



Advanced Series

The Projection Powerhouse

The Quantum Laser Advanced Series is suitable for various applications, perfect for large venues, education, museums, houses of worship, and fixed installations. Advanced connectivity; dedicated HDBaseT and LAN ports, dual HDMI with 4K Ultra HD, HDR support and the added flexibility of a 1.6x optical zoom lens, 360 degrees, portrait and landscape orientation with complete corner alignment and adjustment.



Lamp Free

Our Quantum Laser product line is reliable and environmentally friendly with solid-state laser light source technology. The complete product line is lamp, filter, mercury, and maintenance-free. The ultra-low energy usage for its class and long-standing durability and performance offers outstanding value and total cost of ownership.

Quantum Laser Engine

We incorporate laser phosphor illumination technology with blue laser diodes instead of traditional lamps to illuminate the Texas Instruments DLP digital micromirror device. The InFocus Quantum Laser engine produces vivid colours and exceptional image quality.

Unparalleled Flexibility

Flexibility for almost every use model with front, rear, and ceiling placement and floor to ceiling projection, ceiling to floor, complete 360-degree installation across the horizontal axis, and not forgetting both landscape and portrait modes—ideal for retail display, bars, clubs, restaurants and so much more.

SuperSmartProject

Our SuperSmartProject suite of power-saving, power optimisation, and utilisation features and functions combine ease of use and energy saving for your everyday use. Instant power on, signal power on, instant power off, auto power-off, 10 step illumination reduction, and Dynamic Black optimisation all help enhance your viewing experience while optimising energy usage.

4K Ultra HD Support

Simply stunning image quality with up to 1920 x 1200 native resolution, HDMI 2.0 (HDCP 2.2) 4K Ultra HD and High dynamic range (HDR) support. The projected image has life texture details and improved image depth perception that pops off the screen.

Quantum Laser

Advanced Series		INL4128	INL4129
IMAGE	Projection Technology	Texas Instruments DLP®	
	Panel Size	0.65"	0.67"
	Native Resolution	1080p	WUXGA
	Pixels	1920 x 1080	1920 x 1200
	Aspect Ratio	16:9	16:10
	Contrast Ratio	2000000:1	
	Brightness (Lumens)	5500	
	Light Source	Quantum Laser™	
	Light Source Life Maximum Hours	30000	
	Maximum Supported Resolution	4096 x 2160	
	Horizontal Sync. Range (KHz)	15.375 ~ 91.146	
	Vertical Sync. Range (Hz)	24 ~ 120	
	Uniformity	85%	
	OPTICAL	Lens	1.6x Zoom
Lens Zoom Adjustment		Manual	
Optional Lenses		-	
Image Offset (%)		113	102
Focal Length (mm)		20.91 ~ 32.62	
F-Stop		TBA	
Vertical Lens shift (%)		103 ~ 118	-99 ~ 107
Horizontal Lens shift (%)		-	
Horizontal Keystone Adjustment		Automatic/Manual	
Vertical Keystone correction		±30°	
Horizontal Keystone correction		±30°	
Projection Factor		1.4 ~ 2.24	
Projection Distance [m]		1.0 ~ 9.3	1.0 ~ 9.1
Optical Zoom		Manual	
Digital Zoom Demagnification / Magnification		0.8x ~ 2.0x	
Focus Adjustment	Manual		
CONNECTIVITY	Analog Input	2 x Mini D-sub 15-pin (VGA), 1x Composite, 1x S-VIDEO	
	Analog Output	1 x Mini D-sub 15-pin (VGA)	
	Digital Input	1x HDMI™ 1.4, 1x HDMI™ 2.0	
	Digital Output	-	
	Audio Input	2 x 3.5 mm Stereo Mini Jack 1x with Microphone	
	Audio Output	1 x 3.5 mm Stereo Mini Jack	
	Control	1 x RS232, 1x RJ45, 1x RJ45 HDBaseT	
	Service	-	
	Powered USB for Wi-Fi Dongle	1 x USB-A 5V/1.5A	
	3D Sync	-	
	Full 3D Support	Yes	
	3D Formats	All Major Formats Supported	
	Document Reader	-	
	Video Player	-	
	Photo Viewer	-	
	Music Player	-	
	PC Less Compatibility	-	
POWER	Power Supply	100-240 V AC; 50 - 60 Hz	
	Power Consumption Max[W]	341	
	Power Consumption Min.[W]	190	
	Power Consumption Network Standby (W)	<2.0	
	Power Consumption Standby (W)	<0.5	
GENERAL	Dimensions (W x H x D) [mm]	374 x 117 x 302	
	Weight [kg]	5.5	
	Fan Noise [dB (A)]	27 ~ 30	
	Audio (W)	1x 10	
	Operating Temperature [°C]	5 ~ 40	
	Operating Humidity [%]	10 ~ 85	
	Operating Altitude (meters)	0 ~ 3048	
	Storage Temperature [°C]	0 ~ 40	
	Storage Humidity [%]	5 ~ 95	
	Security	1 x Kensington Lock Port, PIN & Timer Functions	
	In the Box	Projector, IR Remote Control, Power Cord, HDMI Cable, Setup Guide	
	Safety and Regulatory	CE, EAC, RoHS, cTUVus, CCC, FCC, FDA, NOM,	
	Environmental	WEEE, RoHS,	