

MagniLink Vision Premium



A clever solution!

MagniLink Vision Premium is an advanced video magnifier that magnifies and enhances any text or picture with incredible results. The system is ergonomic and fully modular – each user may combine features and accessories to best suit their needs.





Just the way you want

MagniLink Vision Premium is a modern modular video magnifier that can be customized for every user. With different cameras, monitors and panels you choose a system that suit you the best.

The system can also be equipped with TTS (Text To Speech), as well as computer connection and a distance camera.

Ergonomc and easy to use

The system is designed to show the best image, to be durable and user-friendly. The tactile buttons or knobs, depending on which control panel you have selected, are designed to facilitate the use for people with visual impairment. You can easily set the height and angle of the monitor for the best position, and the reading table is ergonomically designed. The softly rounded front edge of the table is comfortable to rest your hands on and gives an ideal working position.

Low vision adapted monitor

The MagniLink Vision monitor is designed for people with low vision and provides anti-glare surface, clear sharpness and high contrast.

Listen – for the best experience!

The TTS option offers the best of two worlds – a high-quality reading camera and Text To Speech function in one single product, resulting in increased reading speed, reading durability and a more relaxed reading experience.

Read and listen at the same time

If you choose a MagniLink Vision Premium TTS, the system is equipped with a built-in speaker as well as software for speech function. It makes it possible to OCR process text and have it read aloud. The text can then be displayed in several different display modes, for example, line by line, word by word and character by character, while the text is synchronized with speech. You can also choose to sit back and listen to the entire text, either from the speaker or through connected headphones.

Easy to use

The TTS function is extremely easy to use – just push the orange button on the external control panel and convert the text into speech!

Clever functions

You can choose to listen to your text from a USB stick and the unit can OCR process documents even if they were misaligned under the camera. There are two modes – basic and advanced, and you can easily switch between these two modes.

Please note that you cannot purchase the optional TTS afterwards, as the speaker is factory-installed.





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Make it flexible with Split

The Split option offers computer connectivity and enables switching and splitting between a reading camera, distance camera and computer. The Split option is suitable for school and work environment.

See a lot at the same time

A Split option allows you to split the screen image between your video magnifier, a distance camera and your computer. This is for example perfect in the classroom when the student need to see what the teacher is doing at the board and at the same time look at the computer.

