tarm 3 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 and upgrade option to CT-6210, makes the tarm 3 OUTDOOR a great projection unit.
IP65 waterproof laser system, suitable for outdoor use and fixed installations.

- IP65 waterproof housing
- 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
- 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: **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	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	LAN, ArtNet, ILDA Streaming, integrated SD card, stand-alone
Laser Class	4

Laser Source	Diode
IP rating	IP65
Basic Patterns	over 120 (layers, tunnels, fences, waves, etc.)
Accessories	Incl.power cable, manual, E-Stop, interlock connector, full version Showeditor software license included
Power Supply	85 V - 250 V / AC, 50/60 Hz
Power Consumption	300 W
Dimensions	800 / 370 / 260 mm
Weight	22 kg
EAN / MPN	7640144996109

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.