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° 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		**Laser Source**	Diode
Power Red	2'000 mW / 637 nm		**Basic Patterns**	over 120 (layers, tunnels, fences, waves, etc.)
Power Green	2'000 mW / 520 nm		**Accessories**	Incl. waterproof flightcase, raincover power cable, manual, key, interlock connector, full version Showeditor software license included
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°			
			Power Supply	85 V - 250 V / AC
Max. Scan Angle	50°		**Power Consumption**	230 W
Operation Modes	ILDA, DMX, LAN, ArtNet, integrated SD card, stand-alone, master-slave; integrated intelligent ShowNET laser mainboard with display		**Dimensions**	320 x 260 x 140 mm
			Weight	12.4
			EAN / MPN	7640144996635
Laser Class	4			

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.