

## Welcome to Sharp

Explore a world of connected technologies

PRODUCT RANGE





## The Sharp Vision

To transform the way organisations engage with information through connected technologies.

#### In the beginning

Sharp has been inventing one-of-a-kind products and solutions that benefit society and business for more than 100 years. Our creed today is the same as it was then: an ambition for excellence.

Our story began with the invention of an eversharp mechanical propelling pencil (hence the name 'Sharp') and continued with a steady stream of innovative products over the last century. We commercialised the first Japanese TVs and radios for example and the world's first LCD calculators. But that was just the beginning.

A century on, we continue to innovate with award-winning products including Document Solutions, Managed Print Services, Optimised Software & Workflow, Collaboration Tools, Visual Solutions, Professional Signage, Content Management, Integrated Office Products, Interactive Connected Technologies and Smart Water Products.

#### The connected workplace

Through the use of advanced technology and a commitment to innovation, quality, value and design, Sharp products are created to help individuals and corporate businesses alike, to connect effortlessly, communicate clearly and unleash creativity.

Our ideal connected workplace incorporates all of our products and services – delivering a completely seamless solution.



Products and Services Overview

Our comprehensive product portfolio helps customers create, manage and share information

#### Office & Professional Print

Our industry-leading Multi-Functional Print devices (MFPs) and large Production Print systems sit at the heart of integrated applications within an office delivering cost savings and time efficiencies.

#### **Optimised Software & Workflow Solutions**

MFPs are a great choice for printing, copying and scanning but that they can do even more when they're used with our range of Optimised Document Management Software, providing solutions for, but not limited to, printing, scanning and workflow management

#### **Visual Display Solutions**

Our Visual Display Solutions include innovative interactive touch screens for engaging presentations and collaborative experiences; digital signage, content management and video walls for immersive entertainment and retail environments.

#### **Smart Water**

To get the benefits of an agile, connected workforce, hydration is vital. The Skywell® 5TE Atmospheric Water Generator not only provides cost effective and convenient refreshment, but reduces plastic waste and in turn, helps the environment.



### Office and Professional Print

## From desktop A4 printers and scanners to large format A3 in-house production.

Whatever your need, Sharp has the ideal solution. Whether it's speed, ease of use, finishing options or networking capabilities we have models to suit every environment – from the small office to the in-house print room.

#### Office Printing

Our range of A4 and A3 office MFPs and software solutions are ideal. You get far more than you'd expect from ordinary office laser printers, and even our entry-level models are built for quality, reliability, security and ease of use. Medium to large workgroups will appreciate easy access to the print, copy and scan capabilities, plus a wide selection of paper feeding and finishing options, including booklet printing and stapling.

#### **In-house Production Print**

All of our production and large format printers, are not only rugged enough for sustained high volume production printing but are extremely easy to use and surprisingly energy efficient – capable of high quality output and finishing on a wide range of media. Some of our models have an integrated Fiery Gateway, giving experienced operators a one-touch access to EFI's market-leading Command WorkStation, so any machine or media adjustments can be handled directly from the control panel.

#### **Security and GDPR Compliance**

Printers and Multi-function devices can be open to security and GDPR compliance breaches as easily as any other electronic device - exposing companies to potential financial penalties. Sharp offers a comprehensive range of advanced security solutions, combining hardware and software products, that are designed to protect your confidential information while it is being printed, copied, scanned and faxed or transmitted over your network.



#### A4 Colour MFPs and printers







#### MX-C250F

- Print, Copy, Scan, Fax
- 25ppm mono and colour MFP
- Standard 300 sheet paper capacity expanding up to 800 sheets
- High quality printing at 600 x 600 dpi
- Standard Single Pass Feeder (SPF)
- USB port for easy scan to USB memory and USB direct print
- USB port for easy scan to USB memory and USB direct print

#### MX-C300W

- Print, Copy, Scan, Fax
- 30ppm mono and colour
- Standard 300 sheet paper capacity expanding up to 800 sheets
- High quality printing at 600 x 600 dpi
- Standard Reversing Single Pass Feeder (RSPF)
- USB port for easy scan to USB memory and USB direct print
- · Wireless LAN as standard

