

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° scanners
- Analog modulation
- Laser beam masking plate on front panel
- 360° mounting bracket
- IP54 enclosure

ShowNET mainboard as standard:

- Various control options:



TECHNICAL DETAILS

Guaranteed Power	12'000 mW
Power Red	3'000 mW / 638 nm
Power Green	3'000 mW / 520 nm
Power Blue	6'000 mW / 450 nm
Beam Specifications	5 mm / 1.2 mrad
Scanner	30 kpps @ 8°
Max. Scan Angle	40°
Operation Modes	ILDA, DMX, LAN, ArtNet, ILDA streaming, integrated SD card, stand-alone, master-slave
Laser Class	4

Laser Source	Diode
IP rating	IP54
Basic Patterns	ca. 130 (layers, tunnels, fences, waves, etc.), effects gratings
Accessories	power cable, manual, interlock, key
Power Supply	85 V - 250 V AC, 50/60 Hz
Power Consumption	150 W
Dimensions	285 x 180 x 190 mm
Weight	7.7 kg
EAN / MPN	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.