



Bright, True 4K UHD projector for classrooms, meeting spaces, fixed installations and more

Elevate classrooms, meeting spaces, and fixed installations with high bright, razor-sharp True 4K UHD resolution, and reliable performance with InFocus LightPro Orbital True 4K UHD projector.

Orbital delivers bright and clear images in classrooms, ensuring students see better and stay focused. In meeting spaces, it helps businesses deliver impressive presentations with sharp visuals.



Part Number: IN0061SL



For fixed installations, the Orbital offers long-lasting quality and reliability.

Orbital is an excellent choice for anyone who needs high-quality visuals in their work or learning environment.

Sharper, True-to-Life Images with 4X More Details Than Full HD

The Orbital True 4K UHD projector uses DLP® technology pioneered by Texas Instruments. It provides Consumer Technology Association (CTA)® approved True 4K UHD resolution, capable of projecting 8.3 million active pixels on-screen, four times more detail than Full HD 1080p and more than two times the detail of LCD 4K Pro UHD technology.

Effortless Device Switching with Dual HDMI and Smart Ready

Easily connect to your laptop, PC, games console, set-top box, Blu-ray player, or media streamer, in educational settings, corporate environments, and at home with a single HDMI cable. Go smart by connecting an HDMI dongle like the Google Chromecast™, Amazon Fire TV, Apple TV™ or Roku® stick.

Eco-Friendly with Long Lamp Lifespan and Minimal Maintenance

With a long lifespan of 15000 hours and minimal maintenance, there is less waste and lower environmental impact, actively contributing to sustainability efforts. This approach supports a greener future while ensuring reliable, consistent performance, improved efficiency, and long-term cost savings for eco-conscious users.

Gaming Level Performance That Thrills

The Orbital supports 1080p 240Hz with an ultra-low input lag of 4.2ms, allowing gamers to experience exceptionally fluid gameplay with high-quality graphics and rapid response times. It delivers an edge in every match, transforming any space into the ultimate gaming arena.

Ultimate Clarity

InFocus's True 4K UHD projector deliver clear, crisp, lifelike images by leveraging its DLP 4KUHD technology.



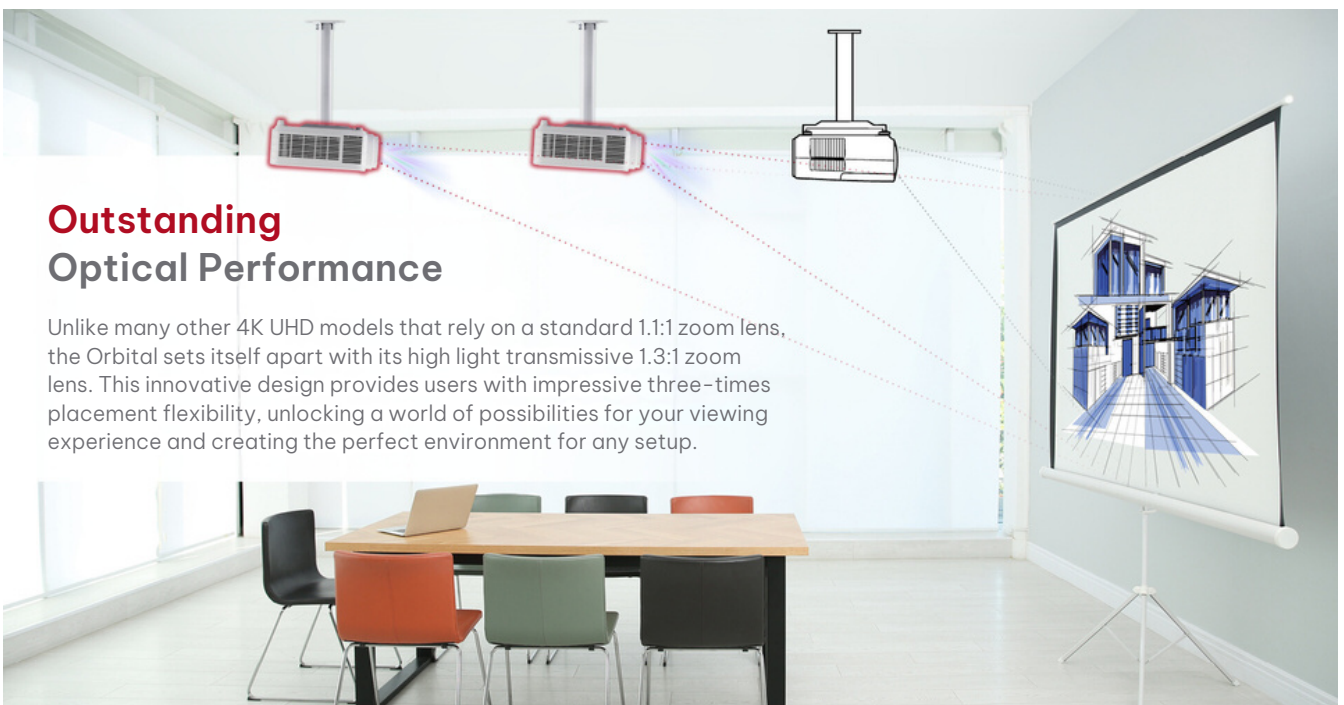
Four Corner Adjustment for a Perfectly Aligned Image

Orbital True 4KUHD is equipped with four corner corrections that enable the projector's keystone to be adjusted on both the vertical and horizontal plane. You can digitally adjust each corner of the projected image to make it perfectly square. It is ideal for uneven walls or spaces or where the projector installation is at an angle due to limited space.



