



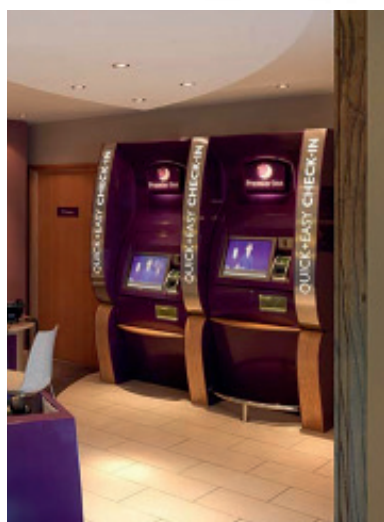
Kiosk Printing Solutions

Known throughout the industry for its high quality range of kiosk printing solutions, retailers, hospitaliers and ticketing companies alike are moving to Star Kiosk Printers. With decades of specialist knowledge, Star is proud to boast the largest range of kiosk printers offering durability, versatility and specialist options designed specifically for the kiosk market.

Star Innovation

- ▶ **Remote Firmware Update Capability**
All of Star's latest thermal printers can be sent firmware updates remotely saving our customers time and money. Contact Support@Star-EMEA.com for more information.
- ▶ **Actual Print Verification/Status**
This is another hot topic which Star is happy to solve with their customers' system set-ups. Star printers are able to provide accurate status reports that verify when and whether a ticket has actually been printed, taken or retracted, giving peace of mind all round.
- ▶ **Star Operating Platform Support**
It is well known that Star Micronics Drivers are the best in the industry due to the consistent investment, expertise and relationships developed with industry

giants such as Microsoft, Apple iOS and the UPOS committee. Not only do Star's sophisticated drivers support industry standards from Windows 8 to Linux or POS for .NET, but Star is also prepared to supply source code for those kiosk builders who prefer to communicate directly with the printer's port thus providing flexibility at all levels.



Star Success

Customers around the world include:

Premier Inn, Sun International, Coop Switzerland, P&O Ferries, Subway, Eurotunnel to name just a few.



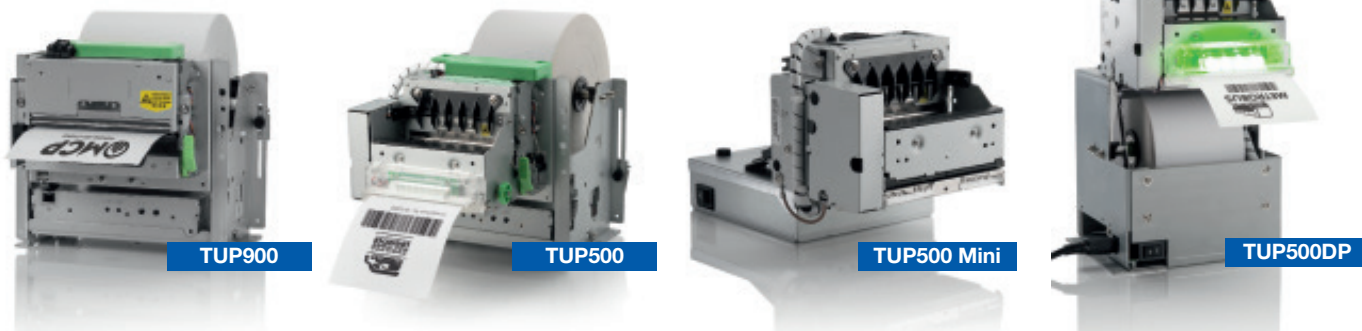
NEW Flashing paper Exit Guide options now available for TSP700II, TSP800II, TUP500 and TUP900 printers

The Star Difference

Star's specialist in-house OEM team has the technical knowledge and experience required to assist customers with every aspect of printer integration from customised printing solutions within restricted timescales to a vast range of

operating platform drivers. Star has successfully installed specialist printing solutions into some of the world's largest kiosk applications including Government Projects, Internet Stations, Endless Aisle, Mobile Phone Top-Up, Browse and Order

Hubs, In-Store Loyalty applications, Parking and Access Control Ticketing, Customer Interaction Points and Information Kiosks.



Star's Secret to Success

Star's success in the Kiosk market is the result of years of research and development to meet the exacting demands of our customers throughout the world. As a result, we can now offer the world's largest portfolio of encased, open frame modular, thermal and matrix kiosk printing solutions.

Star's open frame printers are the perfect solution for those more sophisticated unattended applications while kiosk builders have a wide choice of encased printers for simpler kiosk design. These

are easier to adapt to meet customer's requirements from a design perspective. Many kiosks are now an extension of the customer's original retail solution and, as such, benefit from the POS printer experience and specialist features included within the Star range.

The same can be said for the majority of UK cinemas today, which benefit from the speed, low cost and easy maintenance of the Star TSP700II encased printer, as do other kiosk customers in Nigeria, Germany, South

Africa, Scandinavia and the US, to name just a few countries serviced by Star Micronics. Any of Star's reliable packaged & open frame kiosk printers can be integrated depending on the application – from 80mm tickets and labels to 112mm wide receipting.

