

tarm 6 OUTDOOR

Outdoor laser, perfectly suitable for fixed installations for advertising, mappings or any kind of graphics projections. The high quality beam with uniform beam profile, combined with the fast scanning makes the tarm 6 OUTDOOR a great projection unit. IP65 waterproof laser system, suitable for outdoor use and fixed installations.

- IP65 waterproof housing
- 6'000 mW guaranteed power
- Graphics capable - 45kpps @ 8° Scanners
- Full color mixing - analog modulation
- Extremely sharp intense beams - low divergence of <0.6 mrad
- Control screen (internal) 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, ArtNET, LAN and ILDA streaming

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	IP rating	IP65
Power Green	2'000 mW / 520 nm	Basic Patterns	over 120 (layers, tunnels, fences, waves, etc.)
Power Blue	2'500 mW / 450 nm	Accessories	Incl.power cable, manual, E-Stop, interlock connector, full version Showeditor software license included
Beam Specifications	ca. 4.5 mm / <0.6 mrad	Power Supply	85 V - 250 V / AC, 50/60 Hz
Scanner	45kpps @ 8°	Power Consumption	300 W
Max. Scan Angle	50°	Dimensions	800 / 370 / 260 mm
Operation Modes	LAN, ArtNet, ILDA Streaming, integrated SD card, stand-alone	Weight	22 kg
Laser Class	4	EAN / MPN	R93944



*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.