |
| Shipping Weight 14.3 lbs / 6.48 kg |
| Maximum Altitude 10,000 ft / 3,000 m |
| Remote Control Navigator - 3 |
| Ships With - Accessories Remote, VGA Cable, Power Cord, USB Cable, Carry Case, |
| Safety Instructions, Projector User's Guide |
| Menu Languages English, French, German, Italian, Korean, Norwegian, |
| Portuguese, Russian, Spanish, Traditional Chinese, Simplified Chinese, Swedish, Finnish, |
| Danish, Dutch, Polish, Turkish |
| Lamp (particle) Containment Tested to contain particles larger than 0.8 mm *** |
| Accessories Warranty 90 days |
| Approvals C-Tick (Australia), NOM (Mexico), CE (Europe), |
| cMETus (USA & Canada), FCC (USA), IRAM (Argentina), |
| GOST (Russia), MIC & eK (South Korea), CCC (China), |
| PSB (Singapore) |
| Security Kensington Lock |
| |

- * 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