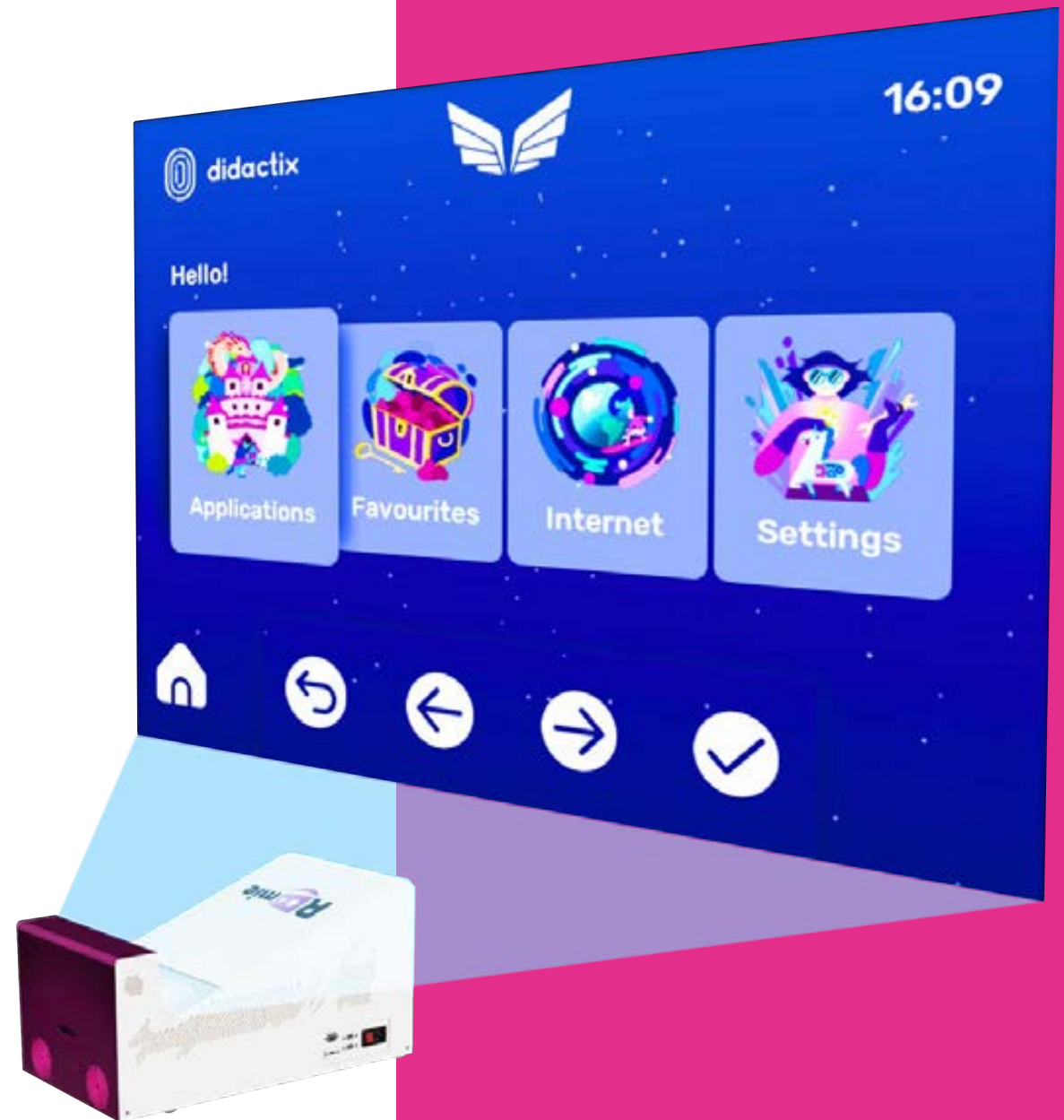




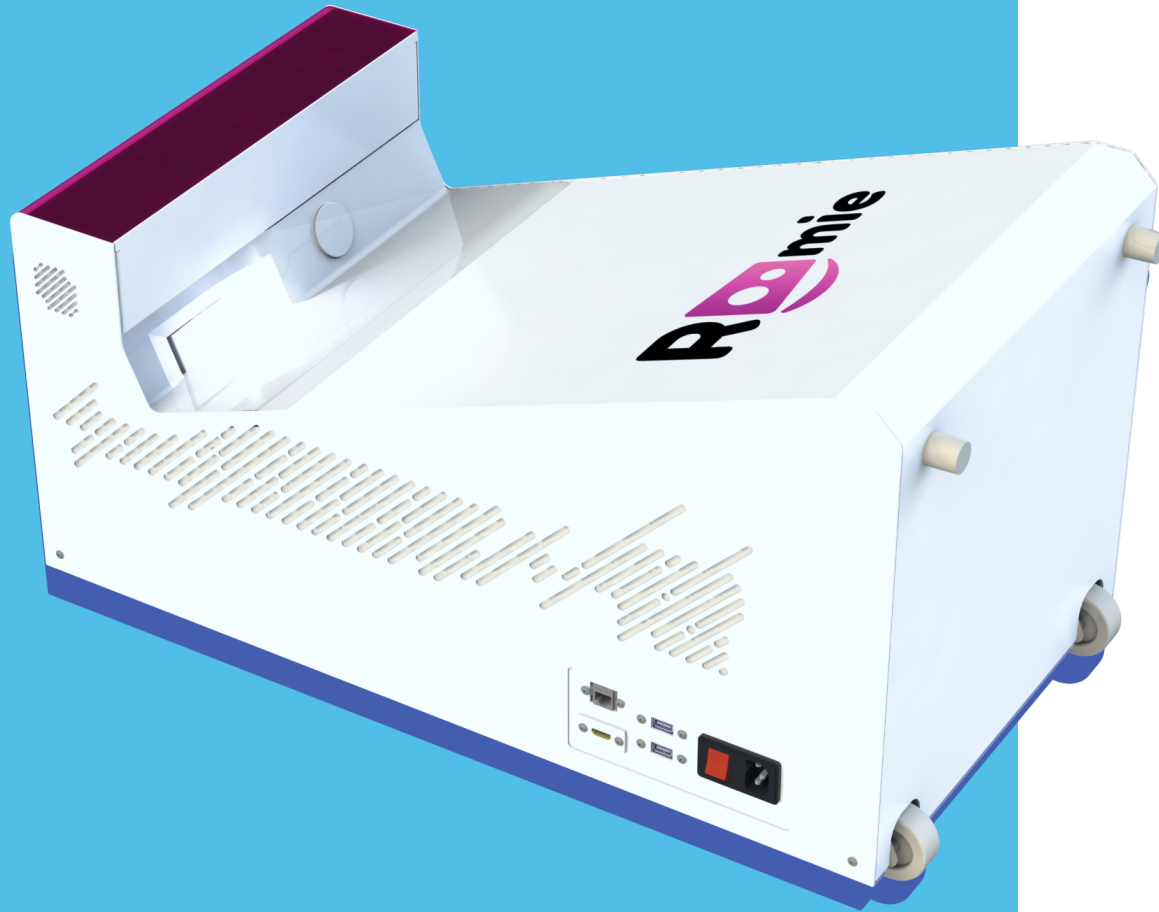
**R**  **mie**

Interactive Wall

**Roomie** is a unique multimedia device that is a perfect complement to school activities. It's all thanks to a wide range of educational games included in the basic package, additional packages of applications and free access to Internet resources, educational platforms and YouTube. The most important and interesting feature of Roomie is the ability to display an active image on any flat surface in the interactive floor or interactive wall mode. And all this is enclosed in a neat housing that ensures full mobility of the device between classrooms, conference rooms or offices.



## Why Roomie?



## Education, rehabilitation and fun

Roomie is a multimedia product that allows for comprehensive learning, therapy and fun for users of all ages. It is a creative and innovative solution that teaches through play. With a wide range of educational applications, it is an excellent educational tool. Lessons are not only more interesting but also filled to the brim with content.



Visual and motion coordination



Spatial thinking



Concentration



Motor skills



Special educational needs



Rehabilitation



Group work



Therapy

## Specification



1

Image size: **300x230** cm  
(at a distance of 40 cm from the wall)

2

Image brightness: **4000** ANSI lumens

3

Resolution: **1024x768**

4

Dimensions: **68x36x38** mm

5

Weight: **28** kg

6

Processor: **INTEL** 3.2GHz

7

RAM memory: **4GB** DDR4

8

SSD: **120GB**

9

Operating system: **Linux**

10

Audio system: two **15W** speakers  
with built-in amplifier

The most important feature of the **Roomie Interactive Wall** device is the possibility of comprehensive user interaction with the displayed image. Depending on the selected mode, activation is carried out by:

#### INTERACTIVE WALL MODE

- **Dedicated balls** - detected by an innovative algorithm combined with a built-in camera
- **Laser guns** generating a harmless and invisible to the eye beam of infrared light
- **IR interactive pen** on the extension for presentations or convenient coloring

#### INTERACTIVE FLOOR MODE

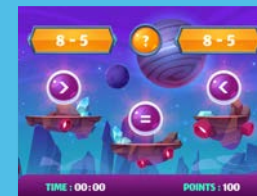
- **Touch Activation** occurs by detecting the user's movement on the displayed image
- **IR interactive pen** support for dedicated coloring and drawing apps with multiple templates



# Applications

Didactix is not only multimedia devices, it is also a team of professionals from the broadly understood IT area, which comprehensively took care of Roomie users, preparing a wide range of applications and multimedia games based on innovative methodology and didactics. The core catalog includes **129 applications** to meet the needs of revalidation, general education and learning to code. Our company consistently implements an innovative approach to broadly understood teaching, using advanced technological devices throughout the entire process. Attractive gameplay enables effective learning through fun, which never gets boring for children. Didactix IT also offers additional sets of games that are an extension of the basic package, including packages:

- Cosmos
- Linguistic packages
- Interactive Backgrounds
- Coloring Books
- ..... and many others!



## Bundles



CONTENTS	BASIC	EXTRA	PREMIUM
Applications	129	204	455
Remote controls	2	2	2
IR pen on extension	1 medium	2 medium	2 medium, 1 long
Dedicated balls	50 pieces	100 pieces	100 pieces
Bag for accessories	✓	✓	✓
Laser gun	×	2	2
Puzzle mat	×	×	✓



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