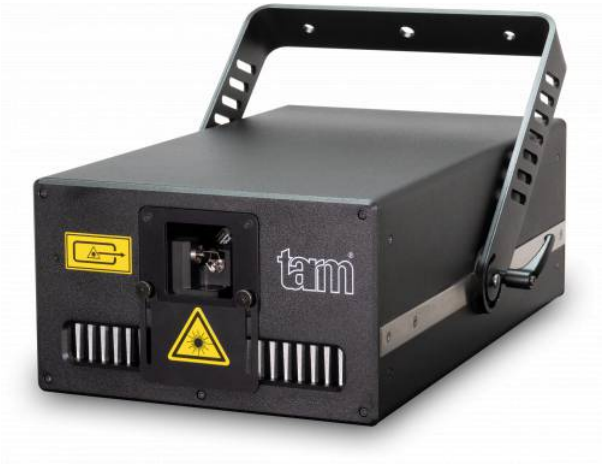
tarm 9G OPSL



The powerful single green tarm 9G OPSL is suitable for indoor and outdoor show laser applications at multimedia projects, installations, concerts, festivals and other huge events. The Coherent Taipan OPSL source make the difference for this unit: **Extremely precise, very low divergence and great round beam shape**.
Demanding graphics projections or projections over long distances are no problem for this impressive unit.
Including waterproof flightcase

- 9'000 mW guaranteed power
- **Complex graphics capable** - 45kpps @ 8 ° ILDA scanners – upgradable to 60kpps
- **OPSL laser source** - ca. 4.5 mm beam diameter, low divergence <0.5 mrad
- **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	9'000 mW
Power Green	10'000 mW / 532 nm
Beam Specifications	ca. 4.5 mm / <0.5 mrad
Scanner	45kpps @ 8 ° ILDA; optional: CT-6210 with LAS Turboscan: 60kpps @ 8° ILDA, max. 70°
Max. Scan Angle	50°
Operation Modes	ILDA, DMX, LAN, ArtNet, integrated SD card, stand-alone, master-slave; integrated intelligent ShowNET laser mainboard with display
Laser Class	4

Laser Source	OPSL
Basic Patterns	over 120 (layers, tunnels, fences, waves, etc.)
Accessories	Incl. waterproof flightcase, power cable, manual, key, interlock connector, full version Showeditor software license included
Power Supply	85 V - 250 V / AC, 50/60 Hz
Power Consumption	340 W
Dimensions	441/260/153 mm
Weight	12.0 kg
EAN / MPN	7640144996611

AVAILABLE MODIFICATIONS:

*Due to Advanced Optical Correction technology used in our laser systems the optical power of each colour within installed laser module(s) may slightly differ from the specification of respective laser module(s). Divergence FWHM average depending on model.