

MagniLink S

Premium Series



- **Amazing Full HD image quality**
– for monitor and computer
- **Powerful TTS Text to Speech**
for PC and Mac – scans a full
A4/US letter in seconds
- **Fully compatible** with
SuperNova and ZoomText
- **Works with** PC/Mac/Chromebook
computers

MagniLink S Premium

MagniLink S – on your conditions

MagniLink S is a very popular video magnifier worldwide. It offers award winning design (reddot award), superior image quality, modern technology and smart features. It's easy to carry, for example, between home and school or a workplace – and can be connected to a computer (PC/Mac/Chromebook) or a monitor. Thus, you can choose the features and options that fit your needs.



reddot design award

2 Features & Accessories

Powerful TTS for speech output

With TTS (Text To Speech), the MagniLink S converts printed text into speech. The converted text can also be presented on the screen in different ways (read more on page 9) or saved to a file on your computer for later editing. Up to a full A4 (US Letter) can be converted at one time.

Voices for your native language plus one other language (depending on market) are included and more can be added. We recommend that you also supplement with headphones.



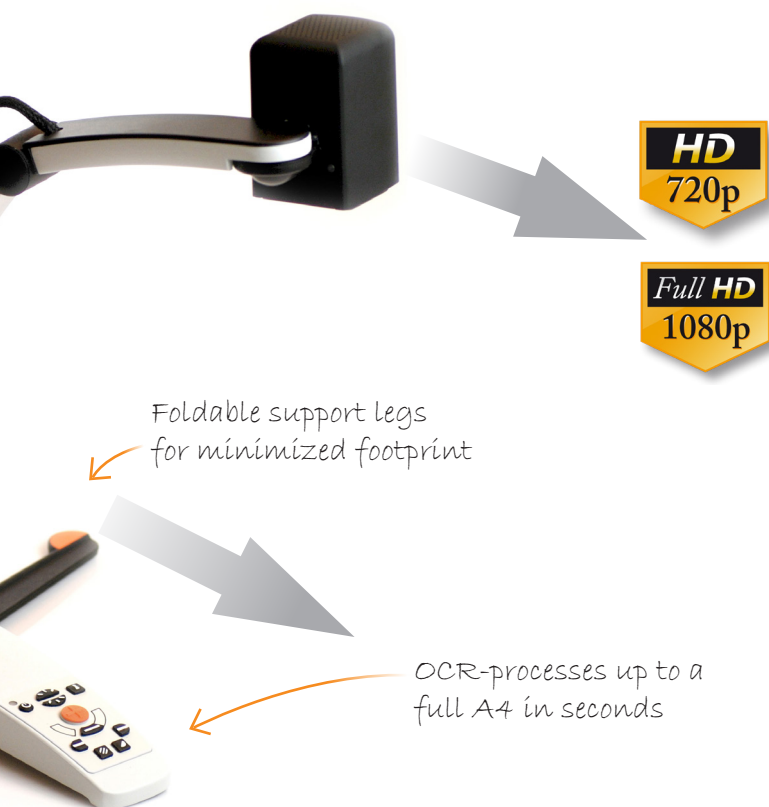
Smart docking station

A docking station with pre-wired cables provides fast and smooth connection to PC, Mac, Chromebook or monitor – MagniLink S becomes both portable and stationary. External control panel, monitor cable and power adapter are all included. The docking station is available with X/Y table or desk mount. The X/Y table provides a rotatable holder, friction brakes in X/Y directions and handles up to A3 size.



For both left
and right
handed users

Tactile buttons



1 Basic choices

HD or Full HD?

MagniLink S is available with the latest generation HD or Full HD camera. Both offer leading image quality, though the Full HD camera offers:

- even more details in texts and images and the sharpest possible image in both reading and distance mode
- even lower initial magnification, providing an even better overview of the materials to be scanned and OCR processing of a full A4 page (with optional TTS feature)

Split screen

With a hardware split kit (split box, external control panel and split cables), the screen image can be divided between a connected PC/Mac/Chromebook and/or distance camera. Perfect for school or work. LVI also offer an external distance camera with SD or HD camera for table, ceiling or wall-mounts.

Additional Accessories

LVI also offer low-vision monitors (18.5" or 23") with base or arm, remote control panels with/without table clamp and more.



MagniLink S is available with true Full HD offering the best possible image quality.

