

## Laserworld CS-12.000RGB ShowNET

A powerful semi-professional pure diode laser, capable of producing intense standard laser effects such as beams, waves and tunnels, as well as basic graphics. This laser is equipped with a Laserworld ShowNET mainboard, enabling DMX, ArtNet and stand-alone control, as well as computer control from Showeditor (included in delivery) or Showcontroller. Perfect for medium to large-scale nightclub installations, indoors or out.

- 12'000 mW RGB pure diode laser system
- ShowNET inside
- DMX / ArtNet controllable
- Stand-alone mode
- Computer controllable via ShowNET interface (requires Showeditor or Showcontroller software)
- Basic graphics capability - 30 kpps @ 8&deg scanners
- Analog modulation
- Laser beam masking plate on front panel
- 360° mounting bracket
- IP54 enclosure



ShowNET mainboard as standard:

- Various control options:

### TECHNICAL DETAILS

<b>Guaranteed Power</b>	12'000 mW	<b>Laser Source</b>	Diode
<b>Power Red</b>	3'000 mW / 638 nm	<b>IP rating</b>	IP54
<b>Power Green</b>	3'000 mW / 520 nm	<b>Basic Patterns</b>	ca. 130 (layers, tunnels, fences, waves, etc.), effects gratings
<b>Power Blue</b>	6'000 mW / 450 nm	<b>Accessories</b>	power cable, manual, interlock, key
<b>Beam Specifications</b>	5 mm / 1.2 mrad	<b>Power Supply</b>	85 V - 250 V AC, 50/60 Hz
<b>Scanner</b>	30 kpps @ 8°	<b>Power Consumption</b>	150 W
<b>Max. Scan Angle</b>	40°	<b>Dimensions</b>	285 x 180 x 190 mm
<b>Operation Modes</b>	ILDA, DMX, LAN, ArtNet, ILDA streaming, integrated SD card, stand-alone, master-slave	<b>Weight</b>	7.7 kg
<b>Laser Class</b>	4	<b>EAN / MPN</b>	7640144996062



\*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.