#### MX-C301W

- Print, Copy, Scan, Fax, File
- 30ppm mono and colour
- Standard 300 sheet paper capacity expanding up to 800 sheets
- Compact and Cloud-capable A4 colour desktop MFP
- High quality printing at 600 x 600 dpi
   Standard Reversing Single Pass
- Standard Reversing Single Pass Feeder (RSPF)
- · Wireless LAN as standard
- · Sharp OSA option

#### MX-C300P

- Network Printer
- 30ppm mono and colour
- Standard 300 sheet paper capacity expanding up to 800 sheets
- 600 x 600 dpi Print Resolution
- Wireless LAN as standard
- Standard PCL/PS3 Emulation



#### MX-2630

- · Print, Copy, Scan, Fax, File
- · 26ppm mono and colour MFP
- 650 sheet paper capacity expanding up to 6,300 sheets
- Customisable, tiltable, 7-inch colour LCD touchscreen with easy UI mode
- Built-in Print Release capability
- Single sign-on brings easy access to public cloud storage services (optional)
- OCR allows users to convert scanned documents into editable MS Office files
- · Multi layered security features as standard plus optional Data Security Kit
- Adopts various eco-friendly features such as eco mode and auto power shut off



#### MX-6050V / 5050V / 4050V / 3550V / 3050V

- Print, Copy, Scan, Fax, File
- 60, 50, 40, 35 & 30ppm mono and colour MFP
- 650 sheet paper capacity:expanding up to 6,300 sheets
- Customisable, tiltable 10.1 inch colour LCD touchscreen with easy UI mode
- Built-in Print Release capability
- · Single sign-on brings easy access to public cloud storage services (optional)
- Shorter warm up time helps reduce energy consumption and improve productivity
- · Robust security features



#### MX-6070V / 5070V / 4070V / 3570V / 3070V / 4060V / 3560V / 3060V

- Print, Copy, Scan, Fax, File
- 60, 50, 40, 35 & 30ppm mono and colour
- 650 sheet paper capacity:expanding up to 6,300 sheets
- Customisable, tiltable 10.1 inch colour LCD touchscreen with easy UI mode
- Built-in Print Release capability
- Single sign-on brings easy access to public cloud storage services
- Shorter warm up time and motion sensor ensures that the device is always ready for immediate operation
- OCR allows users to convert scanned documents into editable MS Office files
- Robust security features

#### A4 & A3 Mono MFPs and printers





#### MX-B450P / B350P

- · Network printer
- 45ppm or 35ppm mono printer
- Standard 550 sheet paper capacity expanding up to 1150 sheets
- 600 x 600 dpi resolution
- Standard wireless connectivity
- · Built-in duplex module
- · Robust security features

#### MX-B450W / 350W

- · Print, Copy, Scan, Fax
- 45ppm or 35ppm mono MFP
- Standard 550 sheet paper capacity expanding up to 1150 sheets
- 600 x 600 dpi resolution
- · Wireless connectivity as standard
- Full colour network scanning for fast document digitisation
- Built-in duplex module
- · Robust security features

#### MX-B455W / B355W

- · Print, Copy, Scan, Fax, File
- 45ppm or 35ppm mono MFP
- Standard 550 sheet paper capacity expanding up to 2350 sheet
- 600 x 600 dpi resolution
- Tiltable 7.0-inch colour LCD touchscreen with easy UI mode
- B/W and colour scanning of up to 110ipm
- Robust security features

#### MX-M2630

- · Print, Copy, Scan, Fax, File
- 26ppm mono MFP
- Standard 650 sheet paper capacity expanding up to 6300 sheets
- Customisable, tiltable 7-inch colour I CD touchscreen with easy UI mode
- Print Release function (optional)
- Single sign-on brings easy access to public cloud storage services (optional)
- OCR allows users to convert scanned documents into editable MS Office files
- Robust security features



#### MX-M6050 / M5050 / M4050 / M3550 / M3050

- Print, Copy, Scan, Fax, File
- 60, 50, 40 and 30ppm mono MFP
- Standard 650 sheet paper capacity expanding up to 6300 sheets
- · Customisable, tiltable 10.1-inch colour LCD touchscreen with easy UI mode • Print Release function (optional)
- Single sign-on brings easy access to public cloud storage services (optional) Short warm up time OCR allows users to convert scanned
- documents into editable MS Office files · Robust security features



