



STINGER XL RGB120,000 (50W to 140W available)

This Full-color, EXTREME high powered, 120-watt laser projector is a great solution for large-scale outdoor laser light shows and displays. Its compact 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! IP65 Rated outdoor weatherproof enclosure.

Specifications

Light Source

Red : 35100 mW @ 638nm Semiconductor diodes
Green : 40000 mW @ 520nm Semiconductor diodes
Blue : 45000 mW @ 445nm Semiconductor diodes
 Total Output @ Projector window: 120,000mW
 Beam Diameter (Projector Window) : < 13*16 mm
 Divergence (Full angle) : < 0.95mrad (Full angle)
 Modulation : Analog 100KHZ
 Laser Class : Class IV

Scanner

Galvo : 20K @8° Scan Angle : 20° 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: 1200W Max

Physical

L * W * H : 581mm * 780mm * 467mm
 Weight : 75.00kg
 IP grade : IP65

Laser Encore Inc. www.laserencore.com

1-(651)633-8000 info@laserencore.com

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