Digital reading pen

Assistive technologies



1. Description?

☐ The digital reading pen is a **reading pen** that reads, spells, explains and translates written text aloud. It is a compact intelligent microcomputer with **scanner and speech function**. Digital reading pens are available for left- and right-handed people.

2. For whom and why?

Th	e digital reading pen is particularly interesting for students with reading
dif	ficulties and offers various functionalities:
	Independent reading The digital reading pen allows students with reading
	difficulties to read independently, without the help of others.
	Mobile The device is mobile and can therefore be used anywhere, anytime.
	Word image A digital reading pen shows the word image in an enlarged font
	in the reading window.
	Spell The digital reading pen divides words into syllables, spells them into
	letters and reads them out loud. This gives the user the opportunity to copy
	the spelling without errors.
	Memory The memory of a digital reading pen makes it possible to practice
	personal stumble words. With an included cable, certain digital reading pens
	can be linked to the computer and the words from the memory can be
	transferred to the computer.



3. How does it work?

☐ By sliding the reading pen over a word, number or sentence, the reading pen scans what is written and then speaks it aloud. At the same time, the LCD display shows the word enlarged, so that it can be read at the same time. The pen scans text from left to right or from right to left.

4. Pricing

☐ Prices differ per type of reading pen.

5. Language

□ Depending on the selected reading pen, the digital reading text can read aloud in different languages.

6. Type and platform

☐ The digital reading pen is a **tool**.

7. More information?

☐ Watch an example of a reading pen here.