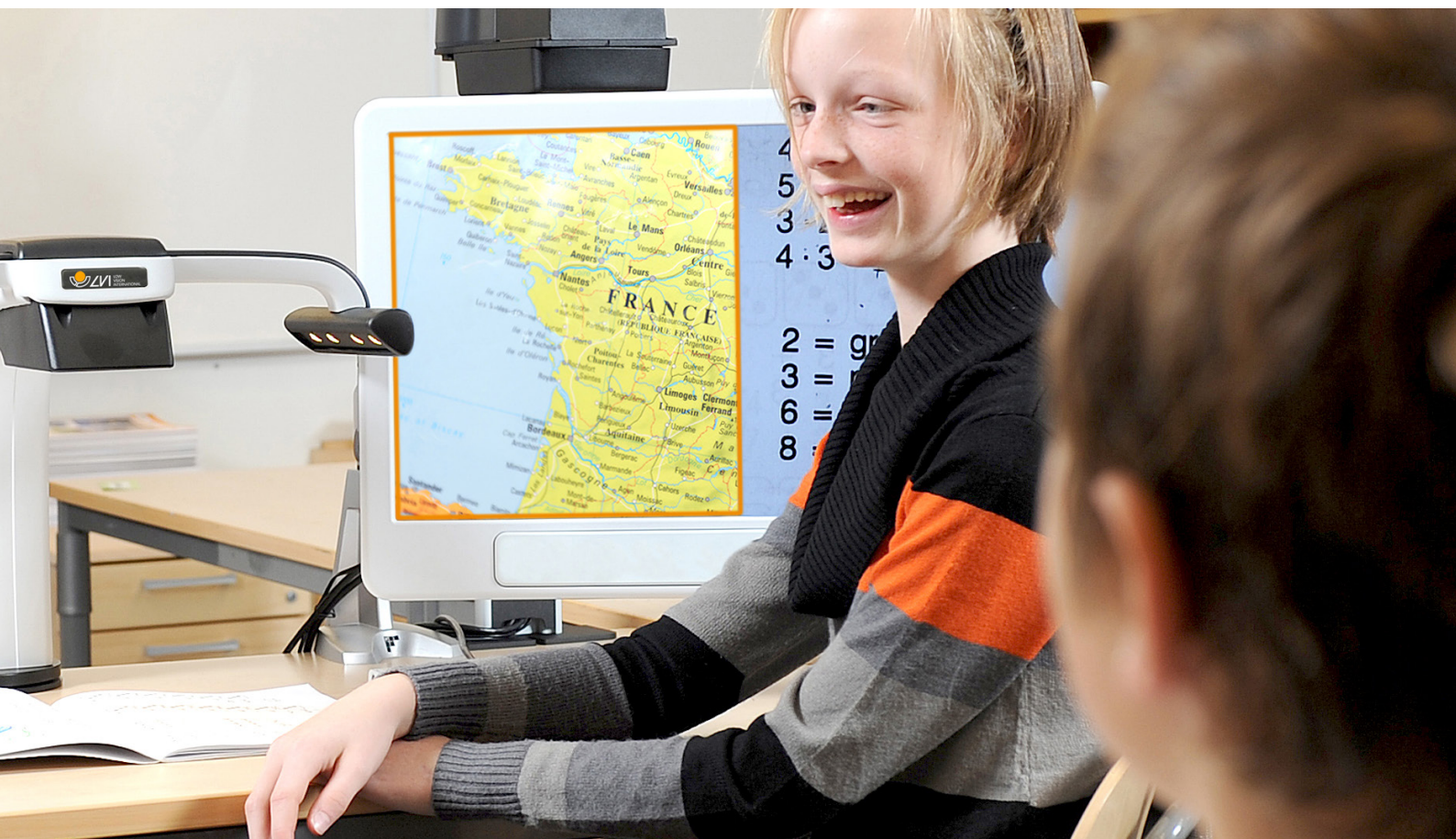
User-friendly control panel

The Split function control panel, with tactile buttons, makes the system very easy to operate. It is possible to program three different camera positions and

magnifications for the motorized distance camera. The camera can then toggle between those positions in a blink of an eye. The image from the active camera is clearly marked with an orange frame on the screen.

Optical Center Focus

MagniLink Vision Premium has a unique feature for optical centers – when the screen ratio in the distance camera changes, the image retains its optical center. In this way, the optical center will never be cropped or cut.





Individual adaption

Yoy can select the EUC (End User Configuration) software as an option to your MagniLink Vision Premium. It enables the possibility to adjust the system to meet your specific needs. You can remove and customize functions such as colours, type-faces and magnification level. This makes the system both flexible and compatible.



Technical specifications

Model	MagniLink Vision 18.5"	MagniLink Vision 23"
Camera	HD: 720p, FHD: 1080p	HD: 720p, FHD: 1080p
Resolution	1366x768	1920x1080
Magnification	HD: 1.7-60x, FHD: 1.5-75x	HD: 2.0-60x, FHD: 1.9-90x
Working space	11-19.5 cm	11-19.5 cm
Dimensions in use	42x47x57 cm (16.5x18.5x22.5 in)	42x47x57 cm (16.5x18.5x22.5 in)
Weigh camera & table	8 kg (17.6 lbs)	8 kg (17.6 lbs)
Weight monitor	3.8 kg (8.6 lbs)	5.5 kg (12.2 lbs)
Dimensions table	42x30 cm (16.5x11.8 in)	42x30 cm (16.5x11.8 in)

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LVI Low Vision International is recognized as one of the world's leading manufacturers of low vision aids with the mission to make daily life easier for people with visual impairments.

We are certified to ISO 14001 & 9001



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