#### MX-M6070 / M5070 / M4070 / M3570 / M3070

- Print, Copy, Scan, Fax, File60, 50, 40, 35, 30ppm mono MFP
- Standard 650 sheet paper capacity expanding up to 6300 sheets
- Customisable, tiltable 10.1-inch colour LCD touchscreen with easy UI mode
- Print Release function (optional)
- Single sign-on brings easy access to public
- Short warm up time and motion sensor
- OCR allows users to convert scanned documents into editable MS Office files
- · Robust security features





Office and Professional Print

#### In-house Professional Printing

Managing your professional print needs in-house can deliver significant cost and control benefits. But working with complex devices can cause unnecessary inefficiencies.

Sharp's range of high performance production devices are designed with ease of use in mind. We've given you control of powerful and intuitive print engines, with fast output and quality that endures throughout the whole print run. With these highly productive MFPs, large and complex jobs can be completed in just minutes, and your costs can be brought under control.



#### **Pre-press and Job Management Software**

An intuitive drag and drop interface provides effortless control of every job, letting you select an output device, prioritise jobs, balance workloads and much more. Job Preview function lets you check jobs before committing to print, you can share large jobs between devices to double or even triple the effective output speed and use electronic job ticketing to optimise workflow.

#### **NEW MX-7090 and MX-8090**

Best-in-class media handling – 70 (MX-7090N) or 80 (MX-8090N) pages per minute and a unique ability to print right to the edge of landscape format documents, helps operators to quickly create high quality, full bleed booklets in-line.

Plus, if you specify an embedded EFI Fiery controller you can operate it directly from our largest ever integrated colour touchscreen. That means that you won't need to sacrifice space and additional cost by adding a dedicated PC, external server or special furniture. These printing powerhouses will deliver professional-looking documents with faster workflows and precise colour control for all your production print needs.











#### MX-M754 / M654

- Print, Copy, Scan, Fax, File
- 75 & 65ppm mono high performance MFP
- Standard 3200 paper capacity expanding to 6700 sheets
   10.1" tiltable colour LCD panel with multi
- 10.1" tiltable colour LCD panel with multi touch finger swipe touch control
- True 1200 x 1200 dpi print resolution
- Extensive finishing options
- Web browsing option for access to the Internet directly from the control panel
- Industry-leading security solutions for ultimate data/document protection

#### MX-M905

- Print, Copy, Scan, Fax, File
- High peformance 90ppm MFP designed for high volume office printing
- Standard 3100 sheet paper capacity expanding to 8500 sheets
- Enhanced user interface with easy to use 10.1" colour LCD panel
   120 opm 1-sided and 240 opm 2-sided
- 120 opm 1-sided and 240 opm 2-sided scan speed in colour and B/W with standard 250-sheet DSPF
- Extensive finishing options
- Four levels of network and data protection
- Advanced expandability options

#### MX-M1205 / M1055

- Print, Copy, Scan, File
- High performance 120 & 105ppm mono light production system
- Standard 3100 paper capacity expanding to 13500 sheets
- Large 15.4" touch screen featuring our integral print server with intuitive touch control
- Full compatibility with optional EFI Fiery® print server and workflow
- Dedicated Fiery® gateway key gives instant access to Fiery® Command WorkStation
- Extensive finishing options and SRA3 compatibility for professional in-house document production
- Advanced expandability options

#### MX-7580 / MX-6580

- Print, Copy, Scan, Fax, File
- High performance 75 & 65ppm colour & mono light production system
- Standard 3100 paper capacity expanding to 8500 sheets
- Large tiltable 10.1" colour LCD panel with finger swipe touch control
- Extensive finishing options
- Superior image quality with Developer Refresh System
- Embedded Fiery Print Server option
- Industry-leading security solutions for ultimate data/document protection

#### **NEW MX-8090 / MX-7090**



- Print, Copy, Scan, File
- High speed 70ppm and 80ppm high colour system for departments or small printrooms
- Standard 3100 paper capacity expanding to 13500 sheets
- Large 15.4" colour LCD panel with complete customisation and finger swipe touch control
- High image quality with Developer Refresh System
- Embedded or external EFI Fiery Print Server options
- Advanced colour control features
- Pantone Licensing offers colour fidelity to the Pantone Matching System
- Both systems have unique capability to print edge to edge on A3 media enabling professional high quality full bleed booklets inline
- Embedded or external EFI Fiery Print Server options
- Extensive finishing options and SRA3 compatibility for professional in-house document production

## Optimised Software Solutions

MFP software solutions improve every stage of document management – to optimise productivity and control costs.

