

tarm G7

The powerful single green tarm G7 is suitable for indoor and outdoor show laser applications at concerts, festivals and other large scale events. It is also perfect for sky laser and landmark laser applications.

Demanding graphics projections or projections over long distances are no problem for this impressive unit due to the extremely good divergence. Green is pretty much the most visible laser color, so a single high power green unit is the most cost effective way to have a highly visible beam. Including waterproof flightcase



- 7'500 mW guaranteed power
- for long distance beams and projections at <math><0.7\text{ mrad}</math>
- High precision RSL Semiconductor modules for homogenous beam profile and **equal divergence of <math><0.7\text{ mrad}</math> on the x and the y axis**
- **Complex graphics capable** - 45kpps @ 8° ILDA scanners – upgradable to 60kpps
- **Integrated powerful mainboard** with advanced configuration features (geo-correction, zone setup, color balancing, etc.) and DAC feature
- Integrated **network switch** for linking control signal
- Control screen for convenient mode selection
- Rugged tour grade compact housing
- incl. waterproof flightcase

ShowNET mainboard as standard:

- Various control options: **ILDA, Professional DMX and ArtNET** (two modes), **LAN** (computer control, integrated DAC), **Stand-Alone Operation, ILDA Streaming Receiver, Master-Slave**
- Create **custom content**, store it inside the laser and play it back in different modes
- **Free laser show control software** included

TECHNICAL DETAILS

Guaranteed Power at aperture	7'500 mW	Laser Source	RSL modules
Power Green	8'500 mW / 525 nm	Basic Patterns	over 120 (layers, tunnels, fences, waves, etc.)
Beam Specifications (full angle)	ca. 5.0 mm / <math><0.7\text{ mrad}</math>	Accessories	Incl. waterproof flightcase, power cable, manual, key, interlock connector, full version Showeditor software license included
Scanner	45kpps @ 8° ILDA; optional: CT-6210H with LAS Turboscan: 60 kpps @ 8° ILDA, max. 60°	Power Supply	85 V - 250 V / AC, 50/60 Hz
Max. Scan Angle	50°	Power Consumption	340 W
Operation Modes	ILDA, DMX, LAN, ArtNet, integrated SD card, stand-alone, master-slave; integrated intelligent ShowNET laser mainboard with display	Dimensions	350/310/168 mm
Laser Class	4	Weight	16.0 kg
		EAN / MPN	7640144996604



AVAILABLE MODIFICATIONS:

