IN5500 (SERIES)

InFocus
Bright Ideas Made Brilliant

Dynamic Design for High-End Installations

Elegant Styling – Stunning Image Quality
Flexible Installation – Dual-Lamp 24/7 Operation

IN5500 (S E R I E S)

Leading the way with HD color performance and installation flexibility

The IN5500 series is leading the way in the installation category with an incredible balance of color performance, brightness, features, and ease of use.

The IN5500 's 6-segment color wheel not only displays an incredibly wide palette but produces lifelike images with smooth gradations. Add our BrilliantColor™ implementation and 6000 lumens of brightness and you get crisp, seamless, film-like images even in rooms with high ambient light.

Lens shift, automatic keystone correction, five lens options, and full analog and digital connectivity make the IN5500 series the smart choice for demanding professional applications. Plus, its elegant design, customizable skins, and cable management system will complement the style of any venue.

Why choose the IN5500?

- ○ Five lens options and lens shift for flexible projector placement
- ○ Dual lamps and filter-free, 24/7 operation provide fail-safe backup
- ○ 6-segment color wheel for an incredibly wide color gamut
- ○ Very quiet so to not distract from your viewing experience
- ○ 6000 lumens of brightness for bright, clear images in high ambient light
- ○ Customizable skins to fit any décor

High Brightness and High Definition Color

High Definition, Brilliant Color

The IN5500 series delivers a stunning combination of HD resolution and vivid detail in true-to-life colors with a 6-segment color wheel, the latest DLP® DarkChip™ technology and the InFocus BrilliantColor implementation.

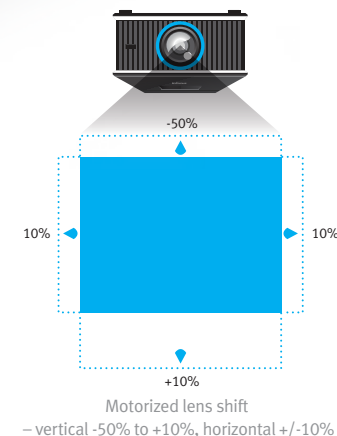Optional Skin Gloss Black

IN5533
WXGA (1280 × 800) resolution

IN5535
WUXGA (1920 × 1200) resolution

High Performance Optics

Built-in horizontal and vertical lens shift allows mechanical alignment without optical distortion to retrofit legacy installations. Automatic sensors for ceiling detection and keystone means you will have a crisp, square image everytime. Pincushion and Barrel Distortion is eliminated, enabling the IN5500 series to project perfect images even on imperfect surfaces.

-50%

10%   10%

+10%

Motorized lens shift
– vertical -50% to +10%, horizontal +/-10%

High Resolution WXGA/WUXGA

With WXGA (1280 × 800) and WUXGA (1920 × 1200) native resolutions, the IN5500 series offers substantially wider space to display high resolution images for the next generation of operating systems and full high definition 1080p video.

Dual Lamps: High Brightness or Fail-Safe Protection

Both IN5500 models come with dual lamps for high brightness of 6000 lumens and fail-safe backup protection. And they're filter-free for low maintenance and hours of worry-free use.

WXGA
1,280 x 800 PIXELS

WUXGA
1,920 x 1,200 PIXELS

Interchangeable Lenses

Interchangeable lenses provide greater flexibility for a large variety of applications – from short throw to ultra long throw projection.

Full Digital, Wireless, and Network Connectivity

Full Digital and Analog Connectivity

The IN5500 series features full analog and digital connectivity, including HDMI 1.3, VGA, USB, BNC and component inputs. The IN5500 series also includes embedded networking for full remote projector control and management.

SplitScreen™

Project images from 2 sources simultaneously and in a variety of configurations with InFocus SplitScreen technology – perfect for viewing multiple presentations, videoconferencing and distance learning.

Optional Wireless Connectivity

The optional InFocus LiteShow wireless adapter connects personal computers to InFocus projectors wirelessly. The latest 802.11n connection supports simultaneous transmission of audio, video, and data content and is compatible with PC, Mac, iPhone/iPad, and Windows Mobile operating systems.

