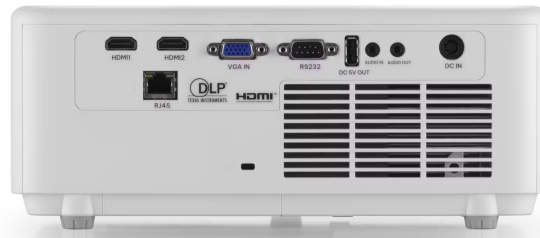# IN1008SL

Nemesis I Series

The InFocus Quantum Laser Nemesis I Series built with leading laser technology, provides impressive clarity, vivid colours and long lasting brightness that will leave a lasting impact. Ideal for diverse applications from educational spaces, boardrooms to retail showrooms, and lobby installations.

With two standard resolution options to choose from—WXGA and 1080P—users can select the best fit for their display needs, ensuring optimal clarity and detail for presentations, videos, and other visual content.

Features

Reliable and Eco-Friendly

Featuring a filter-free design and an impressive light source lifespan of up to 30,000 hours, the Nemesis I Series is a reliable, projection solution for any space. Its low maintenance and filter-free design minimise technology waste and lower environmental impact, actively contributing to sustainability efforts

Saves Energy, Time and Costs

Leveraging advanced laser technology, the Nemesis I Series consumes less power and saves on energy costs. The Instant On/Off power up to optimal brightness faster saving wait time. Its IPX6 dust resistance rating protects the optical engine for optimal performance and prolong projector lifespan.

Flexible Projection for Different Spaces

Deliver immersive and creative experiences with the flexibility of 360-degree and portrait projection capabilities. You can freely place the projector in any direction or angle and display perfectly aligned images anywhere you desire, enhancing your presentations and events.

Visuals That Leave a Lasting Impression

Enjoy crisp images and vivd colours with 4500 lumens even in well-lit environment. The InFocus Quantum Laser Engine with a massive colour gamut, and ultra-high 3,500,000: 1 contrast ratio bring your screen to life. Supports 4K Full HD and HDR compatibility on Full HD model

Consistent High Image Quality

Laser projection technology can sustain its brightness and colour accuracy over the projector lifespan. Users can enjoy images that remain vibrant and clear, providing an immersive viewing experience , ensuring high performance visuals all the time

Image

Display Technology	Texas Instruments DLP®
Panel Size	0.47"
Native Resolution	1080p, 1920 × 1080
Native Aspect Ratio	16:9
Dynamic Contrast Ratio	3,500,000:1
Brightness (ISO Lumens)	4,500
Light Source	Quantum Laser
Light Source Life Maximum Hours	30000
Maximum Supported Resolution	3420 × 2160
Horizontal Sync. Range (KHz)	15 ~ 100
Vertical Sync. Range (Hz) Max	24 ~ 120
Max Uniformity (%)	85

Optical

Lens	1.1x
Lens Zoom Adjustment	Manual
Image Offset (%)	116
Focal Length (mm)	12.81 – 16.74
F-Stop	2.50 – 2.67
Vertical Lens shift (%)	-
Horizontal Lens shift (%)	-
Keystone Adjustment	Manual/Automatic
Vertical Keystone Correction	± 30°
Horizontal Keystone Correction	-
Projection Factor	1.48 – 1.62
Projection Distance (Meters/ Feet)	1.0 – 5.0 / 3.28 – 16.40
Optical Zoom	Manual
Digital Zoom Demagnification / Magnification	0.8x – 2.0x
Focus Adjustment	Manual

Connectivity

INPUTS

Mini D-sub 15-pin (VGA)	✅
Composite Video	-
S-Video	-
HDMI™ 1.4	✅
HDMI™ 2.0	✅
USB-B 2.0	-
RJ45 - LAN 10/100/1000	-

OUTPUTS

3.5 mm Stereo Mini Jack	✅
Powered USB-A for Wireless Dongle	✅
3D Sync	-

OTHER

RS232	✅
RJ45 HDBaseT	-
All Major 3D Formats	-
USB-A for Service	✅

Power

Power Supply	100V ~ 240V, 50 - 60Hz
Power Consumption Max (W)	195
Power Consumption Min. (W)	145
Power Consumption Network Standby (W)	<2.0
Power Consumption Standby (W)	<0.5

Audio

Audio (W)	1 × 15
Fan Noise (dB)	28–33

Environmental

Environmental	WEEE, RoHS
Safety and Regulatory	CE, EAC, cTUVus, CCC, FCC, FDA, NOM

General

Operating Temperature (C/F)	0 – 40 / 32 – 104
Operating Humidity (%)	0 – 85
Max Operating Altitude (m/ft)	3,048 / 10,000
Storage Temperature (C/F)	–10 – 60 / 14 – 140
Storage Humidity (%)	0 – 85
Product Dimensions (L x W x H) (mm / in)	278 x 216 x 116 / 10.9 x 8.5 x 4.6
Product Weight (kg/lb)	2.9 / 6.35
Boxed Dimensions (cm/in)	40.0 × 28.0 × 15.5 / 15.7 × 11.0 × 6.1
Boxed Weight (kg/lb)	4.4 / 9.68
Security	Kensington Lock Port™, PIN & Timer
In the Box	Projector, Power Adapter, Remote Control (no batteries), HDMI Cable, Quick Start Guide