dyslexic.com

for life, for living

LIVE EACH DAY

AS IF YOUR LIFE

HAS JUST BEGUN

PRODUCT GUIDE 2018

dyslexic.com website (provided by iansyst Ltd) is your one-stop shop for assistive technologies used to improve the functional capabilities of people with disabilities. Whether you are a parent looking to help your child's development, a student in education or you need help in the workplace we have solutions to support and improve reading, writing, spelling, numeracy and organisation skills.

With over 30 years' experience we supply products and services for a range of disabilities: dyslexia, dyscalculia, visual stress, visual impairments, hard of hearing and ergonomics solutions to help promote independence, productivity and positivity, so take a peek at our taster brochure where you will find a selection of products available to purchase online at www.dyslexic.com.

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WE WORK WITH ESTABLISHED SUPPLIERS WHO PROVIDE GREAT PRODUCTS, TOGETHER WE SUPPLY YOU WITH INNOVATIVE SOLUTIONS.

dyslexia

Dyslexia can affect written communication, processing, organisation and short-term memory. Supportive tools include text-to-speech, speech recognition, mind mapping software, portable scanners and digital recorders.

dyscalculia

Dyscalculia affects a person's ability to understand, recall or manipulate numerical information, or conceptualize numbers as abstract concepts. The supportive products include a screener to test for the possibility of dyscalculia.

visual impairment

Visual impairment refers to the loss of eye sight which cannot be corrected with glasses. The severity affects people differently so a variety of software and hardware products from screen readers to magnifiers are available.

hard of hearing

Individuals with some hearing loss would benefit from products such as listening devices which filter unwanted background noise whilst enhancing sound levels and clarity. Use with one-to-one or in group situations to improve lifestyle.

communication

Communication is a fundamental aspect of life which may be difficult for anyone struggling with reading, writing and verbalisation or has sight or hearing loss. There is a plethora of assistive technology products to make life easier.

ergonomics

Good ergonomic design affects the physical wellbeing of the individual. Keyboards, mice, desks and chairs help reduce the stress of suffering from repetitive strain injury and poor posture which can lead to back pain.

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01 SCANNING AND TEXT CAPTURE

Suitable for all ages, portable scanners and desktop scanners can help with dyslexia and memory problems as you can scan text and transfer to your computer.

There are different combinations of functions available: read back, dictionary definitions, scanning and storing, data transfer to PCs. The Exam Pens have been approved for use in exams to read text aloud and some of the desktop scanners offer magnification.

These products are useful for:

dyslexia, english as a second language, poor memory

WeMove

Jenny

Who's That in the Mirror?

YEZINDABA EZIFUNDWA Ngokuphimisela Yakwa-HEARTLINES
YEZINDABA EZIFUNDWA Ngokuphimisela Yakwa-HEARTLINES
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Amazing Science Experiments with Everyday Materials

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ERROL THE PERIL

MARY WHITE

Margaret Hamilton

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Botteson & C. Rowe

'S DIARY

A Very Special Secret ♡ Katharine Holabird

NIGHT SKIES OF SOUTHERN AFRICA

PETER MACK

FIREMAN SAM

SNOW-

CTION

FIREMAN SAM

BUZZ BO

C-PEN READER

Portable text reader

OCR engine to capture text

PC and Mac compatible

The C-Pen Reader is a portable scanning pen which displays word definitions and reads text aloud supporting dyslexic people with reading difficulties and those learning English as a second language. Capture text to transfer to your computer later. Includes integrated electronic dictionary.

WIZCOM READING PEN 2

Portable reading device

Large characters on LCD screen

Supports dyslexic people

The Reading Pen 2 (Oxford Dictionary) is designed for people with reading difficulties. Scan over a line of words and hear it read out aloud with the British digital voice. Features the Concise Oxford English Dictionary with over 240,000 words and definitions.

C-PEN EXAM READER

Portable text reader

Approved for exams

Suitable for dyslexia

The Exam Pen Reader scanning pen has been approved by The Joint Council for Qualifications for use in exams in schools. This is ideal for students with literacy difficulties. It has a naturally speaking British English text-to-speech engine to help with pronunciation.

WIZCOM EXAM PEN

Portable exam pen

Bright colour to indicate approved device

Supports independent reading

The Wizcom Exam Pen enables people to read text independently and has been approved for use in exams. Speaks aloud a word or line of text and displays the scanned words on the screen. Headphones provide discreet audio without disturbing others.

IRISCAN MOUSE

Scanner and mouse all-in-one

OCR with multi-lingual recognition

PC Only

IRIScan Mouse 2, an all-in-one scanner and mouse. Click on the scan button, swipe in any direction on a paper document and the document appears instantly on the computer screen. This small, portable scanner provides fast transfer to a range of editing applications.

C-PEN DICTIONARY

Translates words in 6 different languages

Natural speaking voice

Ability to scan to computer

The C-Pen Dictionary is suitable for anyone working or studying a second language. Used like a highlighter, the OCR and embedded camera allows the user to scan a word and the dictionary definition is instantly displayed.

PLUSTEK OPTICBOOK 3800

A4 size at 300dpi

Searchable PDF's created

Shadow Elimination Element (SEE™)

The OpticBook 3800 is an affordable solution for anyone that wants to turn printed material into digital files. It has a special book edge design which eliminates book spine shadow and text distortion. Fast scanning speed and 4 one-touch buttons to simplify scanning.

IRISPEN AIR 7

Compact designed portable scanning pen

Works like a highlighter

Scan from any kind of paper

The IRISPen Air is a full-featured text recognition pen scanner which works like a highlighter. Scanned printed words can be converted to digital text to enable editing on an electronic device: Windows, Mac, Android or iOS. Ideal for capturing information for later use.

02 COMPUTER SOFTWARE

Computer software includes products which enables text from the computer to be read aloud in natural sounding voices. These software programmes often include spelling and homophone checkers and visual highlighting. For reading and writing there is support for learning, spelling, grammar, vocabulary and general literacy. The typing tutors can also help support reading, comprehension and spelling skills. Mindmapping encourages creativity and allows the user freedom to process their ideas quickly.

These products are useful for:

dyslexia, spelling, text-to-speech, literacy skills

READ&WRITE

Text-to-speech for literacy support

Annual Subscription

For PC and Mac

TextHelp's Read and Write supports people with dyslexia who need help with reading, writing and spelling. The easy-to-use toolbar makes documents, files and web pages more accessible by reading the text out loud with a choice of natural sounding voices, this helps to improve reading and comprehension. Writing skills are supported with word prediction, spell and verb checkers to improve accuracy and speed up the writing process.

The software includes written and picture dictionaries, which can help the user understand the definitions of tricky words and homophones, along with alternative suggestions. The integrated screen masking allows the user to mask out active or non-active parts of the screen in a coloured overlay. The included translation tool makes this suitable for those learning a different language.

CLAROREAD

ClaroRead Standard/Plus/Pro

PDF options for Plus/Pro

For PC and Mac

ClaroRead text-to-speech tool bar supports reading and writing to help increase the user's confidence. On-screen text is read out loud with high-quality voices by highlighting a word, sentence or paragraph to help struggling readers. Writing is supported with word prediction by suggesting suitable words from a choice of dictionaries including subject specific. The spellchecker offers homophone and phonetic corrections and the dictionary has over 300,000 English definitions and a thesaurus to help comprehension.

