

Laserworld PL-20.000RGB MK2

A very high power, full colour laser with built in multi-control mainboard. **Amazing DMX control** with internal safety settings making it simple to control multiple units along with the rest of your DMX lighting. **Full feature laser show software license included!** Sealed optics section for low maintenance Perfect for large indoor events, medium/large outdoor events and festivals. Looks amazing on large productions in numbers running DMX chases. Incl. waterproof flightcase



- 20'000 mW guaranteed power
- Graphics capable - 35kpps @ 8° ILDA
- Max scan angle 50°
- Full colour mixing - analog modulation
- Sharp intense beams – ca. 6.5 mm beam diameter and low divergence of 1.1 mrad
- Save safety settings direct to the laser and they apply in all modes
- Link multiple units with linking Power, DMX and ILDA
- Free computer control software – Showeditor - upgradable to Showcontroller
- Multiple control modes - Auto, DMX, Artnet and ILDA
- Incl. waterproof flightcase

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	20'000 mW	Laser Source	Diode
Power Red	5'000 mW / 638 nm	Basic Patterns	over 120 (layers, tunnels, fences, waves, etc.)
Power Green	5'000 mW / 520 nm	Accessories	Incl. waterproof flightcase, key, power cable, manual; full version Showeditor software license included
Power Blue	12'000 mW / 450 nm	Power Supply	internal PSU
Beam Specifications	ca. 6.5 mm / 1.1 mrad	Power Consumption	750 W
Scanner	35kpps @ 8° ILDA	Dimensions	440 x 312 x 225 mm (L x W x H)
Max. Scan Angle	50°	Weight	27 kg
Operation Modes	ILDA, DMX, LAN, ArtNet, ILDA streaming, integrated SD card, stand-alone, master-slave	EAN / MPN	7640144997823
Laser Class	4		



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).