# IN120ST (SERIES)

## Short throw. High brightness. Unbeatable value.

The InFocus IN120ST Series projectors combine short throw, high brightness, and low cost – making them perfect for classrooms, offices, or tight spaces like trade show booths.

These value-packed projectors are easy to buy and built to perform with HDMI input, high contrast ratio and BrilliantColor™ technology. Plus, the short throw lens reduces shadows, prevents light from shining in the presenter's face, and saves space.

#### Why choose the IN120ST Series?

- O Ultra-low purchase price
- O High brightness of up to 3000 lumens
- Short throw for big images in tight spaces
- O High 4000:1 contrast ratio
- O Compact design and weighs only 6 lbs (2.7 kg)
- Accurate and vivid color reproduction with BrilliantColor technology
- O HDMI connectivity
- 3D technology supports up to 120 Hz frame rate

#### Low Total Cost of Ownership

The IN120ST Series has not only a ultra-low purchase price, but also a long-lasting lamp that lowers total cost of ownership even further. There aren't even any filters to replace. It's an unbeatable value.

#### **High Brightness and High Contrast**

The image quality of these projectors will not disappoint. 3000 lumens will give you bright, clear images with the lights on and the high 4000:1 contrast ratio adds sharpness with darker blacks and whiter whites.

Preset modes give you the best image quality on a beige wall, whiteboard, blackboard or other surface.







Connectivity VGA x 2 Composite Video RS232 Mini USB (control & firmware)

HDMI 1.4 S-Video 3.5 mm audio in 3.5 mm audio out Monitor out (VGA)

#### **Short Throw**

The short throw lens of the IN120ST Series give you big images in tight spaces and prevents light from shining in the presenter's face. With a 0.48:1 throw ratio, you'll get a 75-inch (190 cm) wide image from only 3 feet (91 cm) away.

#### **Compact, Slim and Light**

The IN120ST Series is small and lightweight for easy portability from one room or building to the next. It's compact design weighs only 6 lbs (2.7 kg).

#### www.infocus.com



### Specifications\*





Native Resolution	XGA 1024 x 768	WXGA 1280 X 800
Maximum Resolution	WUXGA 1920 x 1200	
Brightness	3000 lumens Normal Mode (2500 lumens Eco Mode)	
Lamp Life**	3500 hours Normal Mode (5000 hours Eco Mode)	
Lamp Power	230W UHP	
Contrast Ratio	4000:1	
Color Wheel	6 segment, 2x speed	
Input Sources	HDMI 1.4, VGA x 2, Composite Video, S-Video, 3.5 mm stereo input, RS232C, USB B Mini (control & firmware)	
Output Sources	Monitor out (VGA), Audio out (3.5 mm)	
Control	Projector Keypad, IR Remote, RS232, USB B Mini for mouse	
Audible Noise	30 dB Normal Mode (28 dB Eco Mode)	
Computer Compatibility	PC, MAC	
Projection Offset	10%	13%
Keystone Correction	+/- 40% vertical	
Lens Type	Manual zoom and focus	
Lens - Throw Ratio	0.6	0.48
- Zoom Ratio	Fixed	Fixed
Number of Colors	1.07 billion	
Aspect Ratio	4:3 (Native), Supports 16:9, 16:10, Auto	16:10 (Native), Supports 4:3, 16:9, Auto
Synch - Horizontal Scan Freq	31 - 100 kHz	
- Vertical Scan Freq	50 - 120 Hz	
Video Compatibility	SDTV (NTSC, PAL, SECAM, 480i, 576i), ED/HDTV (480p, 576p, 720p, 1080i, 1080p)	
Audio	2 W mono	
Product Dimensions - W×D×H	12.9 × 9.1 × 5.2 in / 327 × 230 × 133 mm	
Product Weight	6 lbs / 2.7 kg (Estimated)	
Shipping Dimensions - W×D×H	15.4 × 12.7 × 7.6 in / 392 × 322 × 194 mm	
Shipping Weight	9.0 lbs / 4.1 kg (Estimated)	
Maximum Altitude	10,000 ft / 3,048 m	
Operating Temperature	41 - 95° F / 5 - 35° C	
Remote Control	Full function (no laser)	
Security Features	Security lock slot, Security bar, User PIN	
Ships with - Accessories	Power cord, VGA cable, Safety instructions, User manual, Remote control	
Warranty	5 years parts <sup>1</sup> , 2 years labor <sup>2</sup>	
Lamp Warranty	6 months	
Accessories Warranty	90 days	
Menu Languages	19 languages (English, French, German, Italian, Korean, Norwegian, Portuguese, Russian, Simplified Chinese, Spanish, Traditional Chinese, Swedish, Dutch, Polish, Turkish, Danish, Finnish, Arabic and Vietnamese)	
Approvals	UL and c-UL (US/Canada), FCC (US/Canada), CE (Europe)	

\* 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.

#### **Optional Accessories**

Replacement Lamp (SP-LAMP-070) Universal Ceiling Mount (PRJ-MNT-UNIV) LiteShow Wireless Adapter (INLITESHOW3) LiteShow Mount (PRJ-MNT-LS3) Soft Carry Case (CA-SOFTCASE-MTG) Cables and adapters Extended warranties

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

#### Warranty

Providing the highest quality products and support is very important to us. The IN120ST Series comes standard with a 5-year limited factory warranty (including parts<sup>1</sup> and labor<sup>2</sup>), 6-month limited lamp replacement warranty, and 5-year DLP<sup>®</sup> warranty. Extended product and lamp warranty programs are also available.



www.infocus.com/Support/Warranty





©2012 InFocus Corporation. All rights reserved. Specifications are subject to change without further notice. InFocus and InFocus Bright Ideas Made Brilliant 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. <sup>1</sup>Excludes power supply, fansic, color wheel and light tunnel which are covered for two (2) years. <sup>1</sup>Labor is covered for two (2) years from date of proof of purchase. InFocus\_IN120ST\_Series\_DS\_EN\_21JUL12.