Colour options for the screen and a screen ruler helps anyone who has problems focusing whilst reading. ClaroRead is integrated with Dragon NaturallySpeaking. Dragon's Echo feature will read back anything that Dragon NaturallySpeaking recognises when dictating into any application.
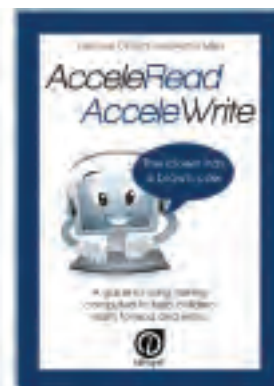
SPRINTPLUS

Text-to-speech from Jabbla

Helping confidence and productivity

PC Only

SprintPlus helps people with learning difficulties, reading, writing and spelling. With a natural voice, selected text from any onscreen programme, website, email or social network is read aloud. Spelling and homophones can be checked.

ACCELEREAD ACCELEWRITE GUIDE

Intervention literacy programme

Uses structured approach

Printable evaluation sheets

Use in conjunction with a text-to-speech programme, AcceleRead Accelewrite is a guide to improve the reading, writing, spelling and listening skills of pupils who experience literacy difficulties. Includes colour-coded flash cards. App available on iTunes.

KNFB READER

Text-to-speech app

Makes print accessible

Multilingual depending on OS

KNFB Reader converts printed text to speech. Take a photo from a mobile, tablet or Windows 10 device and the Optical Character Recognition technology (OCR) will decipher the information and read it out loud. Single or multiple page options.

GLOBAL AUTO CORRECT

Intelligent corrections

Improves productivity

PC and Mac

Global AutoCorrect is intelligent spelling software, which works in all programmes. Automatically correcting spelling mistakes without distracting red lines appearing, it learns the typing style so the user can focus on what is being written. Works in all programs.

ORIBI VERITY SPELL

Suitable for dyslexia and SPLD's

Spell and homophone checker

For PC, Mac and Google Docs

VeritySpell from Oribi combines accurate spell checking with an advanced homophone, confusable-word checker and advice on common grammatical errors. The dictionary has for definitions and synonym Highlights potential errors and suggests alternative spelling in a simple sentence.

GINGER

Writing app for desktop and mobile

Range of writing tools

For PC, Mac, iOS and Android

Ginger allows the user to communicate quickly and accurately. The writing tools include a grammar checker, dictionary, text reader, translation and a sentence rephrase to help the user express themselves effectively. Ideal for struggling writers.

WORDSHARK

Fun literacy activities

Encourages learning

PC and Mac

Wordshark is based on 'Alpha to Omega' and compatible with the National Literacy Scheme, it uses over 55 confidence building games to reinforce reading and spelling using 9,000 pre-recorded words. Ideal for dyslexic children who struggle with learning.

CLICKER

Popular literacy support

Promotes independence

PC and Mac

Clicker supports users to develop their reading and writing skills. Clicker includes a Word Processor with built-in tools, Audio Note Creator, realistic speech feedback, word prediction and Clicker Sets so pupils can formulate sentences. Word or phrase grids can be added.

For all the latest prices and information visit

BRAIN IN HAND

Personalised support from mobile phone

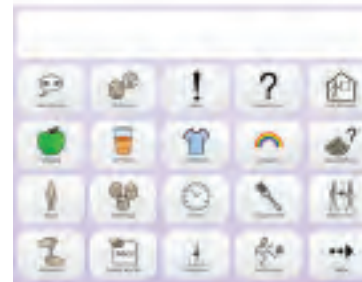Suitable for a range of disabilites

Provides coping strategies

Brain in Hand helps to reduce anxiety to increase independence in new situations. Ideal for those with autism, a mental health condition, learning difficulty or brain injury which can lead to problems remembering things. Provides diary reminders and extra personalised support.

GRID 3

Communication for disabled people

Use with a range of input devices

Symbols represent words

The Grid 3 helps users to communicate, learn and control the world around them. There are grids of symbols to represent words and phrases. The text communication tools help create a natural user experience. The Chat History includes pre-programmed messages ready to speak in an instant.

ENGLISHTYPE TYPING TUTOR

EnglishType

PC and Mac available

Junior/Senior

Englishtype is used for teaching touch typing. Using spelling lessons containing high frequency non-phonic words, letter combinations, homophones and phonemes this helps to improve reading, spelling, grammar and punctuation. Features both spoken and written instructions.

KAZ

Popular typing tutor by Gotham

Speed building section

PC and Mac

Kaz typing tutor is a popular British keyboard training product that uses a simple, three-step approach to learning touch typing. The average lesson length is 20 minutes and has a unique learning approach method based on just 11 words in 5 phrases.

MINDVIEW

Mindmapping with Microsoft integration

Optimised for project planning

Templates, examples and video tutorials

Mindview mind mapping is used to visually brainstorm, organise and present ideas. Productivity, presentations and project management can be achieved with the easy-to-use MS integration and the built-in Gantt chart and project line.

INSPIRATION

Provides essential framework for thinking

Create concept maps easily

Windows and Mac compatible

Inspiration mind mapping is ideal for visual learners. The graphic organiser is used to demonstrate the relationship between facts, concepts or ideas so brainstorming is easily achieved. Outlining, plots and graphs are also featured.

MINDGENIUS

Helps dyslexic students to brainstorm ideas

Contains educational resources

Map Explorer with scroll function

MindGenius mind mapping is ideal for study, collaborative learning, projects, research, thesis planning, brainstorming and communication. Seamless integration with cloud storage providers means users can save and open files directly from MindGenius.

IDEAPHORA

Makes digital content meaningful

Drag and drop facilities

Helps long-term memory

Ideaphora is designed for students enabling them to understand digital content. Information gathered from digital sources allows them to make sense of the concepts and supports learning and long-term memory.

TOM'S STORY

"Fifteen-year-old me struggled at school. Education was alienating to me in the 90's when dyslexia was less widely understood and supported than now. Tests were a source of failure and disappointment; reading a source of frustration and embarrassment. Love of science and technology wasn't enough to overcome the feelings of inadequacy that gripped me as letters danced on the page; taunting me.

I was good with my hands and enjoyed creating things, so became a carpenter. I was good at it, and felt fulfilled for a while. Then one day I realised that I'd learned all I could and was unlikely to be challenged anymore. I decided to follow my dreams and become a civil engineer.

At my local college I earned my English GCSE, and then completed an access course. Now I'm in my third year at the University of Leeds.

University allows me to connect with a diverse range of people and engage with a huge array of experiences. I've learned from some of the leading academics and experts in the world and undertaken fascinating, cutting-edge projects. I've studied historical structures, worked on world-leading research and let my imagination run wild in design projects. I've loved every minute."

Winner of the dyslexic.com 'Win With Dyslexia' Competition

03 SPEECH RECOGNITION

Speech or voice recognition software allows individuals to transform their spoken words into digital text. It also enables the user to navigate around the computer, create and edit documents, surf the web or send an email, all through the power of voice. Some speech recognition software is up to three times faster than typing.

There are add-ons available to increase vocabulary and even create mathematic and scientific equations and formulas.

These products are useful for:

dyslexia, dyspraxia, spelling, repetitive strain injury, limited mobility

DRAGON PROFESSIONAL INDIVIDUAL PC

Nuance

Speech Recognition

PC

Dragon speech recognition software turns spoken words into text and executes voice commands, quickly and accurately. Helps reduce repetitive strain injury and is ideal for anyone struggling with spelling. Shortcuts can be created for repetitive processes.

DRAGON PROFESSIONAL INDIVIDUAL MAC

Nuance

Speech Recognition

MAC

Dragon speech recognition turns spoken words into text and executes voice commands up to 3 times faster than typing. Allows transcription of voice notes from smartphone or digital recorder to synchronise with Dragon desktop.

