



An extremely powerful laser system KVANT Maxim B24 is an ideal solution for large outdoor applications such as concerts or long distance sky advertising. The system is based on our Diode Laser technology and it offers the best price to watt ratio within our range of laser systems KVANT.

## TECHNICAL SPECIFICATION

## Model: KVANT MAXIM B24

Туре	single colour (blue), air cooled, diode laser system
Module(s)	Blue module :: 24W 22W 445nm (Pure Diode)
Beam diameter	10mm
Beam divergence	<0.9mRad
Consumption	max. 600VA/240V, 1200VA/110V
Scanner set	CT6215 10mm aperture 20k / 7°
System control	ILDA (Moncha.NET with cat5, DMX and SD card is optional)
Suitable for	outdoor events
Power requirements	100-230V/50Hz (±5%)
Weight / Dimensions	17kg / 371 x 273 x 220mm
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 Moncha.NET laser control software, CD with PDF manual.

## Useful features:

- Adjustable control: power output, 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

