



## TECHNICAL SPECIFICATION

**Model:** KVANT MAXIM B6000

Type	single colour (blue), air cooled, diode laser system
Module(s)	Blue module :: 6W 6W 445nm (Pure Diode)
Beam diameter	5mm
Beam divergence	<0.8mRad
Consumption	max. 320VA/240V, 640VA/110V
Scanner set	ScannerMAX scanners 35k / 8°
System control	ILDA (Moncha.NET with cat5, DMX and SD card is optional)
Suitable for	indoor and outdoor events
Power requirements	100-230V/50Hz (±5%)
Weight / Dimensions	12,5kg / 280 x 328 x 158mm
Includes	hard plastic flight case, power lead, 25M ILDA signal cable, E-STOP remote with 25M cable and RE-START button, E-STOP keys, interlock key, CD with PDF manual.

Our KVANT Maxim B6000 laser system can be used for indoor and outdoor shows. It is based on our Diode Laser technology and advanced beam shaping techniques.

An optional integration of the Professional Audience Scanning System (PASS) also offers an outstanding level of laser display safety.

### 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