DRAGON MEDICAL PRACTICE

Covers nearly 90 specialities

Fast and accurate

Supports HIPAA guidelines

Dragon Medical Practice is an affordable clinical speech recognition solution to improve productivity. Allows patients notes, letters, reports and emails to be written up to 3 times faster than most people can type or click a mouse.

DRAGON LANGUAGE EDITIONS

Language versions available

Professional

Windows download or DVD

There are a range of language versions for Dragon NaturallySpeaking which help users dictate faster than typing. Available in French, Italian, Dutch and Spanish.

DRAGON PROFESSIONAL GROUP

Nuance

Speech Recognition

Business users

Enable multiple employees to create reports, spreadsheets, presentations and other documentation more efficiently with fast, accurate dictation and transcription. The software features powerful, easily sharable customisation and integrates into current workflows to drive workplace productivity.

J-SAY PRO PROFESSIONAL

Controls computer by voice

Add-on for Jaws and Dragon

Accesses different applications

J-Say provides blind or visually impaired people with the ability to control the computer with voice by combining with Jaws and Dragon Naturally Speaking. Uses natural sounding voices for reading out dictation or screen functions. Creating email, word documents and browsing the internet are completed with ease.

SPELLEX DICTATION GOLD

Spellex

Speech Recognition and Microsoft add-on

PC and Mac

The Spellex Dictation Gold enhances dictation software or Microsoft Suite by offering a range of definitions, pronunciations and correct spelling for thousands of words. Available for Medical, Legal, Veterinary and BioScientific vocabularies.

MEDINCLE AT COMPLETE

Medical spell checker

Use with 7 different AT software

Supports learning

Medincle AT Complete is a single assistive software tool which augments several of the most popular pieces of assistive software available to allow them to handle complex healthcare terminology. Works with ClaroRead, Read&Write, Dragon Dictation and others.

04 HEADSETS AND MICROPHONES

Headsets are designed for a variety of uses to assist people. From using with Speech Recognition software for anyone with dyslexia or who may suffer from Repetitive Strain Injury (RSI) to being able to listen to pre-recorded lectures or meetings, podcasts and music.
Providing excellent quality with noise-cancelling microphones and the choice of mono or stereo headsets there is a suitable headset for everyone.

These products are useful for:

dyslexia, dyspraxia, repetitive strain injury, music

ANDREA NC-181

High quality speech accuracy

Noise cancelling technology

PC & Mac compatible

Andrea NC-181VM is a high-fidelity mono headset with a noise-cancelling microphone for gaming, Skype and Dragon. It comes with a stainless steel adjustable headband, inline volume with mute controls, and an extra-long 8-foot shielded cable.

ANDREA NC-185

40mm stereo speakers

Comfortable foam ear cushions

Well-built and cost-effective

Andrea NC-185VM is a high-fidelity stereo headset with a noise-cancelling microphone for gaming, Skype and Dragon. It comes with a stainless steel adjustable headband, inline volume with mute controls, and an extra-long 8-foot shielded cable.

ANDREA WNC-2500 WIRELESS

Bluetooth compatible

Digital sound enhancements

Operating range of up to 30 feet

Andrea WNC-2500 Wireless Noise-Cancelling Stereo Headset is used with Bluetooth enabled mobile phones, tablets and computers. It offers up to 12 hours talk time, has a semi-rigid boom, durable padded headband and leatherette ear cushions.

AFTERSHOKZ TREKZ AIR

Bone conduction technology

Noise cancelling microphone

Flexible and comfortable fit

Aftershokz Trekz Air delivers sound through your cheekbones, ensuring ears remain open to hear ambient sounds. The headphones are ideal for using with GPS systems whilst walking or using whilst cycling as traffic noise can be heard. Has a noise cancelling microphone and comes with Bluetooth connectivity.

PLANTRONICS SAVI W440

Super lightweight - 22gms

One touch control

Energy efficient

The Plantronics Savi W440 is a wireless headset ideal for use in an office environment where filtering out background noise is important. The cordless headset has a range of 120m and a talk time of 8 hours with standby of 100 hours.

SENNHEISER HMD 280 PRO

Noise-compensated microphone

Sided coiled cable

Lightweight at 310 grams

The Sennheiser HMD-280 headset has been designed for communications in high-noise environments. It features a dynamic, super-cardioid microphone which has been optimised for close talking distances and can be worn on either left or right-hand side.

JABRA EVOLVE 65 MS STEREO

Headset for VOIP applications

Dual ear and leatherette cushion pads

Premium noise cancellation

The Jabra Evolve 65 is a professional wireless headset, with 10-hour talk time on a single charge and the Wireless Bluetooth technology gives the user 30 metres (100 feet) of hands-free connectivity to PC, smartphone and tablet.

TABLEMIKE 3-IN-1 DESK MIC

Excellent accuracy with Dragon Dictate

Long dictation range 50cm (20")

Detachable microphone for storage

The TableMike 3-in-1 is a high sensitive noise cancelling desktop microphone with a USB interface and standard input and output sound jacks. Variable range of dictation making it suitable for different environments.
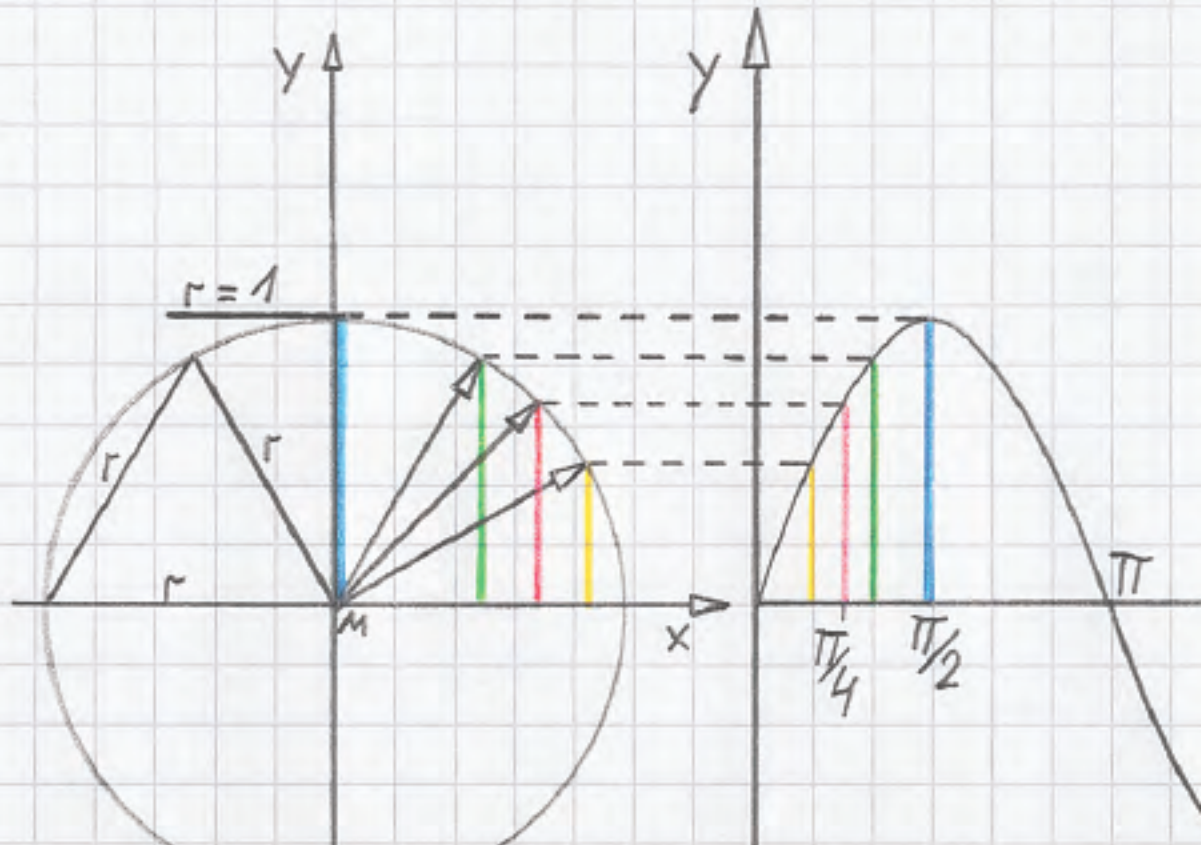
dyscalculia screener

