

tarm 13 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, due to the full equipment with the high performance RSL modules of the second generation, combined with the fast scanning and upgrade option to CT-6210, makes the tarm 13 OUTDOOR an awsome projection unit.

IP65 waterproof laser system, suitable for outdoor use and fixed installations.

- IP65 waterproof housing
- 13'000 mW guaranteed power
- Complex graphics capable 45kpps @ 8° scanners upgradable to 60kpps@8°
- Extremely sharp intense beams low divergence of <0.8 mrad
- Integrated powerful mainboard with advanced configuration features (geo-correction, zone setup, color balancing, etc.) and DAC feature
- Control screen (internal) for convenient mode selection
- Laser Artists' choice
- Lighting Designers' choice

ShowNET mainboard as standard:

• Various control options:



TECHNICAL DETAILS

Guaranteed Power at aperture 13'000 mW 4'000 mW / 637 nm Power Red Power Green 5'800 mW / 525 nm Power Blue 5'000 mW / 455 nm **Beam Specifications** ca. 5.0 mm / <0.8 mrad 45kpps @ 8°; optional CT-6210 with LAS Scanner Turboscan: 60 kpps@8°, max. 60° Max. Scan Angle 50° **Operation Modes** LAN, ArtNet, ILDA streaming, integrated SD card, stand-alone; integrated intelligent ShowNET laser mainboard with display Laser Class 4

Laser Source	RSL modules
	KSE modules
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
Power Consumption	400 W
Dimensions	800/370/260 mm
Weight	24.0 kg
EAN / MPN	7640144996475



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.