**INSIDER INFO  
LEGO® NINJAGO – The Ride**

**LEGOLAND® Billund**

|  |  |
| --- | --- |
| Item | Facts |
| Number of Trains | 10 |
| Number of Carts | 20 |
| Number of Riders per Cart | 4 |
| Number of Riders per Train | 8 |
| Number of Carts per Train | 2 |
| Number of Row per Cart | 1 |
| THRC | 1200 pax |
| Number of Scenes (incl preshow, dock, hall of fame) | 13 |
| Number of Projectors | 39 |
| Track Length | Approx. 120 meters  Approx 400 feet |
| Approximate Ride Area | Approx. 900 sq meters |
|  | Approx 10,000 sq ft |
| Duration | Approx 3 min 30 sec |

**What types of know-how is needed to design an attraction like NINJAGO – The Ride**

Designers

3D artists

3D animation specialists

Software engineers

Mechanical engineers

Electrical engineers

Project Managers

Quality Assurance specialists

Scenic designers

Lighting designers

Draftsmen

+ construction crew

***Maestro*™Hand Gesture Technology from TRIOTECH.**

* Revolutionary technology
* Will change the way guests interact and experience.
* No holding device in their hands.
* Family-friendly.
* Intuitive
* Adaptive to the guest’s playing style. 1 or 2 hands.
* “We call it Maestro, an orchestra conductor, guests will create an amazing experience by using their hands.”

How it works:

* Detects motion
* Software determines where the guest is aiming.
* Translated image showing the projectile’s progress on screen.
* Responsive = Fast feedback
* Each guest = Color
* Projectile can be customized
* R&D Focus Groups with children