iansyst

In Partnership With

Loughborough University

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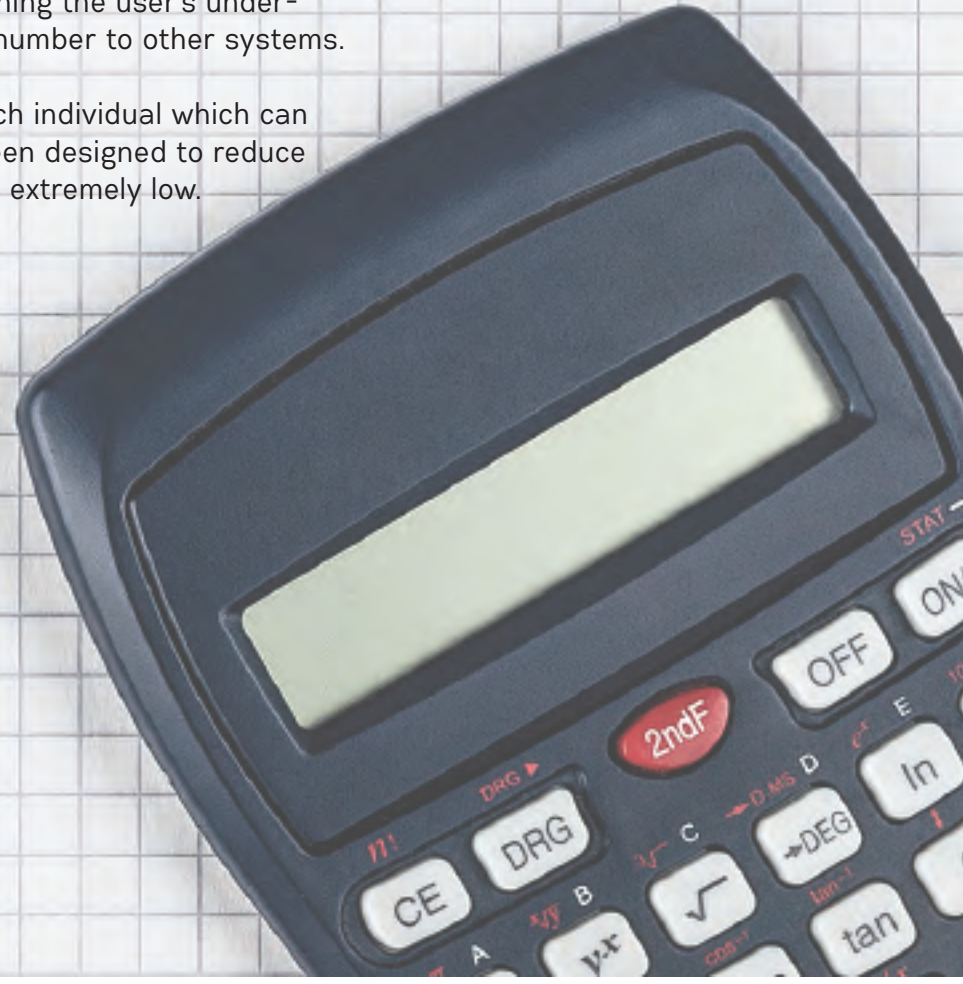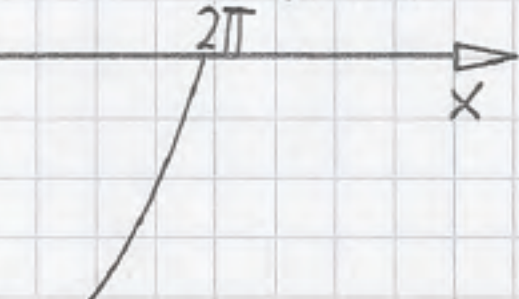$\frac{\pi}{4}$

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The Dyscalculia Screener was built in partnership with Loughborough University and was originally launched in the early 2000's. In summer 2016, iansyst launched a new and refreshed version to make the screening process even easier. You can access the Screener at www.dyscalculia-screener.co.uk

It has been designed to screen individuals who are struggling with maths in further education, higher education and in the workplace. The screening process will generally take less than 1 hour to complete and features a series of mathematical questions. These questions have been specifically developed through extensive research and trials to indicate factors which suggest the user is 'at risk' of dyscalculia. It looks at establishing the user's understanding of numbers and their understanding of the application of number to other systems.

At the end of the screening, tutors can view a results report for each individual which can be used to identify problem areas. The Dyscalculia Screener has been designed to reduce anxiety and ensure that the user does not feel that their scores are extremely low.

$$\sin 90° = 1$$
$$\sin 60° = \tfrac{1}{2} \cdot \sqrt{3}$$
$$\sin 45° = \tfrac{1}{2} \cdot \sqrt{2}$$
$$\sin 30° = \tfrac{1}{2}$$
$$\sin 0° = 0$$

05 COLOUR SENSITIVITY

Visual stress or colour sensitivity can range from blurred letters or words, headaches, or difficulty with tracking across a page.

The range of assistive technology to help with visual stress and Meares-Irlen Syndrome includes coloured overlays to place over text to make reading more comfortable, reading rulers suitable for tracking and software to change the screen colour for use on computers. There are monitor overlays available for electronic devices.

These products are useful for:

dyslexia, irlen syndrome, colour and light sensitivity

IRLEN OVERLAYS

Acetate colour overlay

Measurement: 210 x 297 mm

Options: 10 different colours

Irlen's A4 coloured acetate overlays can be placed over printed materials to help those with perceptual processing difficulties which make reading difficult. Each sheet has a glare and non-glare side for increasing comfort.

CROSSBOW OVERLAYS

Acetate colour overlay

Measurement: 210 x 297 mm

Options: 10 different colours

Crossbow A4 overlays are available in 10 different colours and are used to support reading for those with visual stress, Irlen Syndrome and dyslexia. One side has a matt coating to reduce reflected light, whilst still providing maximum print clarity.

IRLEN CLINGS

Coloured Screen Overlay

Measurement: 210 x 297 mm

Options: 7 different colours

Irlen coloured Clings are designed for devices with screens and can help correct reading problems caused by dyslexia and Meares Irlen Syndrome. They have an optical-grade clear adhesive backing for sticking directly onto the screen.

CROSSBOW MONITOR OVERLAYS

Monitor Overlay

Sizes: 17", 19", 21.5", 22", 23"

Options: 6 different colours

Crossbow coloured monitor overlays can reduce glare by placing it flat against the computer screen to make it easier for reading. Suitable for people who have difficulties because of visual stress, dyslexia or scotopic sensitivity syndrome.

EYE LIGHTER READING RULERS

Use for tracking printed text

Made of durable plastic

6 different colours available

The Eye Lighter Reading Ruler is a 6" long transparent plastic highlighter which helps maintain a reader's focus, concentration and comprehension. Used to the underline a sentence for reading or track 1, 2 or 3 lines at a time to increase fluency and increase speed.

