

KVANT Spectrum 40

KVANT Spectrum 40 falls within the new generation of high power laser display systems and currently it is the most powerful model we manufacture. We invested 20 years of our experience into this new machine to accomplish what the laser industry needed so greatly.

The popular Spectrum laser system as you know it was redesigned from scratch. We took raw coherent power and pushed it through precise optics to form a beautiful beam. We added our knowledge and proven techniques and integrated it all into a waterproof IP65 housing.

The new generation Spectrum lasers are suitable for large outdoor events where quality, reliability and reputation matters. This robust system is built for touring and it takes advantage of excellent beam properties based on the OPAL Coherent Taipan and KVANT's mastered laser diode technology.

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

Basic specification:

Type: full colour, OPAL based white-light laser system

Guaranteed optical output: 40W

Suitable for: outdoor events, long distance laser graphics

System control: LaserLord via Touch Screen or LaserMaster (iPad or tablet PC)

Control signal I/O: Ethernet, ArtNet, ILDA, SD card

Scanning system: CT6215 | 30kpps @ 8° (see options)

Safety: fully complies with the latest EN 60825-1 and FDA regulations

Weight: 48kg

Includes: heavy duty case, power lead, 25M ILDA signal cable, E-STOP remote with 25M cable, set of 4 safety keys, interlock connector, CD with PDF manual, CD with Moncha.NET laser control software.

Skelet:

Name: Spectrum 40

Length: 603

Width: 732

Height: 197

