tarm 12G

The powerful single green tarm 12G 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

- 11'000 mW guaranteed power
- for long distance beams and projections at <0.8 mrad
- High precision RSL Semiconductor modules for homogenous beam profile and **equal divergence of <0.8 mrad 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:

TECHNICAL DETAILS

Guaranteed Power at aperture	11'000 mW
Power Green	2x 6'500 mW / 525 nm
Beam Specifications	ca. 5.0 mm / <0.8 mrad
Scanner	45kpps @ 8° ILDA; optional: CT-6210H with LAS Turboscan: 60 kpps @ 8° ILDA, max. 60°
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	RSL modules
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	17.5 kg
EAN / MPN	7640144996604

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.