

IN6009

8,500-Lumen WUXGA Laser Projector



The InFocus IN6009 WUXGA laser projector delivers the exceptional brightness and visual clarity that any professional environments require. Power up to 8,500 lumens and a 5,000,000:1 dynamic contrast ratio, it produces sharp, vibrant visuals ideal for lecture halls, corporate spaces, auditoriums, tradeshow venues, and other professional applications.

With flexible installation features such as 360-degree projection, lens shift, advanced geometric correction, and a wide selection of short- and long-throw lens options, the IN6009 combines versatility with optimized performance to adapt seamlessly to different environments.

High-Bright, Ultra High-Contrast Visuals

Delivers 8,500 lumens and a 5,000,000:1 contrast ratio using DLP® technology—ideal for high-ambient-light environments where brightness and clarity are critical.

30,000-Hour Laser Light Engine

The Quantum Laser engine provides up to 30,000 hours of virtually maintenance-free operation, reducing downtime and significantly lowering total cost of ownership over time.

Interchangeable Lens Support

Supports standard, short-throw, and long-throw lenses, offering flexibility to accommodate various projection distances and screen sizes without repositioning the projector.

Project from any angle

The IN6009's 360-degree orientation capability enables ceiling, wall, or floor mounting without image degradation—ultimate installation freedom.

Comprehensive Integration Across AV Systems

IN6009's broad connectivity enables effortless integration into existing AV setups while remaining future-ready. This flexibility ensures compatibility across diverse environments, reducing complexity and protecting display investments for the long term.

IN6009

IMAGE

Projection Technology	Texas Instruments DLP®	
Chip/Panel Size	0.67" DMD	
Native Resolution	WUXGA, 1920 x 1200	
Aspect Ratio	16:10	
Contrast Ratio	5,000,000 : 1	
Brightness (lumens)	8,500	
Light Source	Quantum Laser	
Light Source Lifespan (max)	30,000 hours	
Horizontal Sync. Range (KHz)	15 ~ 100	
Vertical Sync. Range (Hz)	24 ~ 85	
Uniformity (%)	95	



POWER

Power Supply	AC 100-240V~ 50 / 60 Hz
Power Consumption Max (Eco/Max)	520W/670W
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 ~ +37	
Horizontal Lens Shift (%)	±8	

CONNECTIVITY

Input	2 x VGA, 2 x HDMI™ 1.4,(In), Video, Audio L, Audio R, 3.5mm mini-jack, RJ45	
Output	VGA, 3.5mm mini-jack	
Control	RS232, USB-A (5V), Micro-USB (for service)	

GENERAL

Dimensions (WxDxH) (mm/in)	460x355x142.6 / 18.1x14x5.6	
Product Weight (kg/lb)	10/22	
Fan Noise (Normal/Eco)	39dB/36dB	
Audio (w)	10	
Operating Temperature (C/F)	0°~40° /32° ~104°	
Operating Humidity (%)	20-85	
Max. Operating Altitude (m/ft)	≤3,000 / 9,843	
Storage Temperature (C/F)	-10°~50° / 14°~122°	
Shipping Dimensions (WxDxH) (mm/in)	574x554x268 / 22.6x21.8x10.6	
Shipping Weight (kg/lb)	12.5 / 27.6	
Safety and Regulatory	CCC, CB, cTUVus, FCC, FDA, CE-EMC, CE-LVD, CE-ERP, PSB	
In the Box	Projector, Power Cord, HDMI Cable, Remote Control, Simplified	

User Guide*

OPTIONAL LENS

	Part Number	Туре	Throw Ratio
	LENS-101	Standard	1.5 - 3.0
	LENS-102	Short Throw	0.647 - 0.782
ſ	LENS-104	Long Throw	2.1 - 4.2

