

STINGER PRO RGB25,000 (Total Power 27000mW) 20W and 30W available

This Full-color, high powered, 27-watt laser projector is a great solution for large indoor and large outdoor laser light shows and displays. Its compact lightweight size, low power consumption and powerful output have made it a perfect choice for mobile show applications as well as permanent installations! Improved optics, Digital driver for precise color control, scan fail safety switch, ILDA to RJ45 connection for daisy chaining, built in controller for input, playback, size, color and more.





What's New! Carbon Fiber light weight enclosure.

Specifications

Light Source

Red: 8000mW @ 638nm Semiconductor diodes
Green: 9000mW @ 520nm Semiconductor diodes
Blue: 10000mW @ 445nm Semiconductor diodes
Total Output @ Projector window: 27000mW
Beam Diameter (Projector Window): < 6.5*7 mm
Divergence (Full angle): < 1.0mrad (Full angle)

Modulation: Analog 100KHZ Laser Class: Class IV

Scanner

Galvo: 40K @8° Scan Angle: 30° Max

Thermal Control

Cooling: TEC Peltier Elements Ventilation: 70mm Low noise fan * 3

Interfaces & Controls

Control: ILDA, Auto, SD-Card, DMX in / Out

Optional FB4 ready

Safety: Key Switch, Scan-Fail-Safe Switch, Interlocks, E-Stop

Scan Image Invert: Invert – X, Invert – Y Color adjustment: Intensity R, G, B (0-100%)

Mains: Neutrik PowerCON®

Electric

Operating Voltage: AC 110V-240V 50-60Hz

Power Consumption: 300W Max

Physical

L * W * H: 373mm * 256mm * 189mm

Weight: 12.80kg IP grade: IP56

Stinger Lasers www.stingerlasers.com 1-(212)629-7109 info@laserencore.com

Laser Light Show System Sales, Rentals, Installations - Nationwide / Worldwide