



Our KVANT Maxim G1000 laser system can be used for wide range of indoor applications. It is based on our revolutionary Pure Diode Laser technology which ensures top class performance and long lifespan of the system. An optional integration of the Professional Audience Scanning System (PASS) also offers an outstanding level of laser display safety.

TECHNICAL SPECIFICATION

Model: KVANT MAXIM G1000

Type	single colour (green), air cooled, diode laser system
Module(s)	Green module :: 1W 1W/520nm (Pure Diode)
Beam diameter	3mm
Beam divergence	<0.8mRad
Consumption	max. 220VA/240V, 440VA/110V
Scanner set	ScannerMAX scanners 35k / 8°
System control	ILDA
Suitable for	indoor events
Power requirements	100-230V/50Hz (±5%)
Weight / Dimensions	8kg / 250 x 250 x 130mm
Includes	power lead, 5M ILDA signal cable, E-STOP remote with 10M cable and RE-START button, E-STOP keys, interlock key, CD with PDF manual.

Useful features:

- Adjustable control: power output for each colour, XY axis invert, scan-fail safety mode (Input/Scanner)
- u-Turn 360 attachment bracket
- E-STOP daisy chain for multiple system one-hit stop
- Comprehensive laser safety features according to EN 60825-1

