



Sight Support Catalogue

SOLUTIONS FOR PEOPLE LIVING WITH LOW VISION

 **Quantum**
Reading • Learning • Vision

Solutions for living with low

Are you no longer able to read the newspaper, books or your correspondence due to **Macular Degeneration, Glaucoma or Diabetic Retinopathy?**

Thanks to technology, there are lots of options available for people with Low Vision to continue to live successfully and continue to do all the everyday activities that are important in our lives.

At **Quantum**, we offer a wide selection of effective, reliable and easy to use magnification products, automatic reading devices and computer software that can help you stay in touch with your family, friends and community.

With our products you can magnify everything you need to a size that suits you or you can sit back and listen to your correspondence read aloud to you!

How Quantum can help you:

At **Quantum**, we offer a range of services that can help you maintain or regain your independence.

- Give us a call and have a chat to one of our experienced staff about the things that you miss reading the most.
- You are welcome to visit one of our Sight Support Centres to have a look around our showroom with our complete product range.
- We can visit your home or workplace and provide free product demonstrations.
- We offer 7 day, obligation-free in-home product trials.
- After-sales Software Support Line and equipment service and repairs.

vision

With our products, you will again be able to:

- Read or listen to your letters, bills, bank statements, the newspaper, medication labels, recipes, or your favourite book.
- Magnify and enhance your family photographs, collectables, crafts and handy work.
- Write cheques and letters, do crosswords, or even adjust your hearing aid with the help of magnification and enhanced images.
- Continue to use your computer or start using one for the first time, read emails, scan and send photos, or visit websites.



ClearView+

The **ClearView+** range of electronic magnifiers are our most popular magnifiers as they offer simplicity and superior picture quality.

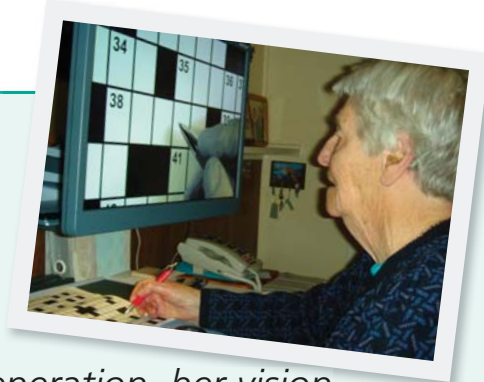
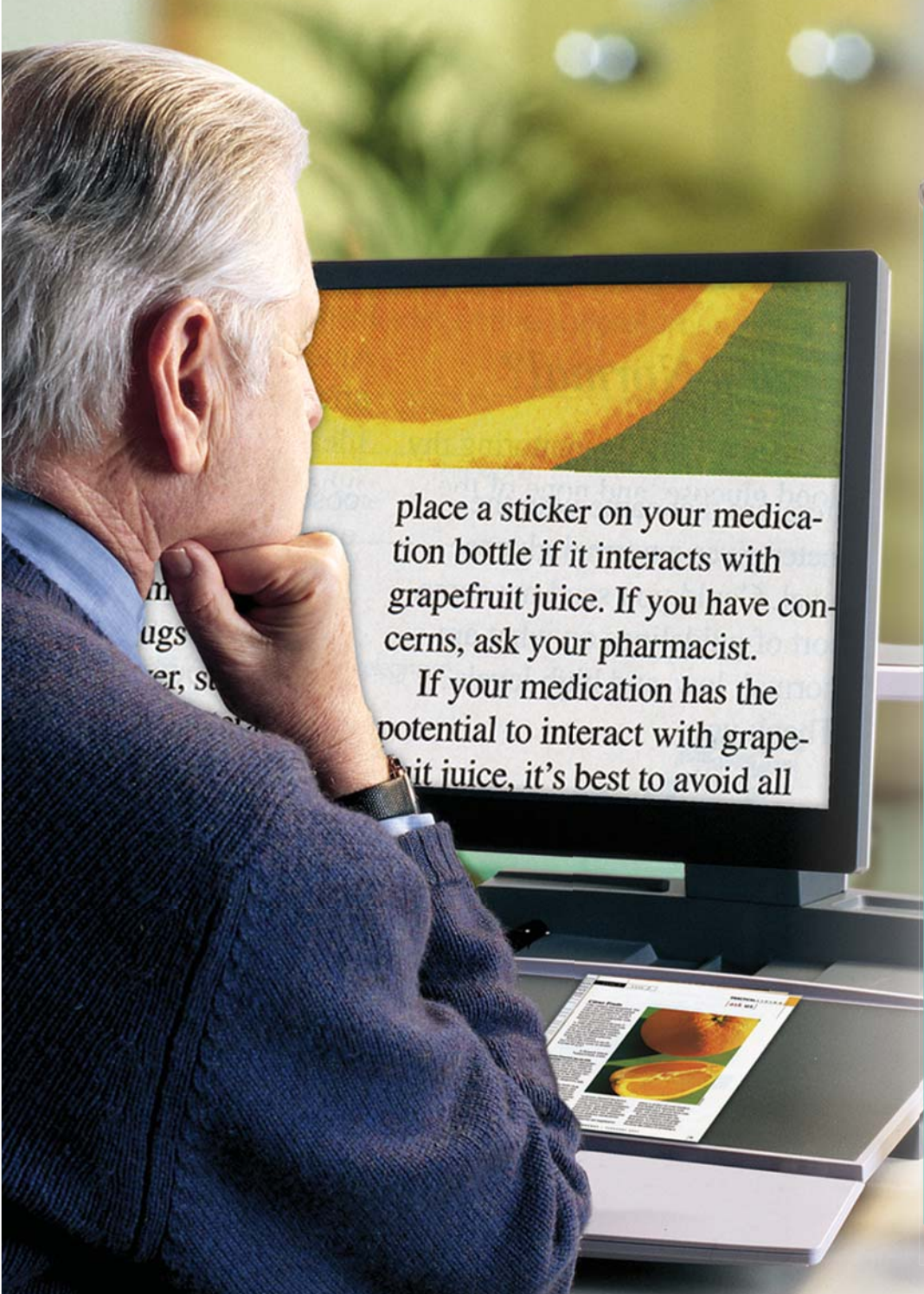
Simplicity = Minimal buttons

Place the material you wish to view on the sliding platform, select your magnification then read the high contrast magnified image with ease.

Unique, industry leading features

- **HD (High Definition)** option offers the ultimate in image clarity
- **Easiest** desktop electronic magnifier to use
- **Precise** industry-leading auto-focus
- Two-year **in-house warranty**
- **Customised**, highly adjustable screens - the ClearView+ 22" screens are **30% brighter** and **higher contrast than any other screens**
- **22" Monitor** features Ultra Flexible Arm
- Unique **Zero-Button** option removes the need to change magnification or contrasts yourself - it operates the ClearView+ for you!
- Set and forget your brightness and contrast settings
- Large workspace area for placing reading material
- In-home demonstrations and free product trials available.





Florence, 87 years old, has always loved doing crosswords. For years, she would sit down at the table with a cup of tea and work through them with delight. But after being diagnosed with Macular Degeneration, her vision deteriorated and she was no longer able to do them. She was also unable to do quite a lot of everyday things.

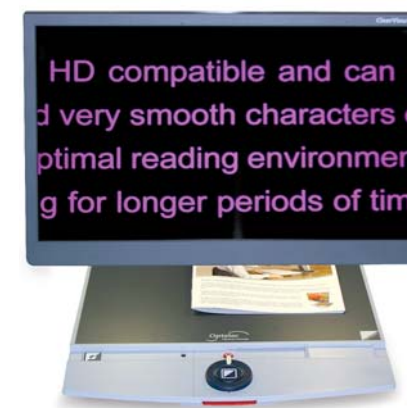
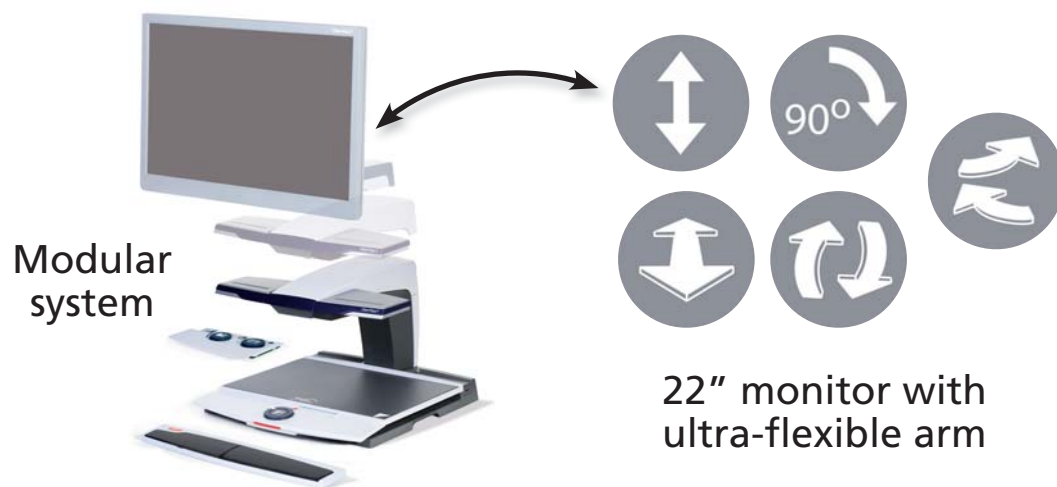
This all changed in June 2009 when Florence got in contact with her local low vision clinic and was introduced to a ClearView+ electronic magnifier. After working closely with her local Quantum Technology Low Vision Consultant, Florence took delivery of a ClearView+ Spectrum 22" electronic magnifier.

