

T-SERIES



APPOTRONICS



HIGH BRIGHTNESS LARGE VENUE PROJECTORS



22,000/26,000
High Brightness



ALPD Laser
Light Source



All New
Lightweight
Design



Input Back-up



6 Optional
Lenses



3DLP®
Projection System



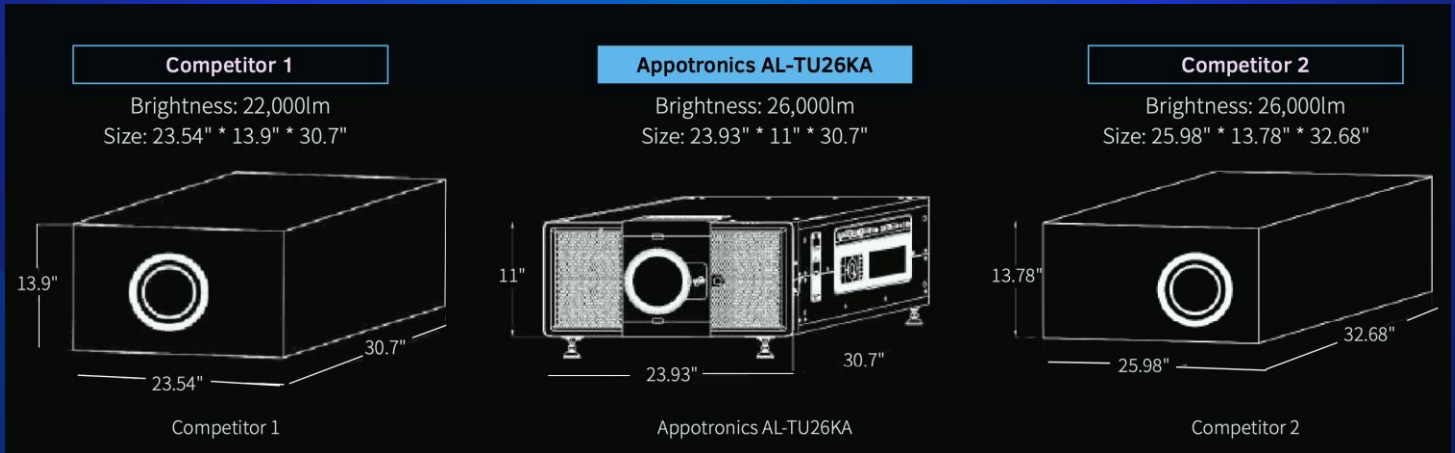
Low Noise



Cinema Level
Reliability

Compact 22/26Klm Projector

By adopting the ALPD patented laser technology, the T-Series is one of the most compact projectors now available in the market.



Applications



Outdoor Light Shows



Outdoor Light Shows



Large Venue

SPECIFICATIONS

Model		AL-TU22KA	AL-TU26KA
Display Technology		DLP™x3, DLP™ projection system	
Resolution		1,920×1,200	
Brightness Output ^①		22,000 lm (ANSI)	26,000 lm (center)/ 25,000 lm (ANSI)
Light Source Type		ALPD [®] (Laser type: Class1)	
Life Source Lifetime ^②		20,000h	
Contrast ^③		100,000 :1	
Uniformity		90%	
Display Gamut		REC.709	
Edge Blending		Horitonal & vertical edge blending	
Optional Lenses		0.89-1.29:1, 1.28~1.81:1, 1.6~2.29:1, 2.13~4.16:1, 3.66-5.94:1, 4.5-8.2:1	
Screen Size		70" ~ 1000"	
Keystone		Vertical & horizontal ±20°	
Refresh Rate		WUXGA 120 fps; 4K decode, 4K 60 fps	
Band Width		600MHz	
Optical Axis Shift		Vertical: ±90%, Horizontal: ±40%, powered	
I/O		HDMI × 1 / DVI-D × 1 / HDBaseT × 1 / VGA × 1 / DisplayPort × 1 / SDI × 2 / RS-232 (IN & OUT) × 2 / Remote (IN & OUT) × 2 / USB × 1 / RJ-45 × 1 / 3D SYNC (IN & OUT) × 2 / IR 3D out × 1	
Power Supply		100-240V AC, 50/60Hz	
Power Consumption	Standard	2500W	2800W
	Stand by	<0.5W	
Structure	Measurements ^④	30" x 24" x 11"	
	Weight ^④	154 lbs	
Noise		49dB	
Working Environment	Temperature ^⑤	32°F~104°F	
	Humidity	20%~80% (no condensation)	

① Based on ISO21118 standard. ② Full white/full black. ③ Not including protruding parts. ④ Including standard lens. Average value. ⑤ Operation temperature will be set to 32°F~95°F when working under High Altitude Mode. Output of projector will be reduced to 50% if ambient temperature exceeds 95°F. ⑥ The output of the projector will have decreased by approximately 50% around this time. Data from accelerated lab simulations. Actualtime may vary according to the operating modes, environment and other user behaviors.