CERIUM OVERLAYS

Transparent coloured overlay

Measurement: 210 x 297 mm

Options: 12 different colours

Cerium A4 Overlays are coloured sheets of robust transparent plastic, which can be used for reading tasks. Research has shown an increase in reading fluency, efficiency and duration with dyslexia overlays. Assorted colours available.

COOLERRULER

Encourages independent reading

Isolates word or line

Ideal for those with dyslexia or dyspraxia

The CoolerRuler helps people focus on their reading without being distracted. It is discreet and easy to use with the practical and innovative slider which allows for a word or line of text to be isolated from its surrounding text.

CLAROVIEW AND SCREENRULER

Changes on-screen colour

Adaptable for ease of use

PC or Mac

Claroview and ScreenRuler Suite software assist users easily with on-screen reading support with colour overlay options. A screen ruler for tracking can have the contrast changed and the background coloured or greyed out.

06 VI SUPPORT SOFTWARE

Visual impairment software offers users with products to support different levels of sight lost and are suitable for people of all ages.
Screen readers will read aloud content displayed on a computer screen with natural sounding voices.
Magnifying features are ideal for those with low vision and can help reduce the strain of reading on screen content. Other software available can send files to Braille embossers, or download onto DAISY readers or MP3 players.

These products are useful for:

visual impairment, sight loss

SUPERNOVA MAGNIFIER

Magnification from 1.2x up to 60x

Can be used in different modes

Windows

The SuperNova Magnifier is ideal for those with low vision. It can help reduce the strain of reading on screen content as it magnifies documents up to 60x with no loss of clarity and has a range of colour schemes to reduce glare.

SUPERNOVA MAGNIFIER/SPEECH

Screen magnifier and text reader

Use simple key strokes to control software

Windows

SuperNova Magnifier and Speech is for users with partial or fluctuating sight. Works with Windows 10 and magnifies documents and apps from 1.2x to 60x with no loss of clarity. Choices of voices are available to read content aloud.

SUPERNOVA MAGNIFIER/SCREEN READER

Magnifier and screen reader

Suitable for severe visual impairments

Windows

SuperNova Magnifier and Screen Reader for those with a range of visual impairments. It will magnify documents and apps, has text-to-speech options with a choice of voices. It features translation to and from Braille so documents can be read.

KURZWEIL 1000

Suitable for the visually impaired

Scan and read in natural-sounding voices

Productivity tools for ease of use

Kurzweil 1000 is a scan and read software making printed or electronic text accessible for blind or visually impaired people. It will speak text aloud in natural-sounding voices, files can be sent to Braille notetakers and documents created.

JAWS SCREEN READER

Home and Professional

Web tasks like forms are accessible

Compatible with MAGic

JAWS is a screen reader for users with vision loss to help access the computer. It reads aloud content on screen in human-like speech. Features optical character recognition (OCR) technology for accessing PDF documents. More features available on Professional version.

ZOOMTEXT FUSION

Accessibility tool for the visually impaired

xFont high-definition magnification

Eloquence and Vocaliser Expressive voices

ZoomText Fusion combines ZoomText and JAWS to provide screen magnification, visual enhancements and screen reading functionality. Fusion has powerful keyboard access including navigation on the web and a range of customisable tools.

ZOOMTEXT MAGNIFIER

8 different zoom windows

Colour screen options

Smooth navigation

ZoomText Magnifier enlarges and enhances everything on the screen. With flexible and easily controlled magnification levels and a powerful zoom window it enables the user to decide which part of the screen is magnified.

ZOOMTEXT MAGNIFIER/READER

Natural sounding voices

ZoomText recorder converts text to audio

Supports touch screen devices

ZoomText Magnifier Reader is a fully integrated magnification and screen reading program that enlarges, enhances and reads aloud everything on the computer screen. Features clear magnification, screen colours, pointers and cursors.

07 VI SUPPORT HARDWARE

Our range of visual impairment hardware promotes independence.
The handheld magnifiers are ideal for tasks like reading or viewing small print when the user has low or poor vision. Desktop magnifiers can also have text-to-speech so content is read aloud. The DAISY book readers allow people to hear their favourite books and other material. Visual information can be accessed through portable cameras.

These products are useful for:

visual impairment, sight loss

ORCAM MYEYE

Suitable for visually impaired

Simple gestures activates TTS

Orcam MyReader available

OrCam MyEye is a wearable, artificial vision device to allow users to have text read aloud to them. The discreet unit fits on any glasses frame and is activated by simple gestures. Features face recognition and product identification.

VICTOR READER STRATUS

12-key number pad for direct navigation

Supports additional media sources

Great sound quality for books and music

The Victor Reader Stratus easy-to-use audio book player features large, tactile, high-contrast keys, a built-in speaker & headphone jack, with self-voicing controls. Also has text-to-speech to play computer text documents.

VICTOR READER STREAM

Plays DAISY books, MP3, MP4, EPUB

Wireless access

Weighs 110 Grams

Victor Reader Stream is a handheld media player for the blind and visually impaired, which plays DAISY books and other media formats. Has recording capability, wireless networking and human-sounding voices for text-to-speech. Easy access to web radio stations.

HOVERCAM SOLO 8

Document camera

Video, microscope, whiteboard

Great magnification

The HoverCam Solo 8 is a camera which can view up to A3 documents; it will scan directly to PDF making it ideal for archiving work. The video can record in full HD mode at 30 frames per second. With USB connection this is a very portable device

BIERLEY MAGGIE 5" PORTABLE MAGNIFIER

Easily rechargeable magnifier

Light-weight and portable

Suitable for Macular Degeneration

The Maggie is an ultra-light weight, portable electronic magnifiers with a 5" hi-contrast LCD screen and 6 hours battery time. Reducing glare with the option of white text on black background is ideal for those with Macular Degeneration.

PEBBLE HD PORTABLE MAGNIFIER

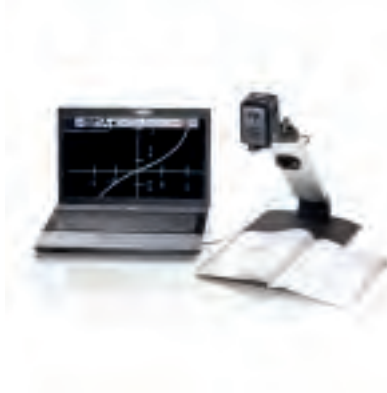4.3" LCD diagonal display HD magnifier

Audible feedback

Rechargeable battery with 3 hours usage

The Pebble HD portable magnifier has a high definition camera to provide a crisp, clear and colourful picture of the item being magnified. It is lightweight and comes with an adjustable handle. There are 5 levels of magnification and 28 selectable viewing modes.

OPTI VERSO 2 PORTABLE MAGNIFIER

Magnification 1.5x to 50x

Collapsible for storage

Built-in rechargeable battery

The Opti Verso 2 Digital Magnifier is the ultimate video magnifier which magnifies from 1.5x - 50x on a typical 15" screen to help people with visual impairments. The viewing modes have a complete range of enhanced colour options. Weighs 1.5kg (3.3 pounds).

MERLIN ELITE PRO HD/OCR

Displays crystal clear images

Magnification up to 70x

Screen pivots horizontally and vertically

Merlin elite Pro is a high performance desktop video magnifier (CCTV), featuring a Full HD Sony 1080p camera and full page text-to-speech (OCR). Change from live image mode to full page OCR mode to have text read aloud with one button push.