Using it everyday, Florence checks her mail regularly, keeping up to date with her bills and letters from family and friends. When cooking, Florence is able to check labels on packets of food; "before I couldn't tell which flavour the jelly was." She also manages her medication, being able to read the directions and dosage on the bottle using the ClearView+.

Florence has shown her friends who can't believe how helpful the machine is. In her own words, "Wonderful! This machine has opened up a whole new life."

Which Clearview+ is right for you?

Standard Features	ClearView One8	ClearView+
Photo viewing options:		
"_spectrum" shows colour images	Standard	Standard
"Star" shows black and white images	Optional	Optional
Camera: HQV camera	✓	✓
Minimum buttons	✓	✓
Modular system	✓	✓
Ultra smooth XY table	✓	✓
Electronic table brake	✓	✓
Smooth, precise auto-focus operation	✓	✓
Foreground/background colour filters: 16 inbuilt	✓	✓
Location finder	✓	✓
Computer connectivity	✓	✓
Share the screen for computer and ClearView images	✓	✓
See computer and ClearView images simultaneously (split screen)	✗	✓



Variety of foreground and background colour filters

Which Clearview+ is right for you?

Monitor Options	ClearView One8	ClearView+
Customised, high contrast 22" widescreen monitor	✗	✓
Standard 18.5" widescreen monitor	✓	✗
Adjustable height monitor positions	✓	✓
Multi adjustable monitor positions	✗	✓
Use your own monitor	✗	✓

Optional Features:	ClearView One8	ClearView+
Add any of these for extra functionality:		
Footswitch: switches between computer and ClearView image	✓	✓
Lines and windows	✓	✓
Zero Button: no buttons required	✓	✓
High Definition (colour only): highest quality image available	✓	✓
Extended Warranty	✓	✓



Zero-button



Windows



Foot switch

MultiView

The **MultiView** is a transportable electronic magnifier for today's active user. It features a multi-purpose camera, a 19 inch full colour widescreen display and a reading table in an all-in-one design. Wherever the MultiView is used, only minimal desk space is needed and the whole unit can be moved from room to room using the integrated handle. Whether you enjoy reading, viewing photos, putting on makeup or viewing information at a distance, the MultiView adapts to your needs quickly and easily.

Features of the MultiView

- Transportable and simple to set-up
- Easy-to-use control panel with large, high contrast buttons
- Slim design for quick storage
- Minimal desk space needed
- Flexible and stable camera head (tilt-and-swivel) for desktop, distance and self-viewing
- Efficient operation for left and right hand users
- Ultra-slim, movable reading table included
- Carry case available



FarView

The **FarView**'s unique design and incomparable functionality sets it apart from any other portable or desktop device currently on the market. It enables users to view images at a distance as well as up close. This means that you can use FarView to view menu boards in cafes, train timetables, prices on supermarket shelves, your letters, bills, books and just about anything.

But FarView does so much more than simply magnify images as you view them. It also enables you to store the image and review it up close in more detail at any time. You can capture and read a complete document or multiple pages of a book or magazine. Ergonomic scrolling buttons help you to navigate through your document easily and comfortably, and the patented auto-scroll function brings you back to the beginning of the text line within a snap.

Features of the FarView

- Magnifies up to 24x in live mode and up to 14x in playback mode
- Six viewing modes
- Can be used for reading or writing
- Document and distance view capture - store, enlarge and review images
- Internal rechargeable batteries
- Captured images can be stored and shared by connecting to a computer via USB

