Interactive Touchscreen Tables Range Brochure

Ideal for collaborating with colleagues, increasing engagement when teaching and learning, and for enhancing care.

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Designed with you in mind.

Available in several models, our Interactive Touchscreen Table range is perfect for Office, Healthcare and Education.

Whether you're a business, healthcare or education provider, technology is important for teamwork, learning, communication, and enhancing the daily experience of those under your care. Introducing our range of Interactive Touchscreen Tables.

With three unique products in the range, each is an easy-to-use mobile screen product designed to give you more flexibility than a dedicated meeting space, or to increase engagement in activities or learning. By making use of market-leading touch technology, the products allow up to 40 simultaneous touchpoints, making them ideal for individual or group use.

Agile

The Agile Interactive Touchscreen Table sits at a fixed height and comes with a screen that can tilt from a vertical position to 54 degrees, making it perfect for either seated or standing use. The device is made from stylish powder coated stainless-steel with easy-lock wheels and comes in two variations – with or without a battery pack. From empty to fully charged in 3 hours, the battery model will provide up to 8 hours of continuous use, so you can easily move the screen around an office or school to where it's needed. A built-in camera and microphone enables Agile to be used as a mobile video conference tool for meetings, or keeping loved ones connected in care homes.

Agile Interactive Touchscreen Table

Flex

The Flex Interactive Touchscreen Table works in exactly the same way as Agile. As the name suggests, Flex comes with the added flexibility of using the device vertically or horizontally, and is also height adjustable. So it doesn't matter if want to work seated or standing, the table can adapt to your needs.

Early Years

The Early Years Interactive Touchscreen Table is uniquely designed for use in early years education environments, such as nurseries, junior or pre-schools. The product sits at the perfect height for children, and has numerous safety features as standard. Being able to safely tilt the display from vertical to horizontal, you can ensure that children learn to work together as a group, or individually for more targeted learning.

The tables come with the ability to install a range of optional award-winning educational apps by Yellow Door. The apps cover key areas of the curriculum, including: numeracy, literacy, sensory, emotional wellbeing and pre-coding keeps children engaged in teaching and learning content.

Flex Interactive Touchscreen Table

Early Years Interactive Touchscreen Table

The latest in touch technology.

Expertly crafted. Our Interactive Touchscreen Table range gives you the extra peace of mind that your technology is safe, secure and compliant.

Market leading technology

The Interactive Touchscreen Table range has been meticulously designed with market leading technology. The range of tables use the latest Projected Capacitive (P-CAP) touchscreens to give users a smooth touch experience. The technology is so smart that it recognises up to 40 simultaneous touchpoints, rejects accidental touching with palms, and can be used with gloves up to 1.4mm - ideal for use in medical and care environments.

The 32-inch full HD screen gives you the very best in picture quality, with the ability to enjoy and watch content in high resolution. An in-built independently adjustable camera and microphone let you change camera angles easily - without needing to change the orientation or position of the screen. Ambient light technology adjusts screen brightness in line with brightness of the surrounding area, so you'll always have the best picture quality.

Product Quality

The range is designed and manufactured in the UK, ensuring the highest in product quality. The stylish stainless-steel frame is produced in white for a clean, modern and minimalistic look and feel. A powder coating protects the frame for durability and strength.

Tested, compliant, certified

Each of the six Interactive Touchscreen Tables are fully tried, tested, certified and compliant with rigorous UKCA standards. Toughened wipe-clean impact resistant glass, and our halo screen protection system with its round moulded edges provide both screen and person protection.

Counterbalance tilt technology provides a smooth and controlled user experience when changing screen tilt angle and the anti-collision detection sensor automatically stops the height adjustable Flex when it meets resistance.

The frame itself sits on easy-lock wheels for stability when on the move, and cables are fully enclosed to prevent trip hazards. A safety power disconnect cord prevents damage too, so you can rest assured that your products are safe.

The Early Years Interactive Touchscreen Table sits at size mark 2 – the UK standard for early years education furniture, and the table is fully in-keeping with Ofsted technology requirements, ensuring you can evidence your total compliance.

A range of options

The Interactive Touchscreen Table range has options to suit any environment and any requirement. Each of the three products is available as a battery powered or non-battery powered product, so you can choose a product best-suited for you. Each battery-powered table is designed for long-life, using a leading Lithium Iron Phosphate power system for 3 hours total charge time and 8 hours rigorous daily use.

Agile and Flex.

Giving you flexibility and freedom of choice, both Agile and Flex are created for Office, Healthcare and Education environments.

The Agile

The Agile is designed to be highly mobile, and to provide plenty of functionality for use in any environment. The display on Agile is fixed at a height suitable for use by office workers, both standing (where one or more people could be reviewing documents, such as architectural design), or seated or for wheelchair users as a portable video conferencing tool. The screen angle can be adjusted between vertical and 54 degrees for added flexibility and optimal viewing.

Similarly, education establishments like schools, colleges and universities can use Agile as a tool for remote teaching and learning, for presentations, interactive lessons, training, video, or for collaborative group projects.

Ideally sized and designed for easy manoeuvrability, Agile is perfect for healthcare environments. In care homes or dementia care units. Staff can take the product directly to residents - whether they're situated in shared spaces like day lounges or individual resident rooms. This is vital for ensuring all residents are fully included in planned activities, and have the tools to keep connected with their families, friends and loved ones.

The Flex

Like the Agile, Flex is a highly-advanced mobile interactive touchscreen device. However, Flex comes with the additional benefit of being electronically height-adjustable with the touch of a button. The screen can also tilt fully from vertical to horizontal along 18-degree increments, making it the perfect tool for collaboration, group games and activities.