08 HEARING SUPPORT

For anyone who has difficulty with hearing we supply a range of products.
These include alarm clocks with vibration facility and loud alarms. The TV receivers with amplified listening devices provide support in environments where background noise can impinge on the ability to hear sound clearly.

These products are useful for:

hard of hearing

CONVERSOR PRO

Microphone/transmitter and receiver

Range of 100m outdoors

Different environment settings

Conversor Pro is a wireless listening device for the hard of hearing. Designed to use with Telecoil-equipped hearing aids, cochlear implants or binaural headphones, it filters out unwanted background noise to enhance sound level and clarity.

CONVERSOR TV PRO

Wireless listening device

Microphone/transmitter and receiver

Power supply unit and charger

Conversor TV Pro enables the user to listen to TV without disturbing other people. The transmitter is plugged into the TV and the pendant receiver is placed around the neck. The user then listens via their hearing aid or earphones.

CONVERSOR LISTENOR PRO

Same size as iPod or smartphone

Clear sound at affordable price

Choice of earphones or headphones

The Conversor Listenor Pro is a powerful, lightweight, amplified listenor with high, quality sound transmission for individuals with mild to moderate hearing loss. It is ideal for watching TV and conversing with others with its discreet design.

PHONAK ROGER PEN TRANSMITTER

Discreet microphone for hard of hearing

Bluetooth connectivity

Superior speech capture

The Roger Pen is a discreet, wireless microphone designed to support individuals with hearing loss in challenging listening environments. The Pen automatically changes from directional to omni-directional depending on placement.

PHONAK ROGER EASYPEN

Wireless microphone for conversations

Fully automated settings

Works with other Roger products

The Roger EasyPen microphone for challenging listening situations features premium speech-in-noise & over distance performance, wireless transmission, automated settings, TV connectivity & an audio input for listening to multimedia.

GEEMARC V2T10 VOICE TO TEXT

Communication for the hard of hearing

Voice to text converter

Interface via 3.5mm audio jack

The Geemarc V2T10 connects to a user's landline phone allowing their conversations to be converted to text after installing the Text Hear Personal App to their mobile or tablet. Different font options makes this an excellent solution for the hard of hearing.

GEEMARC CL555 TELEPHONE

Hands-free speaker phone

Large and vocalised keypad

3 emergency memories

The Geemarc CL555 telephone with answering machine is hearing aid compatible and has a receiving volume of up to 50dB. The large buttons, flashing light and the spoken caller ID, either name or phone number, also makes the phone suitable for those with visual impairments.

CONTEGO FM SYSTEM

Listening device for the hearing impaired

Option of headphones or neckloop

Supplied with charger

The Contego FM System uses FM radio technology for this assistive listening device. The transmitter and the receiver have zoom function to get the best possible sound reception. It is light weight and has a clear menu display for ease of use.

09 NOTETAKING SUPPORT

A wide range of note-taking software and hardware technology supports people with dyslexia, poor organisational skills, memory issues and those wanting to dictate their own notes to use with speech recognition software.

Some of the technology will help eliminate the difficulties associated with writing whilst listening as recorded meetings and lectures can be transferred to a computer for later editing and organising to enable the information heard to be processed.

These products are useful for:

dyslexia, visual impairment, hard of hearing, RSI, poor memory

LIVESCRIBE ECHO SMARTPEN

Digital pen for notetaking

Captures handwriting on special paper

Livescribe Desktop software included

Livescribe Echo Smartpen records everything that is heard, written or said. Meetings or lectures can be replayed by tapping the notes taken. The notes and audio can be transferred to a computer or shared as PDF or audio files.

LIVESCRIBE 3 SMARTPEN

Use with smartphone or tablet

Bluetooth Smart Ready

Android / iOS compatible

Livescribe 3 synchronises the handwritten notes written on special paper, with the recordings of meetings or lectures taken from the user's smartphone or tablet's microphone. The notes are turned into digital text with amazing accuracy. An ideal way of saving information with quick access for retrieval.

OLYMPUS DS-3500

Digital recorder with clear operation

Quick file editing

USB and docking station accessories

The Olympus DS-3500 features a big, long-life 2" colour display, simple, intuitive, push button operation and strong data protection. Stereo recordings can be created in MP3 or WAV and is suitable for use with speech processing software.

OLYMPUS DM-770

Light-weight digital recorder - 72g

Records in PCM (WAV) and MP3

Suitable for the visually impaired

The Olympus DM-770 digital voice recorder helps people with dyslexia with note-taking in lectures or meetings. It delivers outstanding voice and audio recordings with its 6 scene modes, and excellent playback of music, audio books and podcasts.

NOTETALKER PRO

Ideal for dyslexic people

Note-taking support

Transfers information via the cloud

Notetalker Pro works with the Notetalker app on iOS and Android phones allowing the user to record lectures and meetings whilst adding bookmark tags or photos from a presentation to review at a later time. This allows the user time to focus on the information being delivered.

SONOCENT AUDIO NOTETAKER

Digital download for PC or Mac

Integrates with Dragon Software

Audio clean-up toolkit

Audio Notetaker offers people a visual and interactive form of note taking. Transforms audio into coloured chunks, allowing the user to edit, add notes, PowerPoint slides and images to match up with the relevant part of the recording.

ANDREA SG-110M - SHOTGUN MICROPHONE

Directional noise cancellation

Ideal for lecture recording

Lightweight and portable

The Andrea SG-110M Mobile Unidirectional Shotgun Microphone has enhanced sensitivity for far-field sound reception. The 30-inch shielded cable has a right-angled 3.5mm TRRS plug for mobile devices with a shared audio port including laptops, tablets, and most smartphones.

SAMSON GO MIC

Ideal for speech recognition and VOIP

Perfect for recording

Option of cardioid and omni patterns

Samson Go Mic is a USB microphone. It provides a versatile computer-based miking and recording solution. The Go Mic can clip onto a laptop or sit unobtrusively on a desk. Features plug and play with no drivers so makes this suitable for PC or Mac users. The swivel joint allows the mic to be set at required angle.

10 DYSCALCULIA AND NUMERACY

Dyscalculia is genetic in origin and affects a person's ability to understand, recall or manipulate numerical information or conceptualize numbers as abstract concepts. The products available will support people with their difficulties.

There is also a Dyscalculia Screener for adults to test for its likelihood in an individual.

These products are useful for:

dyscalculia, numeracy

DYSCALCULIA SCREENER
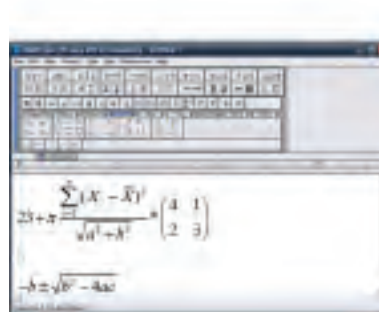
Developed with Loughborough University

Tests for the possibility of dyscalculia

Suitable for anyone over 16 years

The Dyscalculia Screener tests an individual's understanding of numbers and the application of numbers to other systems. The screener is web-based and suitable for adults and 16+ learners to discover the likelihood of dyscalculia.

MATHTYPE

Interactive equation editor

Works with numerous applications

Use colour to highlight an equation

MathType is an equation editor to create mathematical notation for word processing, web pages, desktop publishing, presentations and more. MathType allows the user to enter math equations using a digitizing tablet, mouse, or tablet PC.

MATHTALK AND SCIENTIFIC NOTEBOOK

Add-on to Dragon NaturallySpeaking

Windows compatible

Contains tutorials

MathTalk and Scientific Notebook are used with Dragon speech recognition. Users can create, edit and typeset mathematic and scientific equations by voice, such as prealgebra, algebra, trig, calculus, statistics, and even graphs.

