OMEGA-850 PRO

850MW PROFESSIONAL GRAPHIC LASER WITH ILDA® AND SD-CARD

SOUNDSATION OMEGA-850 PRO is a professional Class 4 graphic laser projector based on latest scanning laser light technology. It features high-quality LED RGB laser emitters and fish-eye lens that produce bright laser beams with light angle of almost 180°. LCD control panel assures fast operation, making complex professional laser accessible to everyone. ILDA connection to PC and to other ILDA-standard laser units as well as the SD-Card slot open to users' creativity quite infinite possibilities of use. This laser light is the right choice for all those professionals, light designers and rental companies who need a reliable and versatile instrument for graphic laser effects.

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PRODUCT DETAILS

KEY FEATURES

850mW RGB graphic laser (200mW R, 150mW G, 500mW B) for complete color palette effects
20K scanner speed
Built-in Fish-eye Lens for 180° emitting radiation Angle
Lens Magnification: 0.23X
3-dimensional adjustment frame for maximum alignment of laser emitters
Built-in 2 sets of programs and 2 sets of voice programs
SD-Card reader for quick access to external ILDA libraries
ILDA standard protocol for maximum compatibility with other ILDA software/hardware equipment
Operation Modes: ILDA show in SD Card playing, Internal Program playing, Sound, DMX, Master/Slave
DMX: 24CH mode
128x64 dot multi-function LCD display system fox quick access to all parameters memory content
Job wheel with switch for easy menu navigation and editing
Wired Remote Control Connector for hard-blackout
Key switch and safety eye for maximum safety of use and installation

SPECIFICATIONS

Laser Red	638nm/200mw
Laser Green	DPSS 532nm/150mw
Laser Blue	450nm/500mw
Laser Type	Class 4 Laser
Zoom angle	1-36°
Scanner Speed	20K
I/O Connectors	(DMX) 3-pin XLR / (ILDA) DB25
S/D Connectors	Outlay SD card store programs
DMX	24CH
Maximum External Temp	104°F (40°C)
Cooling System	Green TEC cooling
Power Supply Type	Switching (internal)
Power Range	100-240V 50/60Hz
Consumption	30W
Fuse	T1.6A 250V
Unit Dimension (LxHxD)	316x89x154 mm
Unit Net Weight	4.26 kg
Packing Size (LxHxD)	406x194x326 mm
Packing Weight	5kg