#### **Printing**

Output management software lets you see precisely how much your printers are being used, by who, and when; for example, ensuring the right printers are in the right locations for optimum efficiency. You can also control the access rights for every printer or MFP on the network.



#### **Scanning**

Scanning, indexing, filing, distributing, retrieving; all of these time-intensive tasks can be accomplished either automatically, when you're scanning, or within seconds by touching icons on the MFP's touchscreen control panel. Document capture has never been easier.

#### Mobile

Our Optimised Mobile Solutions let you fully integrate mobile devices of all types with your network, allowing users to securely scan and share documents while they're away from the office.

#### Workflow

Help everyone in the team to improve efficiency by streamlining repetitive tasks. Scan and send documents directly to the person, applications or business function that needs them. In the cloud or on your own servers, business-critical information is available to authorised employees anytime, anywhere and from almost any device.

#### **Managing Devices**

Whether you have a few printers or hundreds, Sharp's Optimised Managing Solutions and device management software makes life easier. Interruptions are minimised, downtime is reduced and productivity is maintained across every work group.

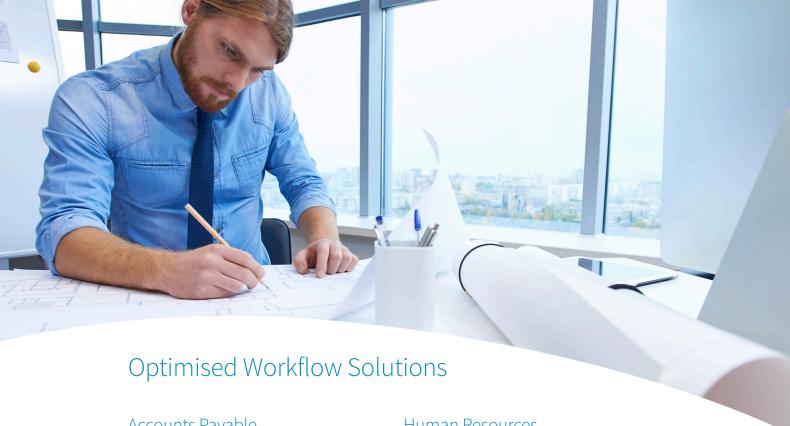
#### Cloud Portal Office

A secure, commercial, cloud-based collaborative document and content management service that provides customers with seamless access to their documents across all business environments and workplaces, whether office, home-office or mobile, from PC, tablet PC, smart phone, Sharp interactive whiteboard or Sharp MFP

#### Sharp OSA

Sharp OSA extends the functionality of MFPs by letting you integrate them not just with your network but with your core business application.





#### Accounts Payable

Automatically check invoices against purchase orders and delivery notes and remove error prone manual comparison. Workflow triggers and alerts keep key users up-to-date at every stage in the life of an invoice – from receipt, through to approval and payment. Your accounts staff will no longer be weighed down by a reliance on paper, which is costly to work with and to store. Your suppliers will be reassured that they will be paid on time. And because everything is stored electronically, queries can be dealt with faster, building better supplier relationships.

#### Digital Mailroom

To ensure the most efficient and effective means of handling your post we have created a digital mailroom solution - from legal contracts to application forms, all the post that comes into your business can be scanned and stored quickly and easily. Hard copy mail items no longer need to be physically distributed to the recipient, as everything is securely stored and quickly accessible, even on a mobile device, via the digital mailroom's Document Management System. Every piece of processed mail will have a full audit trail showing when it was received, who the recipient was, and when they were notified.

#### **Human Resources**

Streamlining existing processes such as employee on-boarding by automating payroll set-up, new equipment requests and induction meetings, can help ensure greater collaboration with HR processes across the company. Our Optimised Workflow Software provides an audit trail which ensures regulatory compliance and full traceability. Everything is securely backed up and document retrieval couldn't be easier, with the added bonus of multi-site file retrieval – users don't need to be located in the HR department in order to access a particular document.