Projector Management

The IN5500 series' built-in web control panel allows network administrators to remotely access and control the projector over standard LAN/WAN. The series is also compatible with ProjectorNet™ 3.0, our free asset management software that enables you to conserve projector lamp life by scheduling on/off times and presetting maintenance events and anti-theft security alerts.

Control It Your Way

Use the RS232 port to add the IN5500 series to your room control system such as Creston, AMX, SPcontrols, and others. Or, use the RJ45 port to interface with your network control system such as Crestnet, AMX Device Discovery, and InFocus ProjectorNet.

Dynamic Messaging System

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

Design for Professional Installation

Custom Skins

Choose your cover. With options in Matte Black, Matte White, Glossy Black, and Wood Grain, the IN5500 series provides the design flexibility you need for the perfect installation.

Plus, our pre-primed skin allows you to create your own custom design. Add your company logo, express your individuality, or blend it in beautifully with your unique décor.

Unique Cable Management System

The integrated cable management system provides easy access to the connector panel, while aligning each cable to the cable router.

The result: 100% hidden cables that look as good as the rest of your room.

Optional Accessories

Projection Screens
Cables & Adapters
Security Lock (SEC-LOCK-01)
Replacement Lamp #1 (SP-LAMP-055)
Replacement Lamp #2 (SP-LAMP-056)
Replacement Lamp Bundle:
Lamps #1 and #2 (SP-LAMP-IN55B)
LiteShow Wireless Adapter
(INLITESHOW3)
Ceiling Mount (SP-CEIL-INSTALL)
Commander Remote
(HW-COMMANDER-2)
Short Throw Fixed Lens (LENS-050)
Short Throw Zoom Lens (LENS-051)
Long Throw Zoom Lens (LENS-052)
Ultra Long Throw Zoom Lens (LENS-053)
Glossy Black Skin Kit (TOP-05-GB)
Matte White Skin Kit (TOP-05-MW)
Walnut Skin Kit (TOP-05-W)
Primer Skin Kit (TOP-05-B)

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

26.38 in
670 mm

9.45 in
240 mm

Navigator - 3
Remote

17.0 in
432 mm

DisplayLink™

Hassle-free, lightning fast-projection. DisplayLink Content over USB technology eliminates the need for bulky VGA cables and allows for computer and image set up in seconds without toggling or cumbersome function key combinations. DisplayLink makes projecting simple!

Warranty

Providing the highest quality products and support is very important to InFocus. The new IN5500 series digital projectors come standard with a 5 year limited factory warranty (including parts[1] and labor[2]) 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

IN5500 (SERIES) FEATURES

Feature	
2-3 Pull Down	○
Auto Keystone	○
BrilliantColor	○
Cable Management System	○
Centered Lens	○
Closed Captioning	○
Custom Skins	○
DisplayLink Plug & Play (DDC2B)	○
DMS Dynamic Messaging System	○
Electrical H&V Keystone Correction	○
Freeze Frame with Magnifying Function	○
InFocus UI	○
LitePort USB JPEG Player	○
LiteShow Wireless Ready	○
LiteTouch Touchsense Keypad	○
Logo Capture	○
Low Power Standby (<1W)	○
Motorized Focus and Zoom	○
Motorized Lens Shift	○
Pincushion/Barrel Distortion Correction	○
ProjectorNet Web Browser Control	○
Sleep Timer	○
SNMP Capable	○
SplitScreen Dual Images	○
Top Lamp Access	○

5 YEAR PARTS ○ 2 YEAR LABOR

5 YEAR
InFocus
LIMITED WARRANTY

6 MONTH LAMP REPLACEMENT

InFocus
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PICTURE BY
DLP™
A TEXAS INSTRUMENTS TECHNOLOGY

