IN220 Series
Unbelievable low price. Unbeatable value.

Part #s: IN220, IN222, IN224, IN226, IN228, IN226ST

InFocus
Collaboration That Works

Affordable.
Stable.
Unbeatable Value.

The InFocus IN220 Projector Series are not only powerful and a great value but also have a new dust-prevention design for incredibly stable operation in any environment.

These value-packed projectors are easy to buy and built to perform with high brightness, high contrast ratio and BrilliantColor™ technology.

MODELS

IN220	IN222	IN224	IN226	IN228	IN226ST
SVGA (800 x 600) 3500 lumens	XGA (1024 x 768) 3500 lumens	SVGA (800 x 600) 3500 lumens HDMI 1.4	XGA (1024 x 768) 3500 lumens HDMI 1.4	WXGA (1280 x 800) 3500 lumens HDMI 1.4	XGA (1024 x 768) 3200 lumens HDMI 1.4 Short throw lens

Why choose the IN220 Series?

- Revolutionary thermal design
- Removable dust-proof filter (optional)
- HDMI connectivity (on most models)
- High brightness
- High contrast ratio
- Display 3D content from Blu-ray, PCs and more
- Compact design and weighs only 2.35kg
- Accurate and vivid colour reproduction with BrilliantColor technology

CONNECTIVITY

IN220/IN222	IN224/IN226/IN228/IN226ST
VGA x 1	HDMI
Composite	VGA x 2
S-video	Composite
RS232	S-video
	3.5mm audio in x 2
	3.5mm audio out
	VGA monitor out
	RS232

High Efficient Cooling System
Newly designed structure with vertically positioned main board creates a straight and wide air passage. Assisted by strong and robust cooling fans, higher volumes of air are input compared to traditional designs, which generates a very efficient cooling effect.

3D support
The IN220 series supports multiple forms of 3D – including HDMI, Blu-Ray, 3D broadcasting, video games and PC connectivity. All your audience needs are 144Hz DLP Link 3D glasses (not included) to seamlessly synchronize with the image for an awesome 3D experience.

Extra Intensive Dust Proof (optional)
In addition to a sealed optic engine that provides excellent dust prevention, a pair of removable dust proof filters are installed at the air intake to provide extra protection from dust, which is easy to take off and clean.

High Cost Efficiency
Our customers benefit not only from the projector's affordable price, but also by the new dust-proof system. The IN220 series of projectors have longer life and default-free performance, which keep operating costs down.

Specifications*

InFocus

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	IN220	IN222	IN224	IN226	IN228	IN226ST
Native Resolution	SVGA 800 x 600	XGA 1024 x 768	WXGA 800 X 600	XGA 1024 x768	WXGA 1280 x 800	XGA 1024 x 768
Maximum Resolution	WUXGA 1920 x 1200					
Brightness	3500 lumens					3200 lumens
Display Technology	DLP 0.55" DDP4421				DLP 0.65" DDP4421	DLP 0.55" DDP4421
Lamp Life**	5000 hours (Normal) / 6000 hours (Low Power)					
Lamp Power	225W (Normal) / 191W (Low Power)					
Contrast Ratio	17000:1					
Colour Wheel	6 segment, 2x speed					
Number of Colours	1.07 billion					
Audible Noise	32 db (Normal) / 29 db (Low Power)					
Computer Compatibility	PC, MAC					
Projection Offset	15%					
Keystone Correction	± 40° vertical					
Lens Type	Manual zoom and focus					Manual focus
Lens - Throw Ratio	1.95 ~ 2.15				1.15 - 1.5	0.626
- Zoom Ratio	1.1x				1.1x	N/A
Projection Distance	1.2 - 12.0 m					
Image Size	Up to 299 inches (diagonal)					
Aspect Ratio	4:3 (Native); 16:9, 16:10 auto (supported)				16:10 (Native); 4:3, 16:9 auto (supported)	4:3 (Native); 16:9, 16:10 auto (supported)
Sync - Horizontal Scan Freq	15.3 - 91.1KHz					
- Vertical Scan Freq	24~85Hz					
Video Compatibility	PAL (B, D, G, H, I, M, N, 4.43MHz), NTSC (M, J, 3.58MHz, 4.443MHz), SECAM (B, D, G, K, K1, L, 4.25,MHz, 4.4MHz, 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz) 1080p(24/50/60Hz)					
Audio	N/A	2W x 1				
Input Sources	VGA, Composite, S-video	HDMI 1.4, VGA x 2, Composite, S-video, 3.5mm audio in x 2				
Output Sources	N/A	3.5mm audio, VGA monitor out				
Control	Projector Keypad, IR Remote, RS232, USB Mini-B (for presentation control and firmware)					
Product Dimensions - W×D×H	314 x 224 x 88 mm (without feet)					
Product Weight	2.35 kg					
Shipping Dimensions - W×D×H	362 × 305 × 197 mm					
Shipping Weight	3.3 kg					
Operating Conditions	Operational: 5-40 Degrees C, Storage: -10-60 Degrees C					
3D	Supports 3D content from Blu-ray, cable boxes, dish services and more (over HDMI). Also supports PC-based content configured at 1080p running at 120Hz. 144Hz DLP Link 3D glasses required.					
Additional Features	Kensington Lock, Rapid Shut Down, Optional Dust Filter, USB Remote Mouse, Single Touch Help Menu					
Ships with - Accessories	Power cord, VGA cable, Safety instructions, User documentation, Remote control					
Warranty	2 years					
Lamp Warranty	1 year or 1000 hours					
Accessories Warranty	90 days					
Menu Languages	English, Korean, Simp. Chinese, Trad. Chinese, Vietnamese, Indonesian, Thai, Hindi, Malay, Filipino					

* Product specifications, terms, and offerings are preliminary and 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.

Warranty

Providing the highest quality products and support is very important to us. The IN220 Series comes standard with a 2-year factory warranty, and a 1-year or 1000 hour lamp replacement warranty.

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