Star's experience with installations around the world is virtually endless and all customers can and should take advantage of the hardware and software support available.

Save paper and money with Star's A4 to A6 Automatic Scaling Tool

The **Automatic A4 to Virtual A6 Scalable Tool** developed by Star, allows printers to scale down everything that is displayed on a screen with exacting precision. Whether using a standard 80mm wide paper or 112mm wide paper, the documents created will be printed exactly as they are displayed. This is ideal for printing from any application that is designed only for A4 printers.

Introducing the Sanei Electric SK1 Series from Star (see page 28)



“Star Micronics is very happy to introduce Sanei’s entry-level, compact, open frame printers which complete the Star range to include printing solutions for limited space enclosures.”



RETAIL

- Vending Machines
- Cash Machines
- Product Locations

HOSPITALITY

- Hotel Check-in
- Event Ticketing

TICKETING

- Car Parks

WAREHOUSE/LOGISTICS

- Product Picking
- Logistics

Sanei SK1 Series

Entry-level, Super-Compact, Open Frame Printers

Star Micronics is now stocking Sanei’s wide range of 1D and 2D barcode, ticket, receipt and label compact kiosk mechanisms which complete the Star range with printing solutions for limited space enclosures.



Models available:

SK1-21 Series

- SK1-21A – Printer only
- SK1-21A-LP – Printer with presenter
 - 200mm/second print speed
 - 58/60mm paper width model
 - Mechanism dimensions/Weight: 104(w) x 129.2(d) x 73.6(h) mm / 525g

SK1-31/32 Series

- SK1-31A – Printer only
- SK1-31A-LP – Printer with presenter
- SK1-32 – Clamshell style
 - “Drop-In & Print” version
 - 200mm/second print speed
 - 54/56/72/80mm model
 - Mechanism dimensions/Weight: 128(w) x 174.5(d) x 74.2(h) mm / 730g

SK1-41 Series

- SK1-41A-L – Printer only with Label support
- SK1-41A-LP – Printer with presenter
 - 150mm/second print speed
 - 80/83/112mm paper width
 - Mechanism dimensions/Weight: 160.9(w) x 143.1(d) x 76.3(h) mm / 885g

Options:

- BZ-SK-2: Bezel/Snout SK1-21 Series
- BZ-SK-1: Bezel/Snout SK1-31 Series
- PS60: PSU for SK1-21/SK1-31/SK1-32
- CB-SK1-D3: Power Cable required for PS60
- SA1-3A240: PSU for SK1-41 Series (power lead not supplied)
- PR-SK1: Presenter for SK1-21 & SK1-31
- HL02: Paper Extension Arm SK1-21, SK1-31
- HL03: Paper Extension Arm SK1-41

- Low profile and ultra light weight, designed for a wide variety of kiosk systems
 - Fast, high quality 203dpi output at print speeds up to 200mm/second (2" & 3" models) 150mm/second (4" model) with 2D barcode capability
 - Versatile operating environment (-20 to +60 degrees)
 - Up to 120mm paper roll (outside diameter) as standard with 254mm large paper roll option. SK1-32: 83mm OD Roll only. 12mm core standard with 25.4mm also available on L models with paper thickness from 0.060 to 0.15mm on SK1-21 & SK1-31 models. Up to 0.12mm on SK1-41 models.
 - Dual interface USB and serial fixed interfaces as standard
 - Auto load and manual ‘flip top’ paper loading with retract/document capture feature and spring loaded paper roll holders to allow the kiosk builder to consider the simpler choice of operating access
 - Sanei drivers are not as extensive as Star’s range of drivers, so please check the range of drivers available directly from **Support@Star-EMEA.com**
- Please note these drivers are not listed on the Star Global Support website www.StarMicronics.com/support

Full specifications on page 34
or www.Star-POSIndia.com /
www.Star-MEeast.com

TUP500 Series

High Speed 220mm/second Kiosk Printing Solution available in Modular or Open Frame Formats

- High speeds of up to 220mm/second (with standard 15cm paper roll) and a default speed of 180mm/second using the optional 25cm paper roll holder
- Adjustable 45 – 82.5mm paper width functionality with self centring width adjuster
- Barcodes, receipts, tickets, labels (TUP542) etc, all printed on media from 0.065mm to 0.15mm thick for different applications

Interface options:
USB HU05, LAN HE07



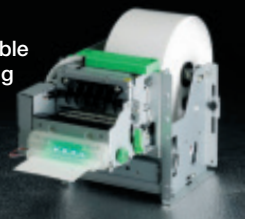
TUP500 and TUP900 open frame and mechanism options:

- Paper exit guide/snout with flashing LEDs
- 25cm paper roll holder (15cm standard). Max. capacity 18cm when mounted below printer
- PS60 Power Supply
- Large roll Damper Unit
- All models supplied without interface with optional USB, Ethernet with 'print on disconnection' feature (TUP500 only), alongside traditional interface options

“High speed and cost effective, the TUP500 is ideal as a fast, reliable