tarm 6

The tarm 6 is the perfect all-rounder for professional users and lighting designers. With built-in multi-control mainboard for **DMX, ArtNET, LAN, ILDA, ILDA streaming, stand-alone operation, etc.**. Fast scanners for professional graphics projections, mappings and other installation projects. The tarm 6 has a rugged, compact chassis, making it ideal for **professional shows and rental companies.**.

- 0.006 W guaranteed power
- Quality graphics capable - 45kpps @ 8&deg scanners - upgradable to 60kpps@8°
- Extremely sharp intense beams - low divergence of <0.6 mrad
- Full color mixing
- 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	6'000 mW
Power Red	2'000 mW / 637 nm
Power Green	2'000 mW / 520 nm
Power Blue	2'500 mW / 450 nm
Beam Specifications	ca. 4.5 mm / <0.6 mrad
Scanner	45kpps @ 8°; optional CT-6210 with LAS Turboscan: 60kpps@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	Diode
Basic Patterns	over 120 (layers, tunnels, fences, waves, etc.)
Accessories	Incl. waterproof flightcase, raincover power cable, manual, key, interlock connector, full version Showeditor software license included
Power Supply	85 V - 250 V / AC
Power Consumption	230 W
Dimensions	320 x 260 x 140 mm
Weight	12.4
EAN / MPN	7640144996635

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.