Fusing innovative digital technology with secure automated workflow processes can fundamentally change how you operate and deliver value to your customers.



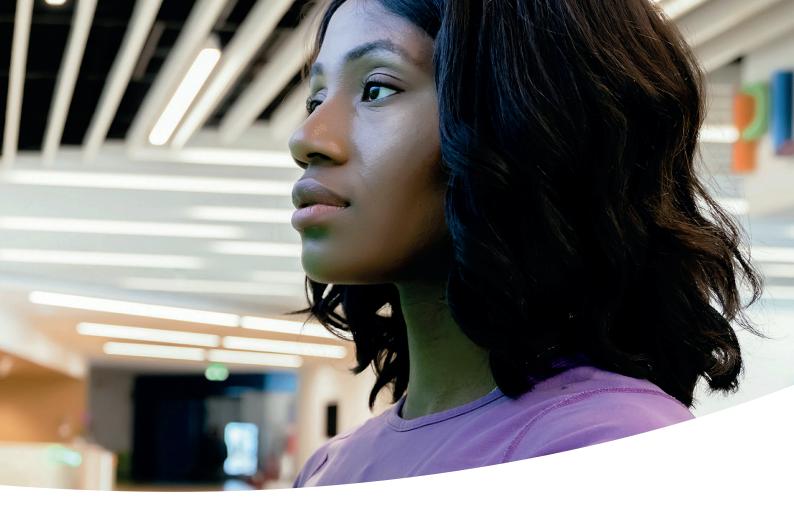
## Visual Display Solutions

## Innovative interactive meeting room screens, flexible digital signage and professional display

Sharp manufactures some of the world's most advanced flat screen display technology - ideal for mission-critical control rooms, retail hubs, TV studios, design studios and wherever high fidelity screens are essential.

From commercial displays for digital signage, through to interactive displays for a true pen-on-paper experience, Sharp has a visual solution for every need.

Our professional display solutions and video walls are ideal for any environment where clear communication of complex information is essential. Large format display will get your message across in crowded and busy locations such as retail centres and transport hubs. And for smaller spaces, we have a range of best-in-class visual business solutions with sizes starting from 32".



#### **Interactive Solutions - BIG PAD**

Sharp's interactive display solutions allow for effortless collaboration, communication and sharing. Their easy-to-use and highly responsive touch performance ensure that users are confident and can focus on their primary task. The beautifully developed application tools are brilliant for any environment and ensure seamless integration with existing software and hardware.

Sharp Display Connect enables multifaceted wireless communication and collaboration with all mobile smart devices as well as remote locations. Whether in the boardroom or the office, Sharp changes the way you collaborate and communicate.

#### Professional Displays & Digital Signage

Sharp's range of professional display solutions bring fine screen resolution and exceptional colour fidelity to any environment where effective visual communication is essential. Our professional products benefit from high resolution technology – including 4K and more recently 8K – and have specific capabilities including 24/7 operation and landscape, portrait and horizontal installation options, to ensure optimum effect in all conditions and locations.

Our digital displays let you take advantage of smart connectivity and cloud-based dynamic content management\*, making it easy to select and communicate the right message to the right audience at the right time – ideal for busy retail settings, leisure and entertainment centres, meeting rooms, lobbies, transport hubs, conference centres and much more.

#### Video Walls

Sometimes, even the largest single LCD display isn't enough to do the job. There are times when only an entire video wall will do. Sharp professional displays can be mounted in portrait and landscape configuration to create high impact multi-screen video walls. Utra-slim bezels reduce the distance between screens to create a truly impactful, distraction-free wall display, in almost any size and format.

<sup>\*</sup>Depending on the model and the application.

