

## 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

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

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