

IN5009

10,000-Lumen WUXGA
3LCD Laser Projector



Designed for the demands of high-impact environments, the InFocus IN5009 combines a Quantum Laser light source, with advanced 3LCD technology to deliver brilliant visuals in any lighting condition. It delivers an impressive 10,000 lumens of brightness with WUXGA resolution and a 100,000:1 contrast ratio. The result is consistently sharp, color-accurate images that perform flawlessly in high ambient light.

With 360-degree flexible projection, motorized zoom, and different lens options, the IN5009 adapts easily to diverse environments. Integrated with image correction features and wide connectivity, it is a powerhouse of installation flexibility, delivering Pro AV performance and robust reliability.

Brilliant Brightness for Any Space

With 10,000 lumens of brightness and WUXGA resolution (1920 x 1200), the IN5009 produces sharp, detail-rich images that engage audiences, no matter the size of the venue.

Long-Life Laser Technology

The advanced Quantum Laser light source provides up to 20,000 hours of maintenance-free performance, dramatically lowering total cost of ownership while ensuring consistent image quality throughout its lifespan.

True-to-Life Visuals

Powered by 3LCD technology, the projector delivers accurate color reproduction and smooth gradations, making it ideal for detailed presentations, rich multimedia, and immersive visual experiences.

Flexible Installation Options

360-degree projection, motorized zoom, vertical and horizontal lens shift, and advanced image correction provide maximum positioning flexibility. A choice of standard, short-throw, and long-throw lenses ensures the IN5009 adapts to a wide range of projection distances and room layouts.

Seamless System Integration

Equipped with dual HDMI, DVI-D, VGA, USB-A/B, audio in/out, RS232, RJ45, and wired remote support, the IN5009 integrates easily into professional AV systems, ensuring smooth connectivity and control across diverse setups.

IN5009

IMAGE

Projection Technology	LCD
Chip/Panel Size	3x 0.76"
Native Resolution	WUXGA, 1920 x 1200
Aspect Ratio	16:10
Contrast Ratio	100,000 : 1
Brightness (lumens)	10,000
Light Source	Quantum Laser
Light Source Lifespan	20,000 hours
Max. Supported Resolution	4K
Horizontal Sync. Range (KHz)	15 ~ 100
Vertical Sync. Range (Hz)	24 ~ 85
Uniformity (%)	80



POWER

Power Supply	AC 100-240V~ 50 / 60 Hz
Power Consumption Max (Eco1/Eco2/Max)	650W/450W/750W
Standby Power Consumption (W)	<0.5

OPTICAL

Lens	See Lens options.
Vertical Keystone Correction	± 30°
Horizontal Keystone Correction	± 30°
Vertical Lens Shift (%)	-10 ~ +50
Horizontal Lens Shift (%)	±20%

GENERAL

Dimensions (WxDxH) (mm/in)	600x503x218 / 23.6x19.8x8.6
Product Weight (kg/lb)	24 / 52.9
Fan Noise (Normal/Eco)	35dB / 32dB
Operating Temperature (C/F)	5°~40° / 41° ~104°
Operating Humidity (%)	20-80
Max. Operating Altitude (m/ft)	≤3,000 / 9,843
Storage Temperature (C/F)	-10°~50° / 14°~122°
Storage Humidity (%)	20 - 80
Shipping Dimensions (WxDxH) (mm/in)	725x622x350 / 28.5x24.5x13.8
Shipping Weight (kg/lb)	28.5 / 62.8
Safety and Regulatory	CCC, CB, cTUVus, FCC, FDA, CE-EMC, CE-LVD, CE-ERP, PSB
In the Box	Projector, IR Remote Control (no Batteries), HDMI Cable, Power Cord, Simplified User Guide

CONNECTIVITY

Input	2 x HDMI™ 1.4, VGA, USB-B, USB-A (5V/1.5A)Video, DVI-D, 3.5mm Audio in, HDBaseT
Output	VGA, HDMI™ 1.4,(Out), 3.5mm Audio out
Others	RS232, RJ45,USB-B (for service), Wired Remote (IN), Wired Remote (Out)

OPTIONAL LENS

Model#	LENS-111	LENS-112	LENS-113	LENS-114
				
Lens Type	Zoom Lens	Zoom Lens	Zoom Lens	Zoom Lens
Zoom/Focus	Manual	Motorized	Manual	Motorized
F#(Wide-Tele)	1.7-2.37	2.0-2.5	2.2-2.7	2.2-2.6
f(mm)	24.4-48.6	13.3-18.6	76.6-116.5	49.7-99.8
Throw ratio(16:10)	1.46-2.95	0.79-1.11	4.59-7.02	2.99-5.93
Zoom Ratio	2	1.4	1.52	2.0
Screen Size (Optimal Image range)	40-500 inch (40-200 inch)	50-500 inch (80-200 inch)	60-500 inch (80-200 inch)	50-500 inch (80-200 inch)
Weight (kg/lb)	0.8/1.76	1.63/3.6	1.0/2.2	1.8/3.9

* Product specifications, terms, and offerings are subject to change at any time without notice and may vary between countries. Please check with your local InFocus distributor for more information.

** Actual lamp life may vary based on the environment and projector usage.

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