

# TECHNICAL SPECIFICATION

Model

KVANT Club**Max** 3000



The **ClubMax 3000** is an ultimate RGB laser show system for **night clubs** and **laser hire** companies who are after a professional level laser light that is low cost, maintenance free and offers enough laser power and quality laser performance.

This laser projector uses our latest **pure diode** laser technology together with many other features you would hardly find on any other laser at this price level. The ClubMax 3000 produces a guaranteed **3W of TrueRGB** laser power and is suitable for any indoor venues or events for up to **3,500 people**.

Type	full colour, pure diode white-light system
Module(s)	RGB - analogue, TEC cooled :: 3W 680mW 637nm   1W 520nm   1.5W 445nm
Beam diameter   divergence	3.5mm   <1mrad full angle
Suitability	indoor events for up to 3,500 people & laser graphics
Scanning System	35k @ 8°   ScannerMAX 506 Compact
System Control	ILDA
Consumption	350W / 100-240V
Power requirements	100 - 240V / 50Hz
Weight   Dimensions	8.8kg / 262 x 256 x 168 (W x D x H, mm)
Included Accessories	robust plastic case, 5M ILDA signal cable, power lead, E-STOP remote with 10M cable and RE-START button, set of 4 safety keys, interlock connector, CD with PDF manual

## Special features:

- directly compatible with Pangolin's **DiscoScan 2.0** 360° lens
- TrueRGB colour balance ratio for matched optical intensity
- direct manual adjustments of projection size and position (X,Y axes), ScanFail safety mode, RGB output
- super-silent cooling fans