#### Visual Display Solutions

#### BIG PAD Interactive Flat Panel Displays

# Purchase Decision Factors for Organic Cosmetics Package Design (Proposal A) Package Design (Proposal

#### Features and Benefits

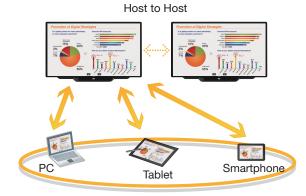


#### **Sharp Pen Software**

Easily launch and display the Sharp Pen Software user interface – smartly arranged icons that provide easy access to pen settings and functions. Menus can be browsed easily and are displayed in a floating format that allows them to be moved to anywhere on the screen. In addition to handwriting and shape recognition, in overlay mode you can write on screen annotations directly onto photos, videos, PDFs and Microsoft Office documents.

#### **Sharp Display Connect**

Supporting the integration of Bring Your Own Devices (BYOD). Up to 50 participants can connect their mobile devices with a BIG PAD. Sharp Display Connect enables smart phones, tablets and PCs to exchange data, contribute ideas, control the monitor or annotate on the on screen content.



## WRITE or DRAW Directly on image SAVE Data to PC, Cloud or E-mail

#### **MFP Connectivity**

Documents and images scanned from a colour-scan-capable Sharp MFP can be imported directly to the pen software for display on the BIG PAD. For added convenience, image data shown on-screen, including notations, can be saved to a PC or sent directly to an MFP for printout.

#### **MINI OPS Slots and Modules**

The Mini OPS format takes advantage of the latest, more energy efficient chip sets coming from Intel. The Sharp modules can add a host of features for both interactive touch and non-touch professional displays, from making the display more intelligent, to adding more connectivity options so that you can change or add functionality as you require.

When it comes to touch screen monitors and interactive screen technology, there is no 'one size fits all' solution. That's why we have developed a range of touch screens in different sizes and formats, combining various technologies, specifically suited to particular environments and applications.

#### Visual Display Solutions - BIG PAD:Range









#### PN-80TC3A

- For demanding office, education and mission critical environments
- Smooth, highly responsive P-CAP 10-point touch with up to 4 users
- Seamless flat bezel for optimised multi-board configurations
- Sharp's unique UV2A LCD technology for high visual clarity
- · Sharp Pen Software
- Sharp Display Connect for BYOD
- Sharp Touch Viewer Software for organising collaboration data

#### PN-80TH5 / 70TH5

- 70" & 80" Premium Interactive Display 4K UHD resolution 3840x2160 pixels with UV2A LCD
- 30-Point Projected Capacitive Touch technology for the best "Pen-on-Paper" user experience
- True "4K Reading and Writing"
- · New Pen Stylus with 2mm tip

#### PN-80SC5 / 70SC5 / 60SC5

- For education and office meeting rooms
- Fast and responsive Infrared 10 point Touch up to 4 users
- Amazing "Optical Bonding" for brilliant eye-catching image conte-
- brilliant eye-catching image contentFreeze-Frame and Blackout Buttons
- Sharp Pen Software
- · Two built-in stereo loudspeakers
- Sharp Display Connect for latest BYOD wireless inter-connectivity

#### PN-70TB3 / 60TB3

- · For office and meeting rooms
- Fast and Responsive Infrared (IR) 10 point Touch up to 4 users
- Sharp Display Connect for BYOD
- Sharp's unique UV2A LCD technology for high visual clarity
- Sharp Pen Software
- Quick start up and ergonomic antiglare and scratch resistant screen
- Two built-in stereo loudspeakers







#### PN-70TW3A / 60TW3A

- For office and meeting rooms
- Fast and Responsive Infrared (IR) 10 point Touch up to 4 users
- Sharp Pen Software
- Sharp Display Connect for BYOD
- Pen Digitizer Windows Driver
- Sharp Touch Viewing Software for organising collaboration data
- DICOM Emulation mode for accurate radiological review
- MirrorOp software included to facilitate interactive and engaging

#### PN-65SC1

- For education and office meeting rooms.
- Fast and Responsive Infrared (IR) 10 point Touch up to 4 users
- Two built-in stereo loudspeakers
- Mini OPS Slot for flexible enhancement
- · Sharp Pen Software
- Sharp Display Connect for latest BYOD wireless inter-connectivity

#### PN-50TC1 / 40TC1

- For Huddle Office Meeting Spaces and Interactive Retail Signage
- Fast and Responsive PCAP
   Capacitive 10 point Touch up to 4
   users
- Mini OPS Slot for flexible enhancement
- Sharp Pen Software
- Sharp Touch Viewing Software for organising collaboration data
- Sharp Display Connect for latest BYOD wireless collaboration



## Visual Display Solutions Multi-board Software

Sharp's Advanced Multi-Board driver solution allows an existing standard Multi-Board setup of either two or three BIG PAD's to take full advantage of multi-user, multi-touch software applications. With a fully interactive display wall that's up to 5.3 metres long, the Advanced Multi-Board driver option offers an easy to setup and easy to use interactive performance that's the only one of its kind available today.

