

Oldham
Library and Life Long Learning
Centre

**Assistive
Technology
Catalogue**



Introduction

This catalogue is produced to assist you with selecting tools to make your time in the Oldham Library and Life Long Learning Centre more comfortable and productive.

We have a selection of assistive tools, each detailed on a single page with a description and an image of each product

Once you have selected the tools that you would like to use, please contact a member of staff.

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Big Track Trackball Mouse

Large trackball mouse suitable for users needing support for fine motor skills

The Big Track is a valuable tool for users who lack fine motor skills which a regular mouse requires.

The Big Track allows you to settle the cursor in position and then click easily without moving the cursor inadvertently. The giant yellow ball makes it easy to get the cursor to precisely where you want it and you can even do this with your foot or elbow



PC TRAC

The trackball for large and small hands and left and right hand use

The large ball and contoured profile of this mouse will work well in a multi-user environment.

The PC Trac trackball's low profile case acts as a natural hand-rest, and can easily accommodate either left or right-hand users without changing the system settings.

The valuable drag-lock means that there is no need to hold a button down to highlight, select or drag an item. This is a real plus for those new to using a mouse or with motor skill difficulties.



Traxys Joystick

A mouse joystick with advanced features

The joystick has a latching 'drag-switch' and a double-click switch. In addition the X-Y inhibit switch enables the cursor to be moved horizontally or vertically only. The 5 speed variable cursor can adjust to suit user needs. Compared to a conventional mouse, this joystick requires very little energy to operate. The Roller Joystick just needs holding in the direction that you want the cursor to travel - and the computer does all the hard work. The unit is supplied with a removable finger-guard which helps locate the correct switch, supports the hand, and avoids pressing the wrong keys.



BigKeys LX

Simplified keyboard layout with 1" square keys

A BigKeys LX keyboard supports those with motor disability, hand tremor, dyslexia and other related difficulties.

The simple layout of the BigKeys LX has 2.5cm square keys with lettering 10 times larger than standard.

BigKeys LX is the same size as a standard keyboard and offers more advanced computer users a full range of keys for writing letters, e-mail, spreadsheets and other text entry



BigKeys Plus

Simplified keyboard layout with 2.5cm square keys

BigKeys Plus keyboards support nursery and Keystage 1 children as well as those with motor disability, hand tremor, dyslexia and other related difficulties.



Goldtouch Keyboard

The Goldtouch is an ergonomically engineered split adjustable keyboard to help reduce the risks and effects of RSI.

The Goldtouch is a split adjustable keyboard with two alphanumeric sections that may be adjusted both horizontally and vertically.

The Goldtouch has a range of 0° to 30° on both the horizontal and vertical planes, and is continuously variable between these two angles. This means it can be minutely adjusted to allow for individual wrist splay. If you type at speeds of more than 70 words per minute, the Goldtouch is absolutely essential to prevent undue stress on the fingers and wrists.



BELS Glove Keyboard

BELS Glove set with BigKeys Plus Keyboard - start learning letter recognition with your computer.

A BigKeys Plus keyboard with interchangeable gloves to help any level of ability - nursery or Keystage 1 and 2, Special Needs, and basic skills pupils. It includes:

BigKeys Plus keyboard with upper case QWERTY layout on white keys.

Clear glove for use as a spill-proof protective cover, or with extra upper and lower case letters sticker set.

ABC layout glove with upper and lower case characters and pictures.

QWERTY layout glove also with pictures and upper and lower case characters.



BigKeys Plus Keyboard

For BigKeys users with limited motor skills

Specially designed for computer users with disabilities, wishing to use the BigKeys Keyboard

Users with motor skill difficulties or upper limb disorders will find the BigKeys Keyguard very helpful in aiming the finger at the right key, and giving some support to the hand.

The polished rounded holes guide the finger to the correct keys and the sturdy Keyguard provides support for the hands while the correct key is located.



Focus Braille Display

Focus 40 Braille Display puts you in control as you smoothly navigate the Windows® environment.

The convenient location of navigation keys, bars and buttons promotes comfort and more economical hand movement.

