tarm 3

A high quality, versatile, whitelight RGB laser **for professional use**. The tarm 3 is perfect for **professional laser-shows, graphic projections, installation projects, night clubs but also for rental companies** thanks to its robust case and the ShowNet interface, the integrated multi-control mainboard for **DMX, ArtNET, computer control, stand-alone operation,** etc.. The tarm 3 is delivered including waterproof flight case.

- 3'000 mW guaranteed power
- Graphics capable - 45kpps @ 8° ILDA Scanners
- Full color mixing - analog modulation
- Extremely sharp intense beams - low divergeance of <0.6 mrad
- Link multiple units with linking power, interlock, DMX, ILDA
- Control screen for convenient mode selection
- Free computer control software - Showeditor - upgradable to Showcontroller
- Integrated powerful mainboard with advanced configuration features (geo-correction, zone setup, color balancing, etc.) and DAC feature
- Multiple control modes - stand-alone, DMX, ArtNET, LAN and ILDA
- Rugged tour grade compact housing
- incl. waterproof flightcase

ShowNET mainboard as standard:

- Various control options:

TECHNICAL DETAILS

Guaranteed Power at aperture	3'000 mW
Power Red	1'000 mW / 637 nm
Power Green	900 mW / 520 nm
Power Blue	1'700 mW / 450 nm
Beam Specifications	ca. 4.5 mm / <0.6 mrad
Scanner	45kpps @ 8° ILDA; optional: CT-6210 with LAS Turboscan: 60kpps @ 8° ILDA, max. 60°
Max. Scan Angle	50°
Operation Modes	ILDA, DMX, LAN, ArtNet, integrated SD card, stand-alone, master-slave
Laser Class	4

Laser Source	Diode
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	170 W
Dimensions	320 / 260 / 140 mm
Weight	12.5 kg
EAN / MPN	7640144996932

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.