

## Laserworld DS-3000RGB 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 Medium/Large sized nightclub installs, indoor events and look amazing on large productions

- 3'000 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

<b>Guaranteed Power at aperture</b>	3'000 mW	<b>Laser Source</b>	Diode
<b>Power Red</b>	650 mW / 638 nm	<b>IP rating</b>	IP4X
<b>Power Green</b>	900 mW / 520 nm	<b>Basic Patterns</b>	over 120 (layers, tunnels, fences, waves, etc.)
<b>Power Blue</b>	1'600 mW / 450 nm	<b>Accessories</b>	power cable, manual, interlock, key, full version Showeditor software license included
<b>Beam Specifications</b>	ca. 4 mm / 0.9 mrad	<b>Power Supply</b>	85 V - 250 V / AC, 50/60 Hz internal PSU
<b>Scanner</b>	40 kpps@8° ILDA	<b>Power Consumption</b>	80 W
<b>Max. Scan Angle</b>	50°	<b>Dimensions</b>	210 x 170 x 145 mm (L x W x H)
<b>Operation Modes</b>	ILDA, DMX, LAN, ArtNet, ILDA streaming, integrated SD card, stand-alone, master-slave	<b>Weight</b>	4.3 kg
<b>Laser Class</b>	4	<b>EAN / MPN</b>	7640144997557



### 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.