



Specifications:

Model	TL-LT702
Input voltage	AC 110-240V 50/60Hz, 1000W
Laser brand	Japan Nichia Diode Chip/[G30W-532NM]
Laser lifespan	≥10000 hours (it is better to be used in indoor environments)
Laser class	Class IV
Scan angle and graphics speed	+/-30 degree-DT40K Galvo scanner
Quality dielectric film reflectivity	>98%
Laser control signal voltage range	± 5V
Divergence angle	<1.6mrad (full angle)
Laser spot	<6.5mm
Modulation mode	TTL/analog switching
Graphic control mode	Work with the American pangolin software FB4+DMX control hardware to realize the programming effect
Housing design	Lightning protection, over-current and over-voltage protection, leakage protection, moisture-proof,
	and anti-interference optical path sealing, three-layer structure, completely sealed optical path layer
Software control	All ILDA signals are converted by electronic switches
DMX channel	International standard DMX protocol channel (15CH)
PC-linked software interface	International unified standard DB-25 input and output
Cooling method	Air cooling
Laser temperature control	TEC dual temperature control
Protection level	Protection IP58
Working temperature	-50°C~50°C
Fixture size (L×W×H)	460×460×250mm with handle 420mm
Package size (L×W×H)	670×620×420mm (flight case)
Net weight	42kg