MagniLink S Premium

Adaptable modular design

The MagniLink S modular design with lots of smart accessories provides options for every user. By different choices of cameras, connections and features, the MagniLink S will fit the needs for the users, regardless if it will be used at home, school, work – or wherever you go!

Connect to monitor



Connect to PC, Mac or Chromebook



Split screen



TTS Text To Speech for PC and Mac



Plug & play!

The MagniLink S connects to any monitor and is ideal at work or home. Read a report or work on scrapbooks. Review a document or share photos. You can even see yourself in "mirror mode".

MagniLink S comes with an HDMI connector, built-in control panel and uses minimal space.



MagniLink S Premium

Always **independent**

The MagniLink S is ideal for students needing an affordable and portable system that can be connected to any PC, Mac or Chromebook with its USB 3.0 connector. Use it to read books and documents. Follow along with lecture notes on the whiteboard, and then take a snapshot to study later. You can control all functions with your computer keyboard.



The foldable supportlegs allows the system to be placed close to a laptop, which saves desktop space.



Always participating

MagniLink S is continuously updated for perfect compatibility with the latest operating systems for PC, Mac and Chromebook. The software for PC and Mac is also designed to run in conjunction with external low vision software like SuperNova, ZoomText and iZoom. This is an essential part as video magnifier users often require corresponding features in their computer.

Please see www.lvi.se/en/products/software for more information and free demo versions of several utility programs – or scan QR-code.



MagniLink S Premium TTS

Always **efficient**

MagniLink S TTS (Text To Speech), for PC and Mac, provides multiple functions, including speech output. To have text read aloud enables increased reading speed as well as endurance. Text is read line by line, word by word or character by character and can be presented on the screen, synchronized with the audio.

The text can also be saved and opened in a text editor for proofing or processing. Up to a full A4 page (US Letter) can be scanned at once and by using keyboard commands you can quickly and efficiently scan multiple pages in a matter of seconds.

Color, contrast and magnification can be changed while the text is being read or scrolled on the screen in silence mode. It's also possible to connect headphones if you don't want to be disturbed by or disturbing your surroundings while listening.

MagniLink S TTS is easy to use, partly thanks to built in voice feedback in the menus. Available languages are Flemish, Dutch, Danish, British, American and Australian English, Russian, Finnish, French, Italian, German, Norwegian, Polish, Portuguese, Spanish and Swedish.



Powerful TTS for PC and Mac

- **Scans a full A4/US Letter in seconds**
 - allowing you to be more effective
- **Synchronized text and speech**
 - you can easily follow the text on screen while listening
- **Optimized presentation modes**
 - scroll text character by character, word by word, line by line or paragraph by paragraph
- **Save text and edit in a computer**
 - no need for an additional scanner on the desktop
- **High quality voices are included**
 - pleasant to listen to
- **Easy to operate**
 - easy to get started
- **Menues with voice feed back**
 - misunderstandings are avoided



The Page mode,
displays text as a
page with automatic
line breaks.

1 Column mode

This is **line** mode

2 Line mode

word

3 Word mode

This is silent mode

4 Silent mode

Mode 2-4 suits users with Macula degeneration.

MagniLink S Premium



Easy to set up and deploy

MagniLink S is always accessible; sets-up and is ready to use in virtually seconds. Place the system to the left or the right side of the laptop - the excellent design makes it flexible and shock resistant.

Vital details - LVI coloured

Color-coded details on the product and carrying case show where to grasp the various parts when using and setting up the system.

Powered by the computer

The user will never worry about battery strength or misplaced battery chargers.

Smart two-in-one carrying case

Super-portable, the MagniLink S has a two-in-one carrying case that has ample room for the unit, a 15.4" laptop and accessories. The removable inner case can be used separately or easily stuffed in a backpack.





Excellent picture

There's no ghosting with 60 fps (full digital frames/second). High brightness and contrast (high quality light sensitive lens). HDMI connection and HD/Full HD progressive high resolution for flicker-free image and sharp edges. The result is an unmatched, superior image.

The latest technology

Super-speed USB 3.0 connection - ten times faster and backwards compatible with USB 2.0. HDMI connection to monitor - for fast and stable connection.

High quality material

Construction with casted metal and advanced plastic materials throughout, combined with high quality technology, including the camera lens. All parts designed for durability and recyclability in mind.



MagniLink S Premium



Minimized footprint

The foldable support legs allow you to place the MagniLink S tightly alongside a laptop or on a small desktop.