NUMBERSHARK

Personal learning for numeracy

Suitable for children

Gives meaning to number operations

Numbershark reinforces basic numeracy: addition, subtraction, multiplication and division. It helps address poor attention span, short term memory and math difficulties to improve the understanding and use of numbers with over 50 games.

ONENOTE (OFFICE 365)

Included in Office 365

Supported arithmetic operators

Trigonometry functions available

OneNote can be used to calculate math equations to be entered into a document. The choice to show the calculations or just the answer is optional. Ideal for users to jot down math equations during a meeting, conference or class to get instant results.

SCI PLUS 2500 SCIENTIFIC CALCULATOR

Calculator for people with low vision

Includes speech output

Large keypad with high contrast

The Sci-Plus 2500 Scientific Calculator with Graphing performs scientific, statistical and trigonometric calculations and fractions. It can evaluate functions, plot equations, analyse values along a curve and determine y+ intercepts.

EQUATIO APP

EquatIO from TextHelp

Makes digital equations easy

Works on Windows, Mac and Chromebook

EquatIO is a Chrome browser extension lets the user type, handwrite, or dictate equations, formulas and more directly to a computer or Chromebook to create mathematical expressions digitally. With intuitive prediction it can speed up the accuracy of simple and more complex math expressions.

DYNAMO MATHS

Suitable for ages 6-9

Assessment and Intervention

Inclusive program with SEN support tools

Dynamo Maths is a three-stage online intervention programme for learners with dyscalculia and low maths achievers. The onscreen practice combines audio and visual stimuli to build confidence and develop mental strategies. Printable worksheets are used for reinforcement and testing.

11 ALTERNATIVE INPUT DEVICES

Alternative input devices contains switches and joysticks suitable for people with limited hand control, motor skill difficulties and poor hand-to-eye co-ordination.
There are also products which can be operated by head movement or by blinking and are suitable for those without hands or have minimal use of their hands.
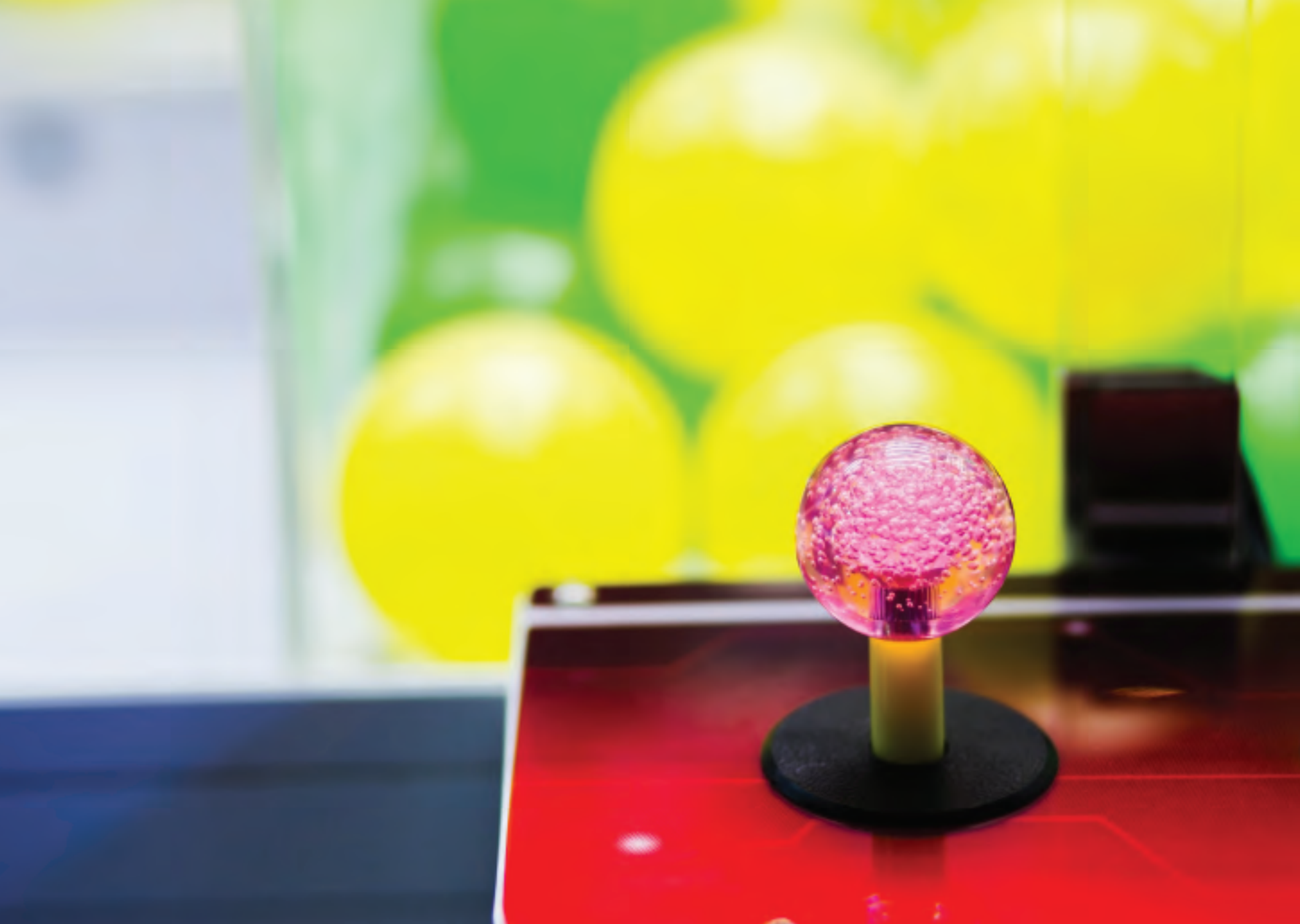Our varied products suit a range of needs and ensures individuals can use equipment, such as computers, and have a more comfortable and supportive experience.

These products are useful for:

dyspraxia, physical disabilities, poor motor skills

SMOOTHIE

Operates over whole switch area

Tactile feedback

Ultra low profile

The Smoothie 125 is a low profile, 125mm diameter switch, for the ultimate in comfortable switching. Operates across the whole area with a minimal of operating force. It features industry standard fixing holes for quick and easy mounting.

N-ABLER JOYSTICK

Needs minimal hand movements

Suitable for left or right hand

Reduces wrist and elbow fatigue

The n-ABLER Joystick emulates a computer mouse and requires fingertip control to reduce wrist and elbow fatigue. The symmetrical design enables users to work with either hand and has a large, integrated palm rest for good posture.

SLIMLINE JOYSTICK

Audible feedback for the touch buttons

USB connection with Plug and Play

T-bar handle and large sponge ball

The Slimline Joystick is perfect for smaller hands. Four cursor speed settings allow the unit to be configured for the user's precise needs. Each of the two touch sensitive buttons may be programmed to be left click, right click, double-click or drag-lock and two sockets allow external switches to replace the touch buttons.

J-PAD SWITCH

Joystick scanning access for iPads

Integral, rechargeable lithium-ion battery

Intuitive operation

J-Pad is a unique, highly intuitive joystick interface providing comprehensive switch access to all iPad functions by connecting Bluetooth 2.1. It is simple to set-up and easy to use with touch sensitive buttons to launch and close Apps. Provided are two sockets to connect up to two wired switches.

MYGAZE ASSISTIVE 2

Suitable for AAC and PC control

Designed for special needs students

Has unique classroom features

myGaze Assistive 2 contains a simple plug and play eye tracking camera which works like a mouse with most software. Designed for independent use. It comes with a no-fail calibration. The Eye Mouse play is suitable for early and 'supported' users and their teachers and parents.