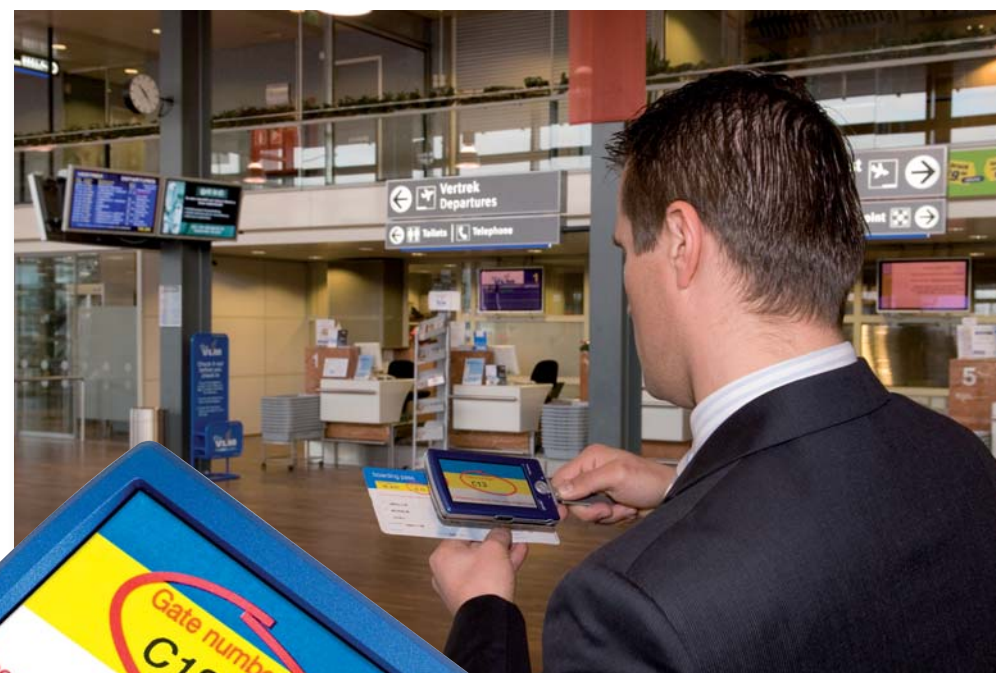


Compact+

The award-winning **Compact+** is a pocket-size electronic magnifier that offers bright and clear images on a full colour 4.3 inch screen. With the added benefit of a collapsible handgrip, the Compact+ can be used in the same way as a traditional handheld magnifier. When out and about shopping, the snapshot facility is useful for capturing images such as the price displayed on a supermarket shelf. Simply place the Compact+ over the object, press the snapshot button and the captured image can be viewed immediately. Every Compact+ comes with a rechargeable battery, offering 2.5 hours of power. Standard, off-the-shelf AA batteries can also be substituted when there is no opportunity for recharging.

Features of the Compact+

- Magnification from 2x to 10x zoom
- Weighs 300 grams
- Three power options: mains, internal batteries (rechargeable or standard AA)
- Five viewing modes
- Can be used for both reading and writing
- Snapshot facility
- Carry case and wrist strap



Compact^{mini}

The **Compact mini** is the smallest and lightest electronic magnifier available. Designed as a simple and effective, high contrast alternative to a traditional optical magnifier, the 3.5 inch full colour, brightly lit, high resolution LCD screen and ultra slim design makes reading easy anywhere. Ideal for checking price tags, looking through a menu and checking forms at the bank or post office. Simply position the Compact mini over reading material or objects to view an enlarged, high contrast image magnified up to 11 times.

When out and about shopping, the snapshot facility is useful for capturing images which are out of reach such as the price displayed on a supermarket shelf. For phone numbers in the telephone book, simply place the Compact mini over the number, press the snapshot button and the captured image can be viewed at the correct size and contrast.

Keenly priced, the Compact mini is the perfect and most affordable solution for the active, independent person on the go!

Features of the Compact mini

- Weighs only 134 grams
- Magnifies from 2x to 11x
- Five viewing modes
- Snapshot function
- Rechargeable internal battery offers 3 hours of continuous use
- Can be using for reading or writing
- Carry case and wrist strap



SARA

The **SARA (Scanning and Reading Appliance)** is an easy-to-use solution for those with low vision or who are blind or deaf-blind. The SARA enables the reading of a wide variety of printed material including books, documents, mail, newspapers, magazines, and so much more.



The SARA is ready to use right out the box. Just place your reading material on the scanning area, press the scan button and SARA will read it to you!

Features of the SARA

- Plays most audio formats from CDs, including Digital Accessible Information System (DAISY)-formatted talking books
- Gives you the ability to save your scanned documents

Eye-Pal Solo

The **Eye-Pal Solo** is a cost-effective, easy solution for having text turned to speech. Just place your book or newspaper or any other printed material on the tray and it will read it to you! Its compact design makes it ideal for any table top, even the bedside table.

The Eye-Pal Solo provides a basic but effective method of reading and is easy to set up - just plug it into the power and start using it!

The Eye-Pal Solo is designed to make the joy of reading accessible and easy for those who may need assistance, such as the elderly or vision impaired, or those who prefer to hear what is written.



NEW ClearReader+

Rediscover the joys of reading anytime and anywhere with the Optelec **ClearReader+**, combining fast text recognition, high quality multilingual speech output, all in an attractive portable design.

Imagine listening to daily newspapers, magazines and your favourite books as the ClearReader+ begins reading them aloud within a few seconds - and all at the press of a button.