Periscope function

The periscope function is useful with the distance camera as it increases the line-of-sight.

Free working height

Market leading 31 cm working height makes it easy to turn the page on large books and bulky binders.

Flexible camera rotation

Camera head can rotate 330° (horizontal) and almost 300° (vertical), making it easy and fast to switch between distance, reading and mirror mode.

PC/Mac/Chromebook

Software for PC and Mac is included with every MagniLink S Computer system. Software for Chromebook is easily downloaded from Chrome Web Store.

Compatibility

MagniLink S is compatible with assistive software such as ZoomText, SuperNova and iZoom (PC/Mac).



Innovative software

Unique and innovative features in the MagniLink S software include:

- True update (automatically via Internet)
- Picture and video recording
- User configurable shortcut keys
- Low vision adapted; large high contrast virtual buttons and voice feedback (MLS TTS)
- Split functionality

Automatic language detection

The software automatically detects the language being used in the text and reads the text with a corresponding voice (PC/ Mac).



MagniLink S Premium

Clever Accessories

Brilliant docking station

Plug in the MagniLink S into the docking station and you are instantly connected. The reading table has pre-wired cables on the back. (Large control box is supplied.)

Perfect for moving the MagniLink S between home, office or school. The reading table includes separate friction brakes on the X and Y axis.



LVI Monitor

The high quality monitor from LVI, developed for low vision users, comes with antiglare glass, excellent sharpness and contrast, smooth edges and a design that matches your MagniLink S. Available with 19" and 23" screens. Add a monitor stand or monitor arm.



External control panel

External control panel comes with tactile buttons for easy selection of the functions. Available in two sizes.



MagniLink S models and options

1 Choose basic model

Article number	Description
MLS-HD	HD 720p-camera including software and 2-i-1 carrying case
MLS-FHD	FHD 1080p-camera including software and 2-i-1 carrying case

2 Choose options and accessories

Article number	Description
A (TTS-PC)*	TTS-software for PC/Windows.
B (TTS-MAC)*	TTS-software for Mac/Mac OS.
C1 (MLS-A101)*	MagniLink S docking station with A3 X/Y table. DVI.
C2 (MLS-A101SPLIT)*	MagniLink S docking station with A3 X/Y table. HDMI.
C3 (MLS-A101CLAMP)*	MagniLink S docking station with table clamp. DVI.
D (MLV-A111A)*	MagniLink Vision hardware split kit (split box, external control panel, cables)
E1 (MLV-A112)*	MLV distance camera SD (split box, external control panel, cables)
E2 (MLV-A113)*	MLV distance camera HD (split box, external control panel, cables)
MLV-A110A	External control panel, large (ordered separately). Included in C1,C2,C3.

Technical specifications:

Model	MagniLink S
Connections	USB 3.0, HDMI
Camera resolution	HD: 1280 x 720 (720 progressive scan) FHD: 1920 x 1080 (1080 progressive scan)
Magnification range (15,4" widescreen)	HD: 1.4x – 75x** FHD: 1.1x – 75x**
Free working height	31 cm
Color modes	Natural colors, 6 artificial colors (positive/negative)
Viewing modes	Reading (left/right), distance, mirror
Weight	1.7 kg
Frame rate	60 full digital frames/second
Compatibility	PC: ZoomText 10.X or later, Dolphin SuperNova 12 or later, iZoom 4 Mac: ZoomText Mac***
System Requirements	PC: Windows 7 or later, Mac: Mac OS X 10.6 or later Chromebook: Chrome OS version 62 (or 59)

* Enter article numbers in brackets if ordered separately. Otherwise add art nr using the principle MLS-FHD-AC1 for an MLS with Full HD camera, TTS software for PC and A3 docking station with DVI connector.

** Min. and max. magnification is configurable in the EUC software

*** Magnification in ZoomText must be deactivated while using the camera, otherwise the camera image will be enlarged.

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



LVI America, Inc
150 N. Michigan Ave., Suite 1950
Chicago, Illinois 60601, USA
Phone: (888) 781-7811
E-mail: info@lviamerica.com
WWW.LVIAMERICA.COM



LVI Low Vision International
Verkstadsgratan 5,
352 46 Vaxjo, SWEDEN
Tel: +46 (0)470 72 77 00
Fax: +46 (0)470 72 77 25
E-mail: info@lvi.se
WWW.LVI.SE
MagniLink S_170926