The display includes easy-to-remember Braille commands and the refreshable Braille cells act as a tactile monitor that allows you to navigate and read information in dynamic Braille



MicroDesk

Freestanding In-Line Document Platform

The MicroDesk has been specifically designed for keyboard users that need to refer to paperwork or documentation that has traditionally been placed to either side of the monitor or keyboard.

The MicroDesk is a clear plastic, sloping writing surface, with adjustable non slip feet, that fits over your keyboard. The MicroDesk allows you to avoid repetitive body twisting whilst writing or referring to documents to the side of the keyboard. As your papers are placed directly in front of you, twisting and neck stretching problems are avoided. cm - 13cm at the front and 13cm - 20cm at the back. .

Choose the MicroDesk if you do large amounts of data entry or copy-typing.



LapUp Stand

Portable ergonomic laptop stand

Portable laptop stands for use on the move. The LapUp laptop stand is a mobile solution for use on the move.

The stand has adjustable supports so will fit almost any laptop regardless of its shape or port positions. The stand offers great versatility as it can be used on your lap or on a desktop.



Digital Magnifier

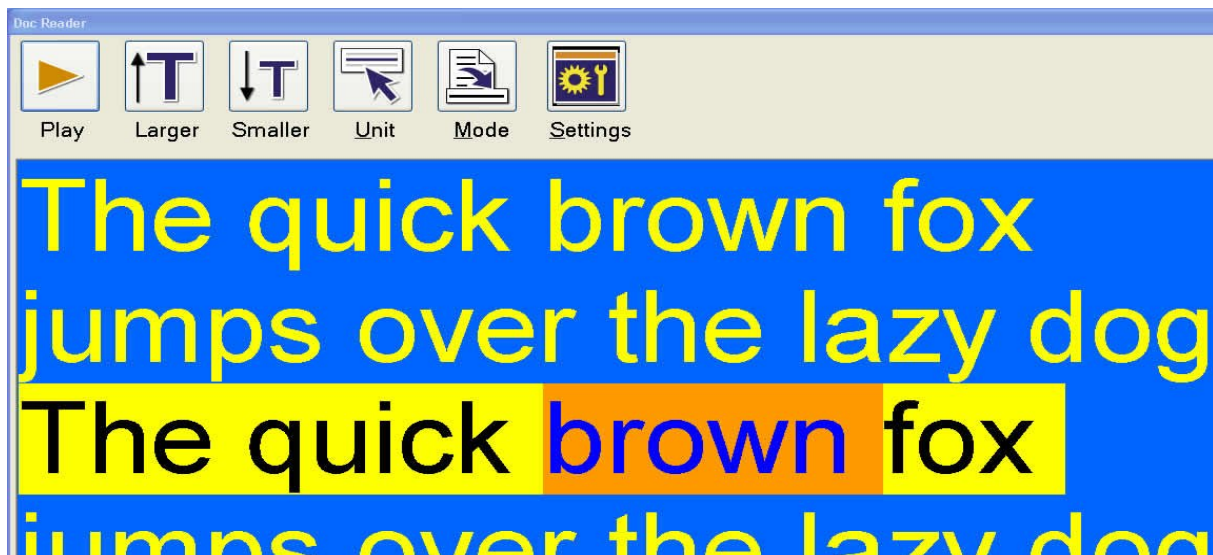
High resolution camera based image magnifier.

The AV300i USB digital magnifier will enlarge any printed material or object by up to 800% at 1024 x 768 output resolution.

The unit has an extensive menu of adjustments to produce high quality results in all situations, including help for vision impairment. All the features can be accessed from the unit itself or from the included remote control. Menu features include; freeze frame, mirror image, negative image, colour or mono, and panning at large scale magnification.

Outputs are provided for VGA, DVI composite and S-video which means that you can use the unit directly with LCD projectors, monitors or PCs.

Alternatively the camera head can swiveled to point the unit at people or large objects or displays such as posters. Requires mains electricity connection



Supernova Software

Supernova includes magnification, speech and Braille output to cater for all types of visual impairments.

This application includes:

A full screen magnifier with features such as variable magnification, multiple screen management styles and a variety of colour replacement options to overcome partial sight impairments.

Talks as you type, announcing words or characters so you can check what you write.

A single key allows you to read an entire document, email or web page.

Access complex websites with ease by choosing to list links, headings or frames. Read image labels, font styles, Windows menus and icons for easy navigation.