

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

# CONNECTIVITY

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

# **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

# **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

<sup>\*</sup> 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.