DisplayLink certified

HDMI
HIGH-DEFINITION MULTIMEDIA INTERFACE

Specifications*

IN5533 | IN5535

Native Resolution	**IN5533** – WXGA 1280 × 800 **IN5535** – WUXGA 1920 × 1200
Maximum Resolution	WUXGA (1920 x 1200)
Display Technology - DMD	**IN5533** – DLP .65" WXGA, DarkChip **IN5535** – DLP .67" WUXGA, DarkChip
Brightness	6000 ANSI lumens (dual lamp mode) 3150 ANSI lumens (single lamp mode)
Lamp Life**	2500 Hrs Eco Mode (2000 Hrs Normal)
Contrast Ratio	2000:1 Typical
Audible Noise	29 db Eco Mode (30 db High Power)
Computer Compatibility	PC, MAC

Lenses	**IN5533**		**IN5535**	
	Throw Ratio	Zoom Ratio	Throw Ratio	Zoom Ratio
Standard (inc)	1.52 ~ 2.03	1.33×	1.45 ~ 1.93	1.33×
Fixed (LENS-050)	0.81		0.77	
Wide Zoom (LENS-051)	1.27 ~ 1.52	1.2×	1.21 ~ 1.45	1.2×
Long Zoom (LENS-052)	2.03 ~ 3.85	1.9×	1.93 ~ 3.67	1.9×
Ultra Long (LENS-053)	3.85 ~ 7.32	1.9×	3.67 ~ 6.97	1.9×

Lens Shift Type	Motorized
Lens Shift - Vertical	-50% to +10%
- Horizontal	+/- 10%
Colorwheel	RGBYWC / 6 Segment
Number of Colors	1.07 Billion
Aspect Ratio	Native 16:10 (4:3, 5:4, 16:9 Supported)
Lamp Power	330 W per lamp
Zoom/Focus	Power Zoom, Power Focus
Synch - Horizontal Scan Freq	15 ~ 100 kHz (Video/PC)
- Vertical Scan Freq	50 ~ 85 Hz (Video/PC)
Video Compatibility	NTSC / PAL / SECAM / PAL-M, N / NTSC4.43 SDTV: 480i, 480p, 576i, 576p HDTV: 720p, 1080i, 1080p (60,30,24Hz)
Audio	5 W x 2
Input Sources	15pin Dsub × 2, 5 BNC, DisplayLink, LitePort, HDMI 1.3 × 2, Component × 1, S-Video × 1, Composite × 1, Stereo Mini × 2, RCA Stereo × 3
Output Sources	15pin Dsub × 1, Stereo-Mini Jack x 1
Control	2.5 mm Stereo Mini, Projector Keypad, IR Remote Control, USB, RS232, RJ45, Wired Remote
Accessories Power Jack	10 W, 5 V, 2 A
Screen Trigger	3.5 mm Mini 12 V DC 250 ma
Network	10 BASE-T, 100 BASE-TX
Product Weight	44.1 lbs / 20.0 kg
Product Dimensions - W×D×H	17.0 × 26.38 × 9.45 in / 432 × 670 × 240 mm
Product Color	Matte Black, Glossy Black, Matte White, Wood Grain, Primer for Customization
Shipping Dimension - W×D×H	39.0 × 23.4 × 13.0 in / 991 × 594 × 330 mm
Shipping Weight	57.5 lbs / 26.0 kg
Maximum Altitude	7,500 ft / 2286 m
Remote Control	Navigator - 3
Ships With - Accessories	RGB Cable, Power Cord, USB Mini-B to A, Remote, Projector User's Guide
Menu Languages	English, French, German, Italian, Korean, Portuguese, Russian, Spanish, Traditional Chinese, Simplified Chinese, Norwegian, Swedish, Finnish, Danish, Dutch, Polish, Turkish
Lamp Rupture Containment	Tested to larger than 0.8 mm ***
Accessories Warranty	90 days
Regulatory Models	F5530
Approvals	UL60950-1/cUL (USA and Canada), FCC Part 15, Class A (USA), CE (Europe), NOM (Mexico), S-Mark (Argentina), GOST (Russia), KC (Korea) SAFETY Mark (Singapore), CCC, CECP (China), C-Tick (Australia/NZ)
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