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**.
IP54 waterproof laser system, suitable for outdoor use.
Incl. waterproof flightcase

- 24'500 mW guaranteed power
- **Complex graphics capable** - 45kpps @ 8° ILDA 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**
- IP54 waterproof housing
- **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: **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	24'500 mW		**Laser Source**	RSL modules
Power Red	7'500 mW / 637 nm		**IP rating**	IP54
Power Green	12'000 mW / 525 nm		**Basic Patterns**	over 120 (layers, tunnels, fences, waves, etc.)
Power Blue	10'000 mW / 455 nm		**Accessories**	Incl. waterproof flightcase, power cable, manual, key, interlock connector,full version Showeditor software license included
Beam Specifications	ca. 5.0 mm / <0.8 mrad			
Scanner	45kpps @ 8° ILDA; optional CT-6210 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**	450 W
Operation Modes	ILDA, DMX, LAN, ArtNet, integrated SD card, stand-alone, master-slave; integrated intelligent ShowNET laser mainboard with display		**Dimensions**	441/260/153 mm
			Weight	18.3 kg
			EAN / MPN	7640144996536
Laser Class	4			

AUTO | DMX | ART NET ETHERNET | MASTER SLAVE | LAN | ILDA | ILDA/ILDA | ShowNET | SE

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.