Enjoy instant reading - simply switch-on, snap the image of the printed material and start listening in an instant, using a choice of naturally sounding voices.

The convenient handle enables you to move the ClearReader+ around the house and use it anywhere.

Features of the ClearReader+

- Weighs just 2.46 kgs
- Intuitive operation - simple adjustment controls for play, pause, forward, back, reading speed and voice selection
- Compact, portable and easy to carry with a built-in carrying handle
- Headphone connector - connect a headset and listen discretely
- Uses mains power or rechargeable Li-ion batteries, providing up to 5 hours continuous use
- Modern, stylish look
- Built-in high quality stereo sound speakers
- Integrated object lighting for reading in places with poor external lighting



With the prevalence of computers today, there are now various devices which use your computer's screen to display and read your documents and books to you. The advantages of this may be for space saving reasons, portability or to have the ability to save the output of the device on your computer. These devices are used extensively in the workplace and educational environments.

Clearnote and Clearnote+

The **ClearNote** and **ClearNote+** are electronic magnifiers that can be connected to a laptop or desktop PC to create a small, simple and flexible workstation for low vision students and those who require a mobile desktop electronic magnification solution. Simply install the plug-and-play software to your computer and connect the ClearNote or ClearNote+ to start working.

These devices feature an ultra-flexible camera that rotates vertically and horizontally to provide clear, crisp images on your computer screen from any distance. You can also save an unlimited number of images for future reference.



Zoom-Ex

The **Zoom-Ex** is a lightweight, portable, and versatile reading, scanning and magnification device. It uses a special digital camera and OCR software to take a picture of a page and quickly turn the text into speech. You can also capture whole chapters of a book, save the images and recall them for later use. The Zoom-Ex is extremely easy to use; just place your printed material under the camera and press a key on your keyboard. Within a few seconds your document is read aloud. It weighs less than 500g and has a neat foldable stand. It also features rewind and fastforward capabilities and can highlight the words as they are read.



Zoom-Twix

The **Zoom-Twix** takes the easy to use proven technology of Zoom-Ex and does one better by adding a zoomable auto-focus camera to capture images or objects at a distance at any zoom. It features the Zoom-Ex camera plus another camera that zooms up close to capture images from the blackboard, whiteboard or your surroundings. Simply toggle back and forth between the two images.



NEW PEARL with OpenBook

The **PEARL** brings blind and low vision users instant portable access to printed material. The foldable digital camera deploys in seconds to connect to your computer and snap a picture of your reading material. Using the powerful scanning and reading software **OpenBook**, the PEARL gives you the ability to customise the appearance of your reading material (font style, size, character spacing, and colour) to a format that suits you and have it read out aloud.

Features of the PEARL

- No battery or external power supply is required – simply plug it in to the USB port on your computer
- Folds into a compact package and zips into its protective neoprene case so you can take it with you anywhere
- Gives you the ability to write under the camera in magnified view
- In automatic mode, the PEARL senses motion, so it knows to snap an image whenever you turn a page
- OpenBook can turn any electronic file into speech



PLEXTALK and Olympus DM-5

The **PLEXTALK Pocket** and the **Olympus DM-5** offer the ultimate in portable media devices for blind and sighted users. Simply plug the device into your computer via the USB port and you can easily transfer all your audio files so you can listen to them wherever you go. These lightweight, pocket-sized devices are ideal for anyone who needs access to their music, audio books and voice recordings anywhere, anytime. The voice memo option is also handy for remembering phone numbers and appointments.

Features of the PLEXTALK Pocket

- Weighs only 110g
- Dimensions: 5.5cm wide x 11.2 cm high x 1.6cm thick
- Plays DAISY books, other talking books, Wave (PCM), ogg, MP3 and WMA files, text files and even Word documents
- High quality built-in speaker and microphone
- Headphone jack for private listening
- Provides up to 10 hours of playback
- Removable 32GB SD memory card
- Battery rechargeable via AC adapter or USB port



Features of the Olympus DM-5

- Weighs only 98g
- Dimensions: 4.6cm wide x 11.4cm high x 1.5cm thick
- 2.2" colour LCD screen
- Plays DAISY books, audible.com, and other audio book formats; Wave (PCM), MP3 and WMA formats; podcasts, and text files
- Voice guidance system for ease of use
- Built-in speaker and microphone as well as headphone jack for private listening
- Up to 29 hours battery life
- Built-in 8GB storage and slot for removable SD memory card
- Recharge battery via AC adapter or USB port

