



## 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

|                                     |  |                          |  |
|-------------------------------------|--|--------------------------|--|
| <b>Guaranteed Power at aperture</b> | 6'000 mW   | <b>Laser Source</b>      | Diode  |
| <b>Power Red</b>                    | 2'000 mW / 637 nm  | <b>IP rating</b>         | IP65   |
| <b>Power Green</b>                  | 2'000 mW / 520 nm  | <b>Basic Patterns</b>    | over 120 (layers, tunnels, fences, waves, etc.)  |
| <b>Power Blue</b>                   | 2'500 mW / 450 nm  | <b>Accessories</b>       | Incl.power cable, manual, E-Stop, interlock connector, full version Showeditor software license included |
| <b>Beam Specifications</b>          | ca. 4.5 mm / <0.6 mrad                                       | <b>Power Supply</b>      | 85 V - 250 V / AC, 50/60 Hz  |
| <b>Scanner</b>                      | 45kpps @ 8°  | <b>Power Consumption</b> | 300 W  |
| <b>Max. Scan Angle</b>              | 50°  | <b>Dimensions</b>        | 800 / 370 / 260 mm   |
| <b>Operation Modes</b>              | LAN, ArtNet, ILDA Streaming, integrated SD card, stand-alone | <b>Weight</b>            | 22 kg  |
| <b>Laser Class</b>                  | 4  | <b>EAN / MPN</b>         | 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.