MONSTER 2 KEYS

Monster keyboard from Accuratus

Can assist children's learning

Spill resistant

Monster 2 keyboards have large, multi-coloured keys and are ideal for those with visual impairments, MS, Parkinson's and for children who are learning to type. The keyboard is spill resistant and has Plug and Play technology.

THE GYROSET GLORY HEADSET

Ergonomically designed

Blink detection

Mode switch and emergency button

The Gyroset Glory headset is an unobtrusive, lightweight, yet durable headset specially designed to serve the needs of tetraplegic wheelchair users by capturing and processing head gestures to control a computer.

GLASSOUSE

Ergonomic and lightweight (50grams)

Quick response time

3 different sensitivity options

GlassOuse assistive device for those without hands to enable access to electronic devices; Smart TV, mobile, tablet and computer. Ergonomic and lightweight with an hygienic mouthpiece.

12 ERGONOMICS & WORKSPACE

There are a range of good ergonomically designed products available to help the physical wellbeing of the individual. Keyboards, mice, desks and chairs will help reduce the stress of suffering from repetitive strain injury and poor posture which can lead to back pain. Keyboards with key beds that fit the natural position of hands and mice that avoid the exaggerated movements of the wrist joint can reduce the effects of carpal tunnel syndrome are available.

These products are useful for:

physical wellbeing, good posture, repetitive strain injury

STRANDIVARIUS ORYX D LAPTOP STAND

Laptop stand with 4 height adjustments

Folds flat to 2.5mm

Supports ergonomic design

The Standivarius ORYX Evo D is a lightweight, portable and adjustable laptop stand. Weighing just 220g, it folds flat to 2.5mm to fit easily into a bag. The incorporated document holder allows for an ergonomic reading position for a book or document. (Laptop not included).

PENGUIN MOUSE

Right/Left

Wired/Wireless

Small/Medium/Large

The Penguin ergonomic mouse features vertical alignment which avoids exaggerated movements of the wrist joint to help prevent repetitive strain injury (RSI). The auto-scroll control allows for accurate document scrolling.

ERGOTRON LX LCD MONITOR ARM

Ergonomically designed monitor holder

Made of durable polished aluminium

Easy repositioning of LCD

The Ergotron LX Desk Mount LCD Arm increases viewing comfort and helps reduce eye, back and neck strain. The 13" height range meets the ergonomic needs of most adults with its ease-of-use display adjustment for LCD monitors and TVs. (Monitor not included).

KINESIS FREESTYLE KEYBOARD

USB connected ergonomic split keyboard

Windows only

Weighs 1.1Kg

The Kinesis Freestyle2 keyboard has a zero degree slope which minimizes the height, effectively creating negative slope and reducing wrist extension. The slim design provides a 2-in-1 office and travel keyboard.

ALUFORCE PRO DESK

Ideal ergonomic solution

Beech or Maple

Sit-stand height adjustable

The Aluforce Pro are versatile desks which are simple to operate and allow the user to move from sitting to standing work at the press of a button. The two-legged, height-adjustable desks come with a choice of rectangular desktops. Frame is made from aluminium and powder coated steel.

RSI GUARD SOFTWARE

Designed to support office workers

Reduce repetitive strain injury

Improve productivity and well-being

RSI Guard is an ergonomic software solution to reduce the impact of repetitive strain injury for computer users. Features reminder messages for rest breaks, hotkey and keyboard re-mapping to reduce number of key strokes and automatic mouse clicking function.

RH LOGIC 400 CHAIR

Ergonomic office chair

Gaja fabric

Optional extras available

The RH Logic 400 office chair has great ergonomic features and durability. It offers a high backrest and active sitting through pivot points at the knee and hip. The seat and back angle can be adjusted independently with simple and easy to access controls. Features lumbar bar.

SCORE 952 FOOTREST

Heavy duty footrest

21cm height range

12 different positions

The Score 952 Footrest is fully adjustable for use at the desk and excels in both versatility and durability. The unique compact design enables the user to adjust the height and angle of the footrest from a sitting position. The foot platform is contoured to minimize slip.

SUPPORT AND TRAINING SERVICES

As good as products are at helping you along the way, we find that without training only a small percentage of people gain the full benefits from their assistive technology.

That's why we have a nationwide network of assistive technology experts to train individuals or groups in the workplace, schools or in your home, so you get the best out of the technology which has been purchased.

These support and training services are for:

individuals, educational institutions and commercial industries

CPD - HIDDEN DYSLEXIA

eLearning course with accreditation

Identification of dyslexia

Other disabilities considered

CPD bytes 'Hidden Dyslexia for Teaching Assistants' is designed to raise classroom assistants' awareness of how dyslexia can be masked in the classroom environment and the likely impact of unrecognised dyslexia on pupils' learning and behaviour. A range of topics are explored as well as coping strategies.

CPD - BARRIERS TO LEARNING

eLearning course with accreditation

Individualising the curriculum

Course in 10 parts

CPD bytes 'Barriers to Learning for Teachers' is designed for all teachers when addressing the needs of pupils with additional needs. The course explores developmental disorders such as dyslexia and autism and reviews the impact of learning that may be present for some pupils.

NEUROTALENT UNLOCKED ECOURSES

Four modules available

Buy all four together or separately

Taught to students and professionals

Neurotalent Unlocked are eCourses from Lexxic to help with reading, writing, listening and organisational skills for improving productivity and confidence. Designed to help manage dyslexia and related conditions and developed by a team of psychologists who specialise in dyslexia in the workplace.

DRAGON SCRIPTING

Consultancy on Dragon Scripting

Controls Dragon with voice

Based on individuals' needs

Dragon scripting provides a set of tools for creating language extensions to command a computer with Dragon Speech Recognition. After consultation the trainer from iansyst will guide and construct scripts for the individuals' needs.

WORKPLACE STRATEGY AND COACHING

Strategies for disabled employees

Individually tailored

One-to-one

Workplace Strategy sessions involve working with an individual to develop ways of working for their specific needs to help compensate for their disabilities, such as dyslexia. Tools may include visual guides and templates, workflows and assistive technology.

ASSISTIVE TECHNOLOGY TRAINING

Making the most of assistive technology

One-to-one training

Nation-wide experienced trainers

Assistive technology training is available for individuals in the workplace and for students with a Disabled Students Allowance (DSA). The trainer will tailor the sessions to the users' needs by providing structured hands-on practice with the technology.

DSE ASSESSMENT

Encourage healthy working practices

Helps sustains productivity

Improves safety culture

iansyst provides DSE assessments to make sure equipment is set out correctly. This helps to avoid neck, shoulder, back or arm pain, along with stress, fatigue and temporary eyestrain through the prolonged use of computer workstations and display screen equipment (DSE).

WORKPLACE NEEDS ASSESSMENT

Workplace
Needs
Assessments
from iansyst

Over 1500 Assessments completed

10,000 accessibility solutions deployed

Detailed written reports supplied

Workplace Needs Assessments are available from iansyst's experienced Accessibility specialists. They visit a person's place of work and recommend adjustments which meet the needs of the user based on their strength and weaknesses. Helps boost productivity with the appropriate adjustments.

CONTACTS

This is a taster of some of the products and services supplied by iansyst Ltd. More information and prices on these and other products can be found on our website: www.dyslexic.com, where you can purchase with credit/debit card or PayPal. Should you wish to purchase with an invoice, please send an official purchase order to commercial@iansyst.co.uk.

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Designed by Deltanova and printed by Langham Press

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