tarm 25

The powerful tarm 25 is suitable for indoor and outdoor show laser applications at concerts, festivals and other huge events. Demanding graphics projections or projections over long distances are no problem for this impressive unit due to the extremely good divergence.
Equipped with the **latest RSL Semiconductor modules**.

Incl. waterproof flightcase

- 24'500 mW guaranteed power
- **Complex graphics capable** - 45kpps @ 8&deg scanners – upgradable to 60kpps
- **Extremely sharp intense beams** especially compared to other lasers of this power
- **Advanced RTI Semiconductor laser modules** for homogenous beam profile and equal divergence of <0.8 mrad **on x and y axis**
- **Integrated powerful mainboard** with advanced configuration features (geo-correction, zone setup, color balancing, etc.) and DAC feature
- Integrated **network switch** for linking the control signal
- Control screen for convenient mode selection
- Rugged tour grade compact housing
- **Laser Artists' choice**
- **Lighting Designers' choice**
- Incl. waterproof flightcase

ShowNET mainboard as standard:

- Various control options:

TECHNICAL DETAILS

Guaranteed Power at aperture	24'500 mW
Power Red	7'500 mW / 637 nm
Power Green	12'000 mW / 525 nm
Power Blue	10'000 mW / 455 nm
Beam Specifications	ca. 5.0 mm / <0.8 mrad
Scanner	45kpps @ 8°; optional CT-6210 with LAS Turboscan: 60 kpps@8°, 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	450 W
Dimensions	441/260/153 mm
Weight	18.3 kg
EAN / MPN	7640144996536

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.