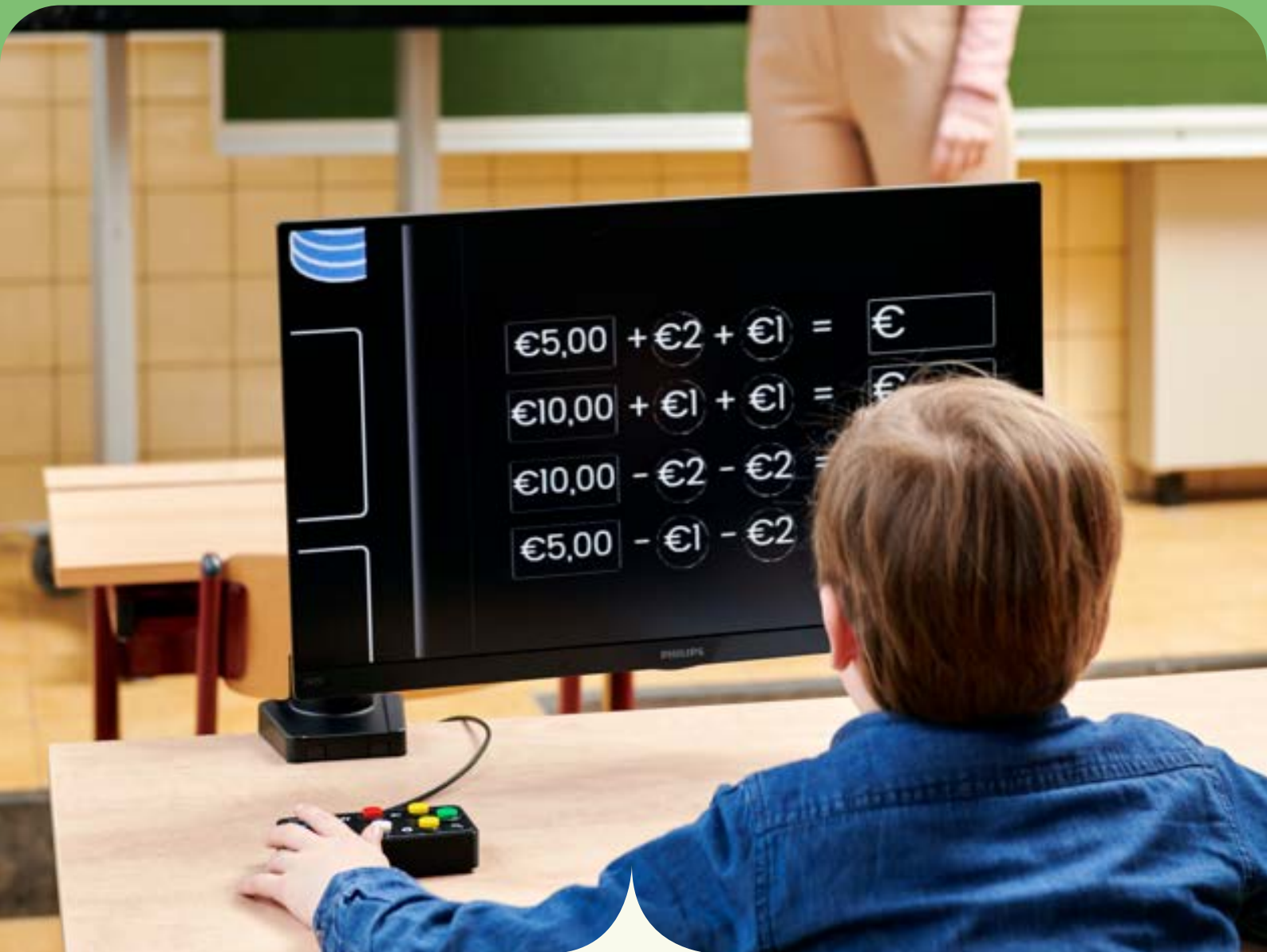


# Sensotec



## my Board Buddy

View the smartboard close-up

With my Board Buddy, a visually impaired student or employee **magnifies** by himself the **smartboard** or **presentation screen**.

**Solutions for a visual challenges**

# What is my Board Buddy?

The my Board Buddy creates a vibration-free, maximally magnifiable duplicate of the digital smartboard or any other projection while **maintaining image quality and color manipulation capacity**. In other words, it is a digital magnifier for the smartboard.

Existing systems with screen magnifier and camera are ideal for **magnifying analog information**, e.g. chalkboard, for classroom or meeting experience such as the facial expressions of teachers, fellow students, presenter, etc.

Today, **the smartboard or presentation screen is indispensable** in the classroom or work environment. However, when magnified by camera or splitter, there's a quality issue. In this case **my Board Buddy is the ideal solution**.

Sensotec developed my Board Buddy primarily for school applications, but it can also be used during meetings or presentations by participants with visual impairments.