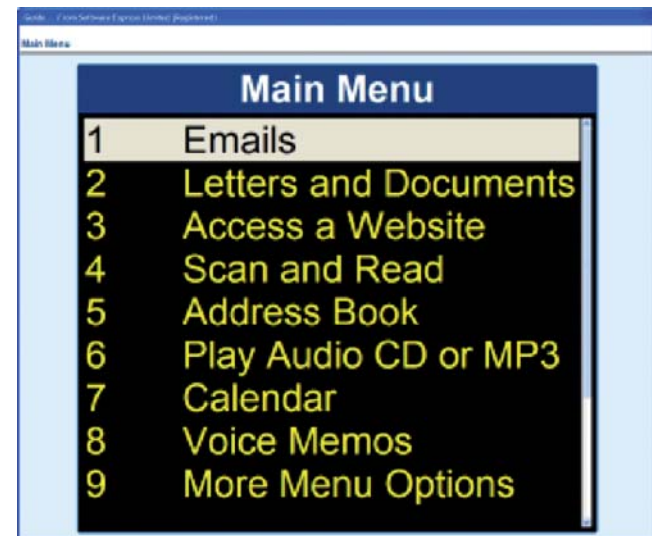
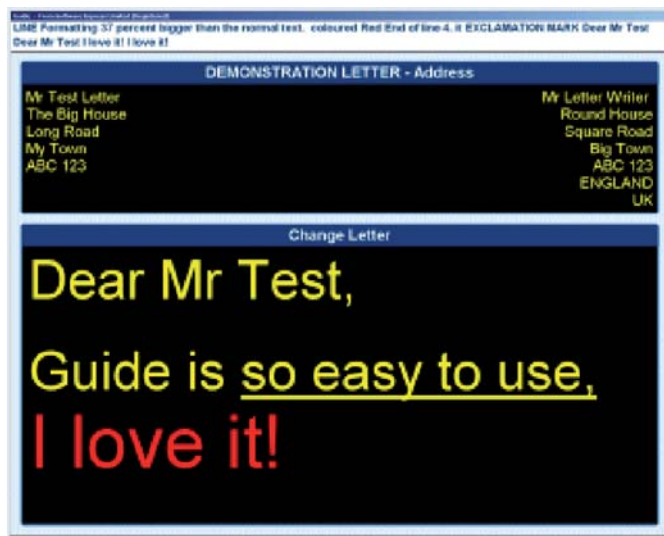


Computing made easy with 'Guide'

Specifically designed for beginners, 'Guide' provides a total solution for accessing computers.

If you would like to send and receive emails, look at the internet, view your digital photos, and have your mail read out to you, then 'Guide' is all you need. With its easy to use menus, built in magnification and everything read out to you in easy to understand voices, 'Guide' makes using a computer effortless.

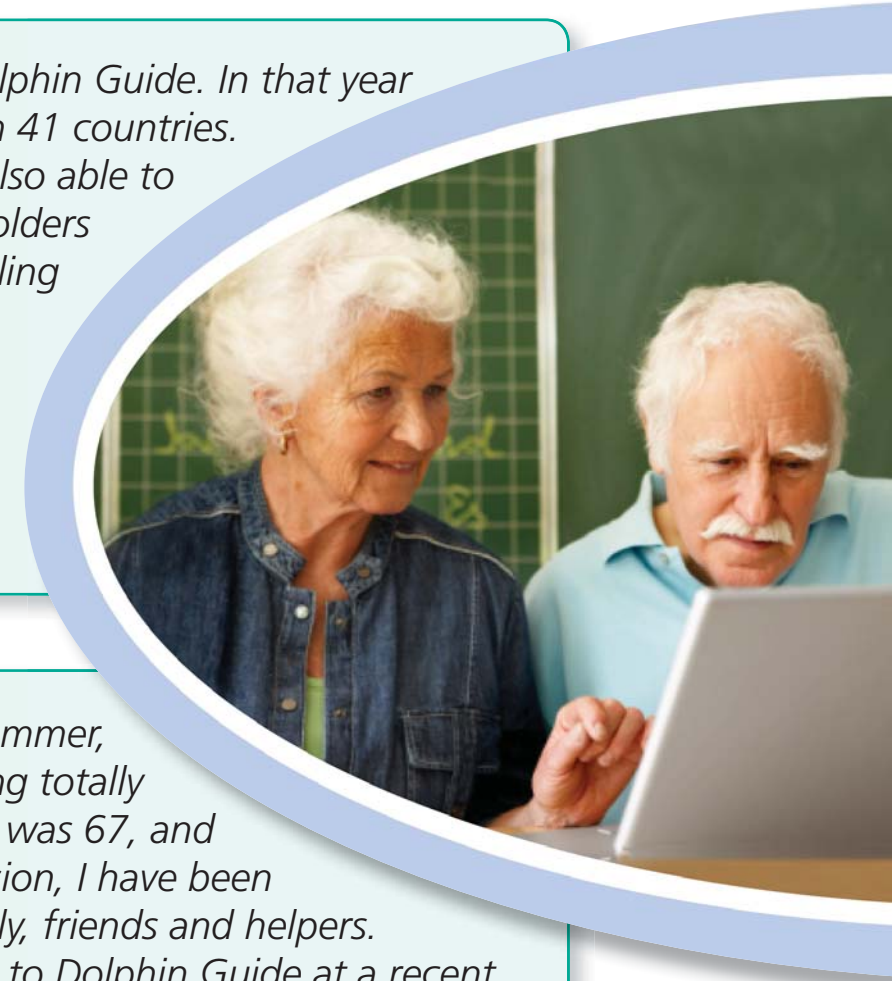
The best thing is that you don't even have to know how to operate a computer!