RemindMecare

The Care Quality Commission (CQC) is encouraging care providers to invest in interactive technology as a way to enhance residents wellbeing - the Agile or Flex are perfect tools to evidence your compliance. The innovative RemindMecare app can be easily installed onto both devices to assist care providers to deliver person-centred care.

RemindMecare gives you the tools to carefully tailor your care to each resident. Built with four components, the app lets you provide residents with a readymade activity library and gives them access to pre-vetted apps from Google Play Store.

The app also gives residents a way to keep in touch with loved ones with built-in video, and has you admin and reporting functionality, so that you can make sure your residents are getting the care they need.

Early Years.

The Early Years Table is specifically designed for early years education providers, like nurseries and junior schools.

The Early Years Interactive Touchscreen Table gives you the tools you need for early years foundation stage (EYFS) teaching and learning. It sits at size mark 2 – the standard for early years furniture in the UK, and can be tilted from vertical to horizontal for individual or group use. Innovative P-CAP touchscreen technology is perfect for early years mark making, which is vital to the development of handwriting, gross and fine motor skills.

Education-based games provide staff with an excellent tool for teaching letters, numbers and shapes too. Apps keep content engaging and memorable, and encourages children to learn how to play and share with other children using digital technology – setting them up for school and further education.

The Early Years Table is an excellent way of demonstrating your compliance with Ofsted guidance too. The regulating body now advises early years education providers to offer access to digital technology to ensure children in their duty of care get a well-rounded EYFS experience – one that prepares them for future education and adulthood.

Yellow Door

The Early Years Table works in harmony with award-winning teaching and learning apps by Yellow Door. Yellow Door offer multisensory resources for children in the early years foundation stage age group. In conjunction with an Early Years Table from Sharp, Yellow Door apps enable nurseries and other early years education providers to develop children's learning through fun and play - whilst importantly encouraging the development of essential digital childhood skills from an early age.

Their latest 26 app bundle supports development in numeracy, literacy, phonics, STEM and precoding, as well as sensory skills with the addition of the new Sensory Worlds app, all delivered in a fun and engaging way.

Our most advanced touchscreen tables ever

Each product uses the latest technology to prioritise safety, ease of use, and functionality.

Halo Protection System

- Screen surround with moulded round edges.
- Offers both screen and person protection.

Counterbalance Tilt

- Designed for safety and ease-of-use.
- Tilts from vertical to horizontal over 18-degree increments.

PIZO Anti-Collision Detection

- When being moved up or down the Flex automatically stops when it comes into contact with a hard surface.

P-CAP Touchscreen

- 40-point touch, palm rejection and Touch Thru for use with gloves (up to 1.4mm).
- Toughened wipe-clean safety glass.
- Up to 16 hours of use per day.

Stainless Steel Frame

- Stylish, ergonomic, and modern frame.
- Minimalistic design for maximum stability.

Safety Wheels

- Smooth and light 4" wheels for high manoeuvrability.
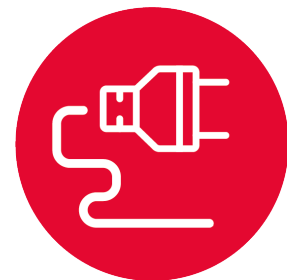- Lockable wheels for safety when stationary.

Built-in Camera*

- Full HD camera, up to 8-megapixel and built-in microphone.
- Camera angle can be adjusted independent of screen.

Battery Powered

- Medical grade Lithium-Ion power system.
- Fully charged after 3 hours, with 8 hours of use.

Safety Cables

- Safety power disconnect cord helps to prevent damage if tables are accidentally moved whilst plugged in.

*Not included in Early Years product

Technical Specification

Display

LCD Panel	31.5" / 800.1mm diagonal, active matrix TFT LCD
Max. Resolution	Full HD 1920 x 1080 @ 60Hz
Max. Brightness (average)*	430 cd/m2
Contrast Ratio	3000 : 1
Response Time (grey to grey avg.)	8 msec
Touch Technology	Projected Capacitive Touch (P-CAP)
Power Supply	Supplied from main unit
Multi-touch	40 points
Touch Thru	Supports gloves up to 1.4mm
Power Management	VESA DPMS
Speaker Output	2 x 5W
Power Consumption	On: 44W. Sleep: 1.43W
Operating Temperature	0° C to 35° C
Operating Humidity	20% to 80%
On Screen Display (OSD)	Volume, Brightness, Colour
Max. Screen Time	Up to 16 hours of use per day

Android Player

OS	Android 10 Google Play Services
CPU	Rockchip RK3399
Memory	4GB RAM DDR3
Storage Internal	64GB
Wi-Fi	802.11a/b/g/n/ac
Bluetooth	5.0

Frame

Material	Stainless steel
Agile weight (without battery)	42.8kg
Agile weight (with battery)	64.1kg
Flex weight (without battery)	73.3kg
Flex weight (with battery)	85.9kg
Early Years weight (without battery)	28.1kg
Early Years weight (with battery)	51.2kg

Battery

Battery	Ultralife URB12350
Recharge time	3 hours from empty
Typical run time	8 hours

*The Interactive Touchscreen Tables featured in this brochure are not Sharp products. Sharp Business Systems UK (SBS UK) is the exclusive distributor of the products, but not the manufacturer. The products have been designed and manufactured by a third-party which has provided SBS UK with detailed specifications.

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