

TITAN LASER

WUXGA / 4K-UHD

THE LEGEND CONTINUES



A HUGE LEAP **FORWARD**

Built into the new TITAN projector chassis' are several leading-edge technologies that make it a choice imaging solution for higher-end large venue applications, such as auditoria, performing arts centres, visitor attraction venues, houses of worship, and rental and staging.

The new TITAN family is a huge leap forward over the popular current models, with many aspects completely reimagined and redesigned for efficiency and size. The new model is 15% more efficient when measuring the lumens-per-watt output than the current TITAN and better than the closest competitor, firmly putting down the TITAN's **green credentials** alongside its already legendary status as a projection powerhouse. Add to this the extended 40,000 hours illumination lifetime in ECO mode and the **dust-proof**, filterless

design, the TITAN is designed to run and run with minimal fuss in 24/7 environments.

The extra power and capability have also been engineered into a much more compact chassis, meaning it is 27% brighter, 13.3% smaller, 7.4% lighter and 3dBA quieter than the current model. This regains the TITAN's position as the **Smallest, Lightest, Brightest and Quietest projector in its class.**



KEY FEATURES

- Up to 47,000 Lumens
- 4K-UHD & WUXGA Resolution
- 18,000:1 Contrast
- Sealed Optics



Compact, powerful and efficient. The TITAN Laser, with the addition of red-lasers produces amazing colours and pin-sharp images

Titan Laser 47000 WU

Titan Laser 41000 4K-UHD

Resolution	WUXGA	4K-UHD
Light Output	47,000	41,000
Contrast	18,000:1	18,000:1
Weight	88 kg	88 kg
Dimensions	L: 840mm, W: 650mm, H: 381mm (Excl handles)	L: 840mm, W: 650mm, H: 381mm (Excl handles)
Lenses	0.37:1 (Right Angled) 0.65-0.85:1 (Right Angled) 0.8-1.16:1 (Includes support bracket) 0.67:1 fixed HB 1.12:1 (short) fixed HB 1.16 – 1.49:1 zoom HB 1.39 – 1.87:1 zoom HB 1.87 – 2.56:1 zoom HB 2.56 – 4.16:1 zoom HB 4.16 – 6.96:1 zoom HB 6.92 – 10.36:1 zoom HB	0.37:1 (Right Angled) 0.65-0.85:1 (Right Angled) 0.8-1.16:1 (Includes support bracket) 1.16 – 1.49:1 zoom HB 1.39 – 1.87:1 zoom HB 1.87 – 2.56:1 zoom HB 2.56 – 4.16:1 zoom HB 4.16 – 6.96:1 zoom HB 6.92 – 10.36:1 zoom HB
Light Source	Laser Light Source with Blue and Red lasers	



**AMAZING COLOUR SATURATION
AND UNRIVALLED BRIGHTNESS.**



CORE TECHNOLOGIES

Art-Net Support

Stage controller with Art-Net can directly control the projector (power on/off/brightness adjustment) by network without the need for any DMX to-Net Converter.



IP6x Sealed Optics

The optical system, from the laser light source up to the lens is completely sealed is IP6x rated. This ensures that light output and colour performance will not be degraded due to the ingress of dust. Additionally, this projector is completely filterless as the system is liquid cooled and uses a radiator heat exchanger, minimising maintenance as no replacement or cleaning of filters is necessary and allows unrestricted airflow.



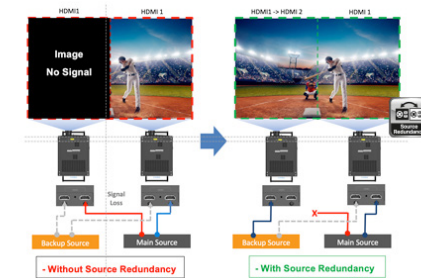
ColorBoost + Red Laser Technology

The new TITAN laser projector's built-in Red Laser technology brings the most realistic and saturated colors to this 3-Chip DLP Projector.



Source Redundancy

Source redundancy offers peace of mind for those critical live events. When the main signal is lost, the projector will switch to the backup source to automatically.





CORE TECHNOLOGIES

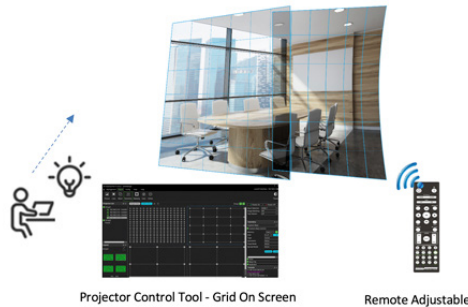
24/7 operation

Stable 24/7 operation via efficient heat dissipation and excellent thermal conductivity ensures peak-performance and reliability.



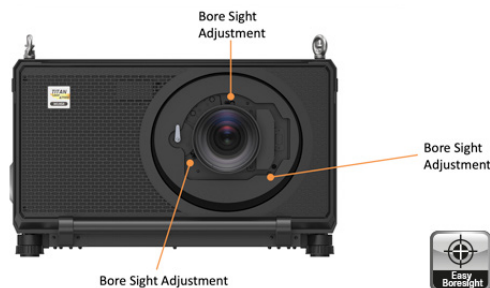
Flexible Geometry Adjustment

Intuitive adjustment which can be adjusted via PC tool or Remote Controller with a grid on-screen which is synchronized with PC tool.



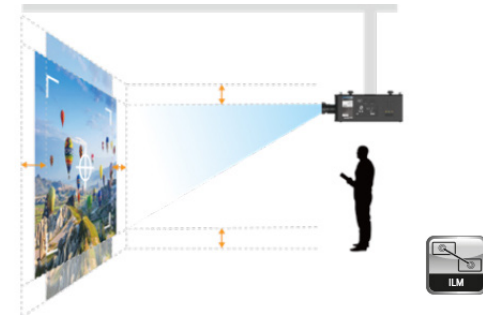
Easy Bore-sight adjustment

Quickly and easily bore-sight the projector lens without the need to disassemble the projector.



Intelligent Lens Memory

Intelligent Lens Position Memory which can quickly reset the lens position defined by the user including focus, zoom and lens shift.



SmartStack System

Intuitive stacking mechanisms means that TITAN projectors can be lock-stacked without any additional rigging frames or expense.





PUTTING ON A SHOW



Global Headquarters
Digital Projection Limited

Greenside Way, Middleton,
Manchester, M24 1XX, UK

☎ +44 (0)161 947 3300

☎ +44 (0)161 684 7674

Global Offices

Manchester, UK
Atlanta, GA USA
Stuttgart, Germany
Paris, France
Dubai, UAE
Fredrikstad, Norway
Westervoort, Netherlands

Beijing, China
Guangzhou, China
Shanghai, China
Singapore
Delhi, India
Tokyo, Japan
Seoul, South Korea

digitalprojection.com