David stays in touch... *It's one year today since I started to use Dolphin Guide. In that year I've added 367 people to my e-mail address book and made contacts in 41 countries. Sending e-mails has become my main means of communication. I am also able to keep daily records in the Dolphin Guide calendar and have numerous folders for my letters and documents. The speech with the quack sound for telling me when I've made a spelling mistake is wonderful!*

With help from the scanner and printer, the excellent dictionary and thesaurus, plus the included calculator, I really do not know how I have managed without this computer for so many years! I'm really grateful for Dolphin Guide.

Stephen says... *Before my wife gave me a desktop computer last summer, I was totally scared of using computers and had resigned myself to being totally computer illiterate for the rest of my life. I lost most of my sight when I was 67, and struggled to use a computer at all so I had given up. Since losing my vision, I have been unable to read my own post, having to rely on the help of sighted family, friends and helpers. Dolphin Guide has helped me regain my independence. I was attracted to Dolphin Guide at a recent presentation by Quantum Technology and, because each step was explained in an easy step-by-step manner, it gave me much confidence in finding my way around the keyboard. I hope that other near blind technophobes like me will be encouraged by my experience.*



Low Vision Software Solutions

Gain access to the internet, email and the world of computing with our range of magnification and screen-reading software.

Magnification software enlarges images and text up to 36 times, allowing you to magnify even the smallest menu or task bar.

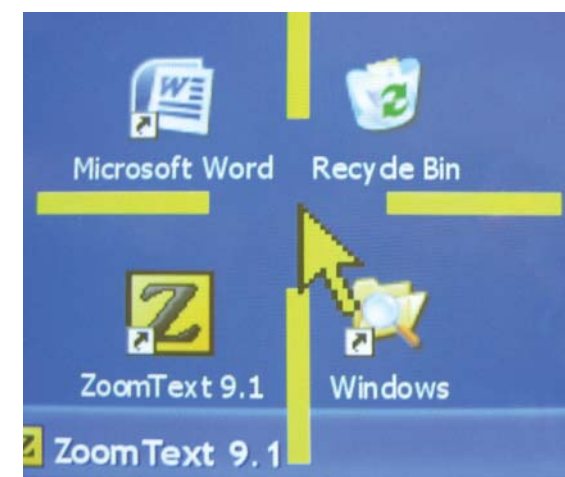
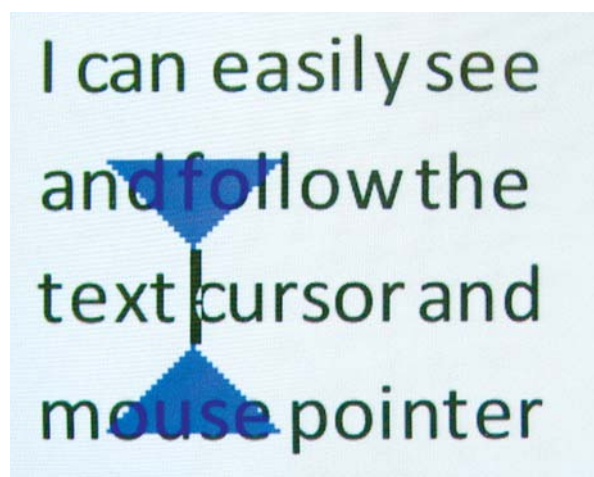
Our software can provide you with enhanced mouse pointers and cursors, plus the ability to change background colours to improve contrast.

Magnification software can be purchased with optional speech output that will speak out on-screen text, icons and even words as you type.

It will also read websites and your emails and documents to you.

Large print keyboards

The **ZoomText keyboard** offers large print keys and dedicated, easy to use function buttons.



