

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.



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 for 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