Outstanding Optical Performance

Unlike many other 4K UHD models that rely on a standard 1.1:1 zoom lens, the Orbital sets itself apart with its high light transmissive 1.3:1 zoom lens. This innovative design provides users with impressive three-times placement flexibility, unlocking a world of possibilities for your viewing experience and creating the perfect environment for any setup.



WHY CHOOSE ORBITAL



High Contrast Ratio

1000000:1 Contrast Ratio
uncover details that were
always there but hard to see



HDR and HLG compatible

See more details and texture
with greater depth for more
immersive viewing



High Brightness

4000 lumens provide for
bright and vivid visuals even
in a well-lit environment



ISF Modes

Save your calibrated day and
night mode settings for the
highest possible viewing
experience



3D-Capable

Full 3D capability in all
major formats



USB-A Power

Directly powers HDMI devices
like Google Chromecast or a
wireless dongle for streamlined
setup

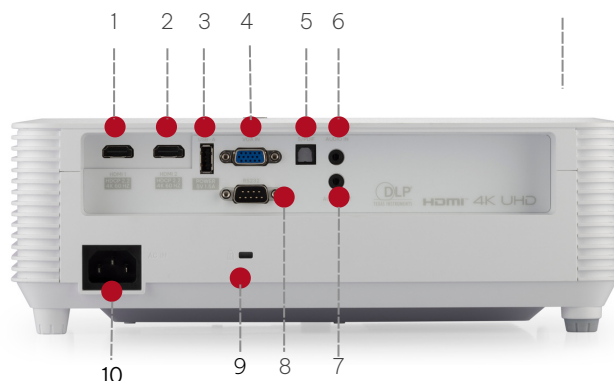
ORBITAL CONNECTIVITY

Inputs

1. HDMI™ 2.0 (HDCP 2.2)
2. HDMI™ 2.0 (HDCP 2.2)
3. Mini D-sub 15-pin (VGA)
4. S/PDIF Optical Audio
5. 3.5 mm Stereo Mini Jack

Outputs

3. USB-A Power 5V 1.5A
7. 3.5 mm Stereo Mini Jack



Control

8. RS232

Security

9. Kensington Security Slot™

Power

10. DC in

Image

13. Zoom/Focus

Others

11. IR receiver
12. Keypad



Orbital

IN1006SL

IMAGE

Display Technology	Texas Instruments DLP®
Panel Size	0.47" DMD
Native Resolution	4K UHD, 3840 x 2160
Native Aspect Ratio	16:9
Dynamic Contrast Ratio	1,000,000 : 1
Brightness (ISO lumens)	4000
Light Source	UHP
Light Source Life Maximum Hours	15000
Maximum Supported Resolution	3840 x 2160
Horizontal Synv Range (KHz)	15 ~ 150
Vertical Sync. Range (Hz) Max	24 ~ 240
Uniformity (%)	80

OPTICAL

Lens	1:3x
Lens Zoom Adjustment	Manual
Image Offset (%)	115
Focal Length (mm)	12.81 ~ 16.74
F-Stop	2.43
Keystone Adjustment	Manual/Automatic
Vertical Keystone Adjustment	± 30°
Horizontal Keystone Adjustment	± 30°
Projection Factor	1.21 ~ 2.59:1
Projection Distance (Meters/Feet)	1.0 ~ 8.1 / 3.2 ~ 26.6
Optical Zoom	Manual
Digital Zoom	0.8 ~ 2.0x
Focus Adjustment	Manual

CONNECTIVITY

Inputs	2x HDMI™ 2.0 (HDCP 2.2), Mini D-sub 15-pin (VGA), 3.5 mm Stereo Mini Jack
Outputs	3.5 mm Stereo Mini Jack, USB-A Power 5V 1.5A, S/PDIF Optical Audio
Control	RS232

OTHERS

3D Compatibility	All Major 3D Formats
Fan Noise (dB)	27
In The Box	Projector , Quick Start Guide, IR Remote Control (no battery), HDMI Cable, Power Adapter

GENERAL

Product Dimensions (L x W x H) (mm / in)	Operating Temperature (Celsius/Fahrenheit)	Max Operating Altitude (meters/feet)	Power Supply
313 x 234 x 96.4 / 12.4 x 9.2 x 3.8	0 ~ 40 / 32 ~ 104	3048 / 10000	100 ~ 240 V AC; 50 ~ 60Hz
Product Weight (Kilograms/Pounds)	Operating Humidity (%) Non-Condensing	Audio (W)	Power Consumption Min/Max (W)
3.2 / 7.0	10 ~ 80	1 x 10	210 ~ 300
Packaged Dimensions (L x W x H) (mm / in)	Storage Temperature (Celsius/Fahrenheit)	Security	Power Consumption Standby (W)
400 x 337 x 168 / 15.7 x 13.3 x 6.6	-20 ~ 60 / -4 ~ 140	Kensington Security Slot™, PIN Code Lock & Timer	<0.5
Packaged Weight (Kilograms/Pounds)	Storage Humidity (%)	Safety and Regulatory	Environmental
4.4 / 9.7	10 ~ 85	CB, CE, EAC, cTUVus, CCC, FCC, UKCA	WEEE, EU RoHS, China RoHS

* 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 or reseller for more information. ** Actual lamp life may vary based on the environment and projector usage. Conditions that may affect lamp life include temperature, altitude, and air particulate matter etc.
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