tarm 20 FB4



Demo Unit

The powerful tarm 20 FB4 is suitable for indoor and outdoor show laser applications at concerts, festivals and other huge events. Demanding graphics projections or projections over long distances are no problem for this impressive unit due to the extremely good divergence.
Equipped with the **latest RSL Semiconductor modules**.
Incl. waterproof flightcase

- 20'000 mW guaranteed power
- **Complex graphics capable** - 45kpps @ 8° scanners
- **Extremely sharp intense beams** especially compared to other lasers of this power
- **Advanced RTI Semiconductor laser modules** for homogenous beam profile and equal divergence of 0.7 mrad **on x and y axis**
- Integrated **network switch** for linking the control signal
- Control screen for convenient mode selection
- Rugged tour grade compact housing
- Incl. waterproof flightcase

TECHNICAL DETAILS

Guaranteed Power at aperture	20'000 mW
Power Red	3'400 mW / 637 nm
Power Green	5'650 mW / 525 nm
Power Blue	13'340 mW / 455 nm
Beam Specifications	ca. 5.0 mm / 0.7 mrad
Scanner	45kpps @ 8°
Max. Scan Angle	50°
Operation Modes	Pangolin FB4
Laser Class	4

Laser Source	RSL modules
IP rating	IP54
Basic Patterns	via FB4
Accessories	Incl. waterproof flightcase, power cable, manual, key, interlock connector
Power Supply	85 V - 250 V / AC, 50/60 Hz
Power Consumption	350 W
Dimensions	350/310/168 mm
Weight	17.5 kg
EAN / MPN	R93686

*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.