



The new higher power version of our popular pure diode laser system has been designed for large sized indoor venues and smaller outdoor events for up to 8,000 people. This robust system is built for touring and frequent moving of its position in venues.

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

TECHNICAL SPECIFICATION

Model: KVANT ATOM 12 TOUR

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Туре	full colour, pure diode white-light laser system
Module(s)	RGB module :: 12W
Module(s)	3W 637nm 4W 520nm 6W 445nm
Beam diameter	5mm
Beam divergence	<0.8mRad
Consumption	max. 390VA/240V, 780VA/110V
Scanner set	CT6215 30k / 8°
System control	Ethernet (cat5), DMX, ILDA, SD card (auto)
Suitable for	indoor and 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:

- Main digitally adjustable control parameters: power output for each colour, colour fade, size, position, Z-axis tilt, animation speed, brightness map, XY axis invert and TEST frames.
- u-Turn 360 attachment bracket
- E-STOP daisy chain for multiple system one-hit stop, ApSwap compatible
- Comprehensive laser safety features according to EN 60825-1