Magnification Software available on:

iZoom: CD or USB

ZoomText: CD or USB

MAGic: CD only



iZoom Magnifier/Reader

iZoom screen magnification and reading software allows you to zoom into areas of the screen that are difficult to see, reduce glare, read out web pages, emails, news articles and more. iZoom can be used on any computer – simply plug in and use. iZoom can magnify your screen from as little as 1.5x all the way up to 36x. iZoom's patent-pending ClearPoint font-smoothing will maintain crystal clear text quality regardless of zoom level. iZoom also features mouse and locator enhancements that can make your mouse larger and make it easy to find.

MAGic

MAGic enlarges everything that appears on your computer screen from 1x to 36x, allowing users to magnify even the smallest task bar or menu to a size that is readable. MAGic also has optional speech with Australian voices, which can be used to read out vital information and long documents. It is also easy to use with its talking large print installation, new colour-coded user interface and hot keys which won't conflict with Windows and popular software applications. MAGic also features colour and tracking enhancements to make navigating your screen simple and easy.

ZoomText Magnifier and ZoomText Magnifier/Screen Reader

ZoomText Magnifier enlarges and enhances everything on your computer screen, making all computer applications easier to see and use. The xFont technology displays high definition text for easy reading at all magnification levels. The innovative color controls improve screen clarity and reduce eyestrain.

ZoomText Magnifier/Screen Reader combines the revolutionary features of ZoomText Magnifier with a powerful set of reading tools, making it a total computer access solution. See and hear what you're doing in all of your applications, and give your eyes a rest while ZoomText reads your documents, web pages and email – right through your computer's speakers.

Software Support Hotline

Quantum has Australia's only
SOFTWARE SUPPORT LINE.

Just call **1300 791 777** during business hours
AES(or DS)T, and for the cost of a local call
anywhere in Australia, help is at hand!

Quantum Website

Visit our website www.quantumtrlv.com.au to view our entire up-to-date product range. Read about the latest **Quantum** news or information for people with an interest in Low Vision.

You can also check out our event calendar to see where and when our upcoming Open Days are.



Extended Warranties

For added peace of mind we are happy to offer a warranty period above and beyond the manufacturer's warranty period for a number of products in this catalogue.

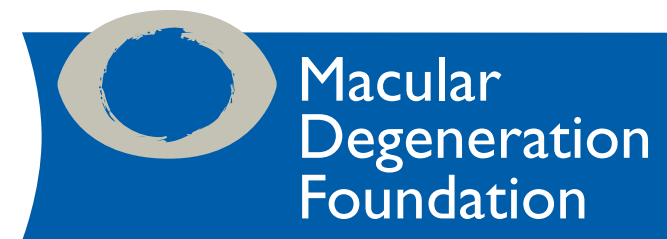
Please contact your local **Quantum** Office or Dealer for more details.

Macular Degeneration Foundation

Quantum is a founding sponsor of the Macular Degeneration Foundation.

Macular Degeneration (MD) is the leading cause of blindness in Australia. It affects 1 in 7 Australians over the age of 50 and the incidence increases with age. The Macular Degeneration Foundation was formed by eye care professionals who felt there was a real need for an Australia-wide organisation that was primarily patient driven. Over the years the Foundation has grown to become the peak body working to reduce the incidence and impact of Macular Degeneration in Australia through education, awareness, research, support services and representation.

For more information on MD and the activities of the Foundation, call 1800 111 709 or visit their website: www.mdfoundation.com.au



Our focus is your vision

LiveWire Low Vision

To keep up to date with the latest products and services available, join **Quantum's LiveWire LV Newsletter** mailing list. The newsletter is full of helpful hints for living with low vision and inspirational stories about how people are using our products in everyday life. It is available in large print or via email and is absolutely free!



Free Community Presentations

In the interest of providing information to individuals and the community, **Quantum** conducts presentations about low vision and the help that is available. These presentations provide the opportunity for hands-on experience with equipment and the chance to talk to our qualified staff. If you belong to a support group, community or aged care group, or any other organisation and are interested in having a presentation by our staff, just call your local office to organise a suitable time and format to suit your needs.



Our range is available for viewing at our Sight Support Centres and through our network of dealers and Low Vision Clinics. Call us to make an appointment or if you prefer, we are happy to arrange an obligation free trial at your home or office.

Call **(02) 9479 3100** during business hours to join or visit our website www.quantumrlv.com.au



Your local dealer is:

Quantum Sight Support Centres

New South Wales

Unit 1, 2 Pioneer Avenue
Thornleigh NSW 2120
(02) 9479 3100

Victoria

3 Chesterville Road,
Cheltenham VIC 3192
(03) 9545 4100

Queensland

Suite 503, Level 5 Ladhope Chambers
131 Wickham Terrace
Spring Hill QLD 4000
(07) 3831 4894