

Laserworld DS-2000RGB MK4

A high power full colour semi professional 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 small/medium sized nightclub installs, indoor events and mobile DJs.

- 2'000 mW guaranteed power
- Graphics capable - 40 kpps@8° ILDA
- Max scan angle 50°
- Full colour mixing - analog modulation
- Extremely sharp intense beams – ca. 4 mm beam diameter and low divergence of 0.9 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



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	2'000 mW	Laser Source	Diode
Power Red	500 mW / 638 nm	IP rating	IP4X
Power Green	500 mW / 520 nm	Basic Patterns	over 120 (layers, tunnels, fences, waves, etc.)
Power Blue	1'400 mW / 450 nm	Accessories	power cable, manual, interlock, key, full version Showeditor software license included
Beam Specifications	ca. 4 mm / 0.9 mrad	Power Supply	85 V - 250 V / AC, 50/60 Hz internal PSU
Scanner	40 kpps@8° ILDA	Power Consumption	45 W
Max. Scan Angle	50°	Dimensions	210 x 170 x 145 mm
Operation Modes	ILDA, DMX, LAN, ArtNet, ILDA streaming, integrated SD card, stand-alone, master-slave	Weight	4 kg
Laser Class	4	EAN / MPN	7640144997540



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.