## A magnifying screen and camera are not enough... What are the issues?

### At strong magnification through a camera

- poor image quality, many pixels and little contrast
- every movement is magnified, creating vibrations and a blurred image
- the user must be seated directly in front of the screen

### In the case of a one-to-one duplicate via a splitter

- no magnification and no color manipulation possible
- lots of hassle with cables



# How to choose the appropriate my Board Buddy?



## my Board Buddy AIR

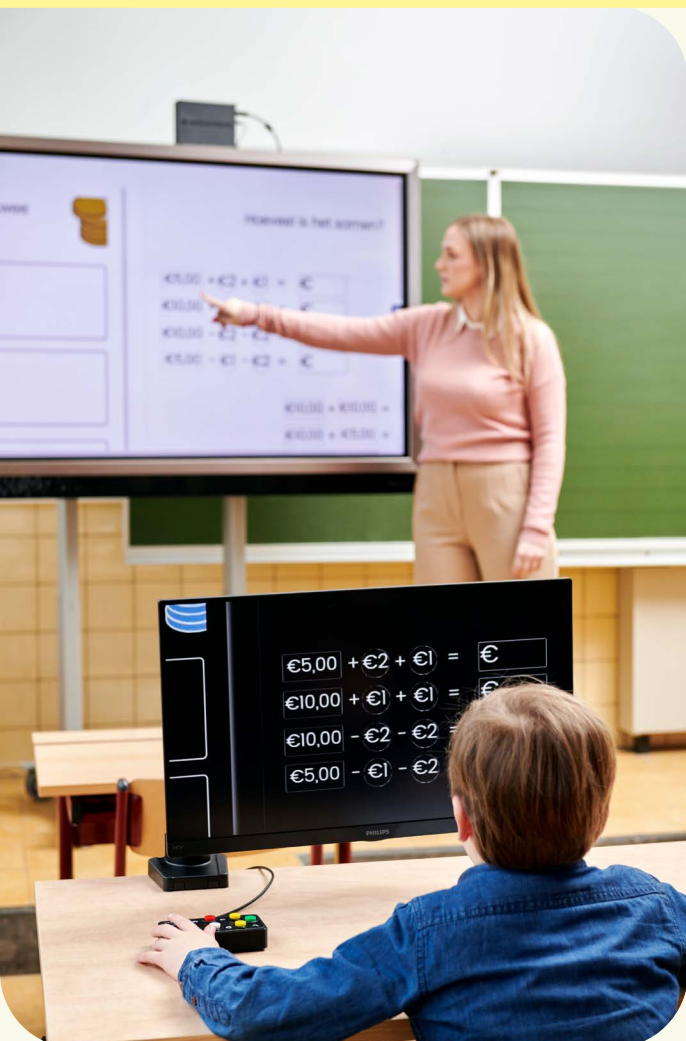
- Ideal in a regular classroom or meeting room,...
- Suitable for young children
- User uses a fixed screen and remote control
- Lots of overview due to large screen
- **In the box** = transmitter, receiver and remote control with joystick



## my Board Buddy GO

- Ideal when the user frequently changes classrooms or meetingrooms
- Suitable for teens, students, co-workers
- Works with the touchscreen of a tablet
- The size of the tablet determines the extent of overview
- **In the box** = transmitter and app

→ Both solutions are ideal for visually impaired students and employees.



## my Board Buddy AIR

### How does it work?

The **my Board Buddy AIR** transmitter is connected between the teacher's laptop and the presentation screen. This sends a wireless signal to the my Board Buddy receiver at the screen close to the student.

The student can **magnify** the screen content **without losing quality** and also manipulate **color contrasts** with an intuitive controller. This has no impact on the image seen by the other students.

The **my Board Buddy AIR** can either be used as a stand-alone aid or as a complement to an analog magnifying camera.



Thanks to the my Board Buddy AIR, students actively participate in class and can work independently. See how it works via this video. (scan the QR-code)







# my Board Buddy GO

The **my Board Buddy GO** is ideal for high school and college students who use different classrooms.

## How does it work?

The principle remains the same as the my Board Buddy AIR, but this time the student uses the **my Board Buddy app** on their **tablet to magnify** and adjust **the image**.

For each classroom or meeting room, a **my Board Buddy** transmitter is placed. As soon as the student enters the classroom, the my Board Buddy transmitter connects to the app. The user can give each my Board Buddy transmitter a specific name, e.g. chemistry class, history class, math class, etc.

Booting up takes only 20 seconds, so the student doesn't miss anything from the lesson!

The **my Board Buddy GO** can be used either as a stand-alone aid or as a complement to an analog magnifying camera.



## Advantages

Thanks to the my Board Buddy GO, pupils and students can **move smoothly between classrooms**.

The magnification and color contrasts can always be adjusted as desired.

Using a tablet is also perceived less as a personal aid which makes the my Board Buddy a lot **more accessible** to these young people.

See how it works via this video.  
(scan the QR-code)



## Contact

Sensotec HQ  
Vlamingveld 8  
8490 Jabbeke  
Belgium

Information request  
+32 50 39 49 49 | sales@sensotec.com