\* PN-80TC3A and PN-80TH5/70TH5 models only



#### Visual Display Solutions

#### Interactive Touch Screen Table - Early Years Edition



An interactive and mobile activity board ideal for all Early Years Foundation Stage education and entertainment needs. The robust and durable table uses the latest 10 point touch technology, allowing a number of children to draw and mark make directly onto the screen using either their hand or finger.

#### Self contained mobile solution

Powered by a built-in battery pack means that you simply charge overnight and unplug to use throughout the day, eliminating trip hazards and maximising mobility. The table can be easily tilted and locked into position, allowing children to interact together around the table on learning apps, games or puzzles.

The table can be securely connected directly to the internet via the Wi-Fi feature or linked to another wireless or Bluetooth device, such as a printer to share children's activities and creativity with friends and family.

#### Unlock learning potential

Pre-installed EYFS content and sensory apps are suitable for individual or group activities, encouraging children to socialise, learn, share and communicate.

\*The Interactive Touch Screen Table: Early Years edition is not a Sharp product. Sharp Business Systems UK (SBS UK) is the exclusive distributor of the product, but not the producer. The product has been designed and manufactured by a third party which has provided SBS UK with detailed specifications. The product specifications can be made available on request.



Visual Display Solutions

#### Professional Display

So what is it that makes the difference between 'ordinary' and professional display solutions? Resolution is part of the equation, which is why we use 4K resolution on some models and have just introduced a stunning 8K model to our range. Adding the clarity you need to communicate fine detail to a distant audience is just one reason why professionals insist on using Sharp digital displays.

The world of visual solutions is changing and Sharp is leading the way by being bold in its research and development, looking to bring the technologies of tomorrow to market ahead of anyone else.



#### **NEW** 8K – the high standard in image precision

8K has important applications in industries that rely on detailed and colour-accurate images, including medicine, design and engineering. 8K displays are also able to replace multiple lower-resolution monitors in workplaces that handle high volumes of information, for example, trading floors, transport hubs and control centres.

Our new model **LV-70X500E**, offers outstanding image quality and colour accuracy thanks to a wide gamut and 10-bit extended colour range. The HDR (High Dynamic Range) expands the range of both contrast and colour significantly, brightening images so that they appear to have more depth.

The high-quality 8K resolution display has 33 million pixels (7680 x 4320 pixels), four times more than 4K Ultra HD and sixteen times the resolution of Full HD. The monitor reproduces images at a higher resolution than the human eye can capture, allowing you to zoom in to details within an image to an extent not previously possible.





#### Visual Display Solutions - Professional Display Range







#### PN-R903A / R903

- Suitable for a variety of indoor locations such as retail locations, educational institutes, conference rooms and public spaces.
- 90" display for professional 24/7 signage
- 1920 x 1080 pixels
- Built-in Stereo Speakers 10 + 10W and UV2A LCD technology
- LED, full array
- 24/7 Operation
- · Energy Efficient
- · Local area dimming technology
- Landscape & portrait installation support.

#### PN-R706 / R606 / R556 / R496 / R426

- Suitable for heavy duty and demanding environments
- 42", 49", 55", 60" & 70" display for professional 24/7 signage
- 1920 x 1080 pixels
- Flexible installation with Mini-OPS extension slot
- LED, edge Lit
- Slim Bezel Design with Speakers
- Portrait, Landscape, Face-Up and face-down installation support
- IPS Display Technology

#### PN-E803 / E703 / E603

- For high impact 24/7 retail and office images
- 60", 70" & 80" display
- 1920 x 1080 pixels
- Attractive slim bezel cabinet with stereo speakers 10 + 10W
- Energy efficient LED backlight with class leading UV2A LCD technology
- 24/7 Operation with built-in temperate regulation
- Latest DisplayPort, HDMI and DVI connectivity
- Full LAN and RS232 remote controllability







