



laser maze

The ultimate
laser maze challenge

www.lasermaze.es



laser maze

LaserMaze consists of **a number of laser beams (up to 24)** that light in groups. Players have to **negotiate the beams without breaking them.**

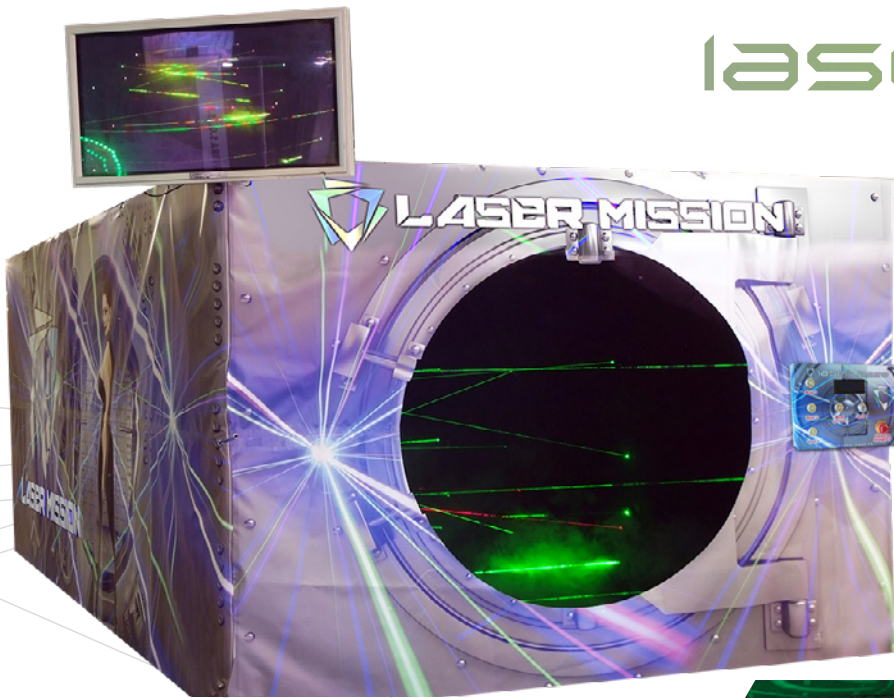
LaserMaze is **simple to set up** and **can be installed in a room, tent, trailer or any indoor area able to play.**

Once the laser beams have been manually aligned, no further setting up is required.

System requires a minimum of floor space.
A play area of as little as **2m. by 4m. can be used**, while optimum results are obtained with a maze in the order of **3m. wide and 6m. long.**

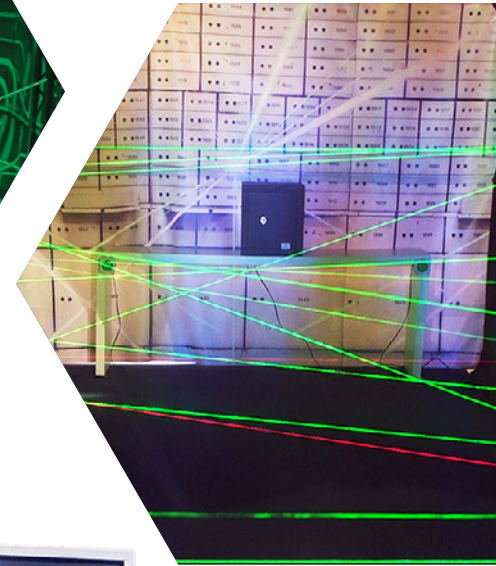
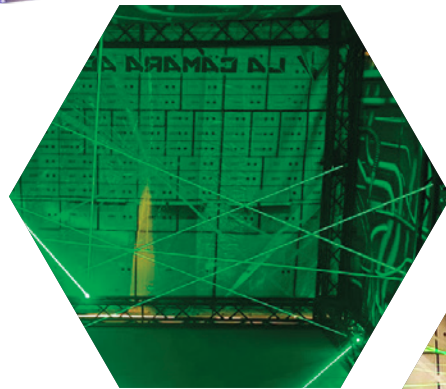


laser maze vault



Amazing game experience to complete your amusement offer. **Your customers will enjoy trying to pass the laser maze without touching and reaching the objective such as opening a vault and get the prize, unlocking a door or just beating the clock.**

We offer a starter package with 12 laser array maze that can be highly variable and expandable up to **24 laser array with the same central control unit with safety controller.**



Worldwide installation service is available but our system is very easy to set up and configure multiple laser mazes by yourself.

Made in Spain, 2 years warranty, technical support and CE certificate include.



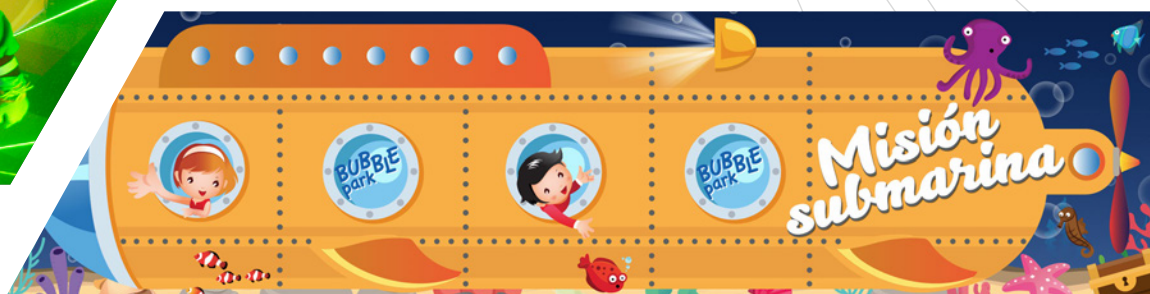
laser maze indoor

System can be installed **in a room, tent, trailer or any indoor area** **able to play.** Game and theme can be customized, ask us!

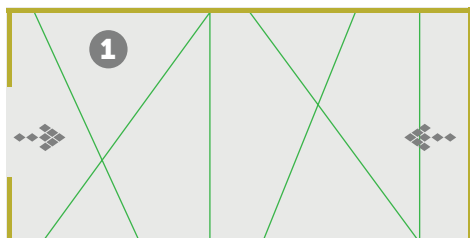
We can customize your design or we can design with your guidelines.



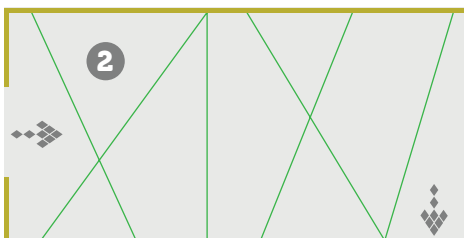
Laser Mission indoor theme installed in Bubble Park. (Tarragona - Spain)



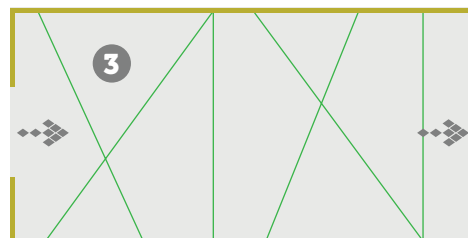
In & back



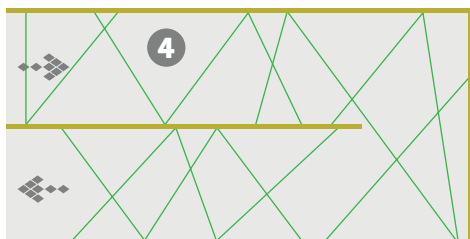
In & side out



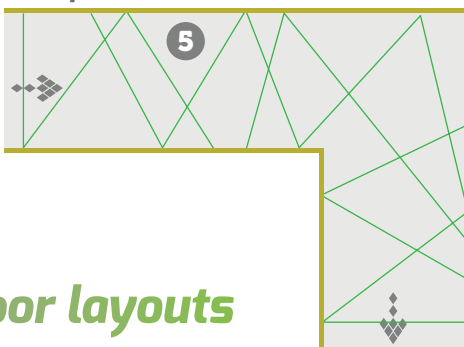
In & straight out



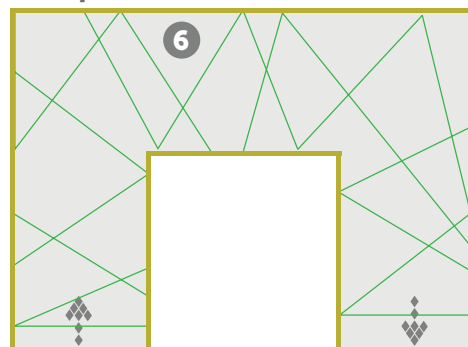
Room with wall



L-shape



U-shape



6 Laser Maze indoor layouts

laser maze features

Laser Maze specifications

SPECIFICATIONS	VALUE
Input voltage	230V, 50Hz
Laser beam	532nm 150mw
Size	Customizable
Energy consumption	40W
Game levels	3
Number of laser	12 to 24
Number of columns	6 to 12
Alarm Countdown meter	Yes Optional
On/Off laser time	700mseg.
Scoring Software	Yes

Software

SPECIFICATIONS
4 control screens
Unlimited players/teams ranking
Editable players
Score ranking
Points for time and number of broken beams
Configurable time and points (starting points and penalty points)
Main screen with real time scoring

Columns specifications

SPECIFICATIONS	6 COLUMNS	8 COLUMNS	12 COLUMNS
Number of laser sources	6	8	12
Number of laser mirrors	6	8	12
Number of laser sensors	6	8	12
Number of single laser beams	12	16	24
Free placement position	Yes	Yes	Yes
DIN Connectors	Yes	Yes	Yes
Individual laser ventilation to extend useful life	Yes	Yes	Yes
Simple set up	Yes	Yes	Yes

Control Box

CONTROL BOX	CHARACTERISTICS
Custom combination of difficulty levels	Yes
One player option or Two players	Yes
Alarm on in laser cutting	Yes
Start / End pushbutton	Yes
Reset pushbutton	Yes
Level selector pushbutton	Yes
Emergency stop	Yes
ON/OFF key	Yes
DIN Connectors	Yes
Automatic laser off for security	Yes
Automatic alarm	Yes
Level indication by display	Yes
Calibration Mode	Yes
Software installation	Yes
USB connection	Yes
Size	110 mm x 350 mm x 250 mm
Display size	11 mm x 75 mm
Push-button size	Ø 25 mm

Safety

In the event of a **broken beam, the laser in question is turned off right away**. The system then waits a predetermined period before trying to relight the laser.

CE Certificate

Made in Spain, **2 years warranty, technical support with all the replacement parts** in stock and CE certificate include.

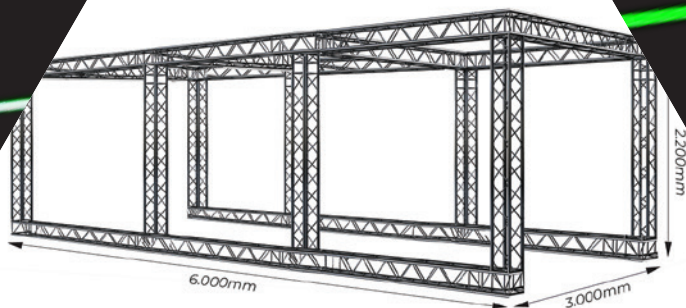


laser maze setting up

Our new system with Truss is very easy to set and **configure**
multiple laser mazes by yourself.

1

Laser Maze structure



2

Comfortable
assembly of the
Laser Maze structure



3

Laser Maze canvas
installation



5

Easy connection by jack
from the different components



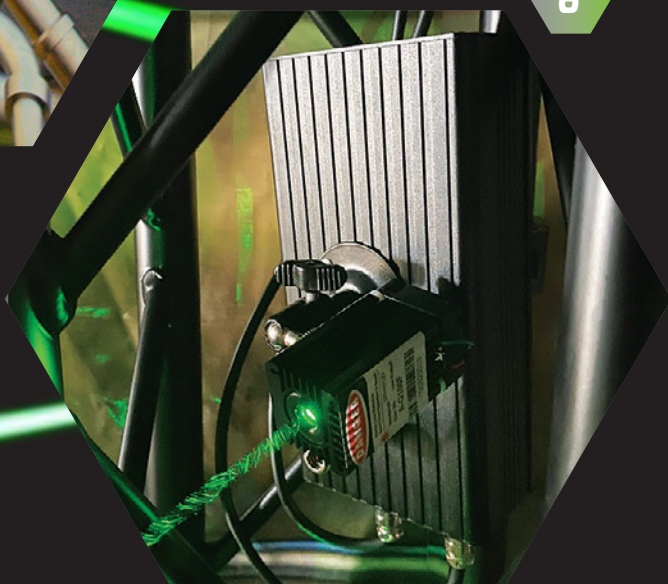
6

Easy game control
by computer



6

Easy access for attaching
components



laser maze set up details

We take care of all Laser Mission details in order *to ours customers will not have problems to assemble all pieces.*

Laser Sensor detail



Laser detail



Mirror detail



Smoke machine

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PLAYERS

PLAYERS NAME	MAX POINTS
Dani Andrada	0
Saha DiGiulian	0
Chris Sharma	0
Adam Ondra	0
Alex Puchino	0

Delete

Reset list

Start


Scoring
software



Control box




laser maze

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