#### PN-A601

- For for 24/7 high-brightness retail signage
- 60" display 1920 x 1080 pixels
- Local Dimming
- Bezel only 19.8 mm
- 24/7 50.000 hours life time max.
- 5 x 5 Multi-screen Capability
- Module Slot System

#### PN-Y556 / Y496 / Y456 / Y326

- Suitable for heavy duty and demanding environments
- 32", 43", 49" & 55"display for professional 24/7 signage
- 1920 x 1080 pixels
- Simple and Easy Signage with Speakers 5 + 5W and USB Media Player
- LED, edge lit
- Slim Bezel Design
- Portrait, Landscape, Face-Up and Face-Down installation support

#### PN-Q901E / Q801E / Q701K / Q601K

- Suitable for retail signage, transport signage, way-finding, hospitality and reception areas.
- 60", 70", 80" & 90" diagonal screen size
- 1920 x 1080 resolution in dots
- UV2A technology
- LED, edge lit16/7 operation
- Speakers 10 + 10W and Integrated USB Media Player



#### **NEW LV-70X500E**

- 70" (177cm) diagonal LCD
- Native 8K 7680 x 4320 Pixel Resolution
- HDR High Dynamic Range
- 10-Bit Extended Colour Range Media Player for 8K still images and 4K videos
- Direct LED backlight with local dimming, 216 areas

#### Visual Display Solutions -Professional Display

#### Video Walls

Almost any number of PN-V series monitors may be joined together to create high impact multi-screen video walls. They are the perfect solution to show amazing detail over a large display area, without compromise on fine image detail or image size. High luminance means that your video wall will perform well in even the most brightly lit locations and thanks to our high contrast technology, your images will be clearly visible from a surprisingly long distance.

#### Associated Software



#### Digital Signage Manager

Digital Signage Manager is a highly versatile, easy-to-use, management software solution that provides total support for creating, scheduling, distributing, displaying and monitoring all types of digital signage deployments.

#### Easy to use system

- Easily add and arrange content through drag-and-drop operation
- Create and edit schedules

#### Benefits of a digital signage solution

- Offers can be targeted for your audience.
- Content can be changed quickly dependent on current news, events and promotions.
- Content can be scheduled, ensuring the right information is shown at the right time to maximise opportunities.



## Smart Water for the Smart Business

#### Skywell® 5TE Atmospheric Water Generator

The Skywell® atmospheric water generator creates clean water from the air around us, reducing the use of pipes and plastics. Every drop of water is filtered, purified, tested and continuously monitored to ensure quality, clarity and flavour.

It's a convenient, portable way to provide water. You can put the Skywell exactly where you want. From conference rooms and busy hallways, to event set-up and outdoor offices. Connect it to a power source and you're ready to go. It generates over 18 litres of clean drinking water every day, so you don't need to worry about running out.

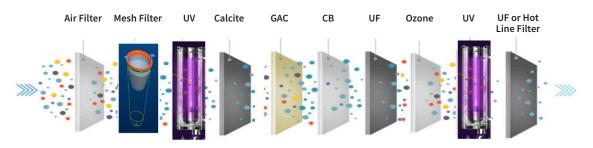
Its interactive customisable touchscreen and dashboard lets you quickly and easily adjust settings like water temperature, whether you want boiling water for tea, or a cold refreshing drink, it's ready instantly. Users can access statistics about how much water they're drinking, they can even set daily drinking goals.





#### How the Skywell® works

#### WATER AND AIR FILTERS



UV: Ultra Violet filter; GAC: Granular Activated Carbon filter; CB: Carbon Block filter; UF: Ultra Fine filter.

The Skywell takes in ambient air and collects moisture through condensation. Advanced monitoring technology, in combination with six filters, two ultraviolet lights and ozone treatment, ensures the purity of every drop of water. Plus, it's continually monitored to guarantee high quality, clarity and flavour.

The Skywell 5TE atmospheric water generator requires suitable environmental conditions to generate water to optimal capacity. In areas of lower humidity or when low humidity occurs, which may affect water produced, it can be connected to a supplemental mains water source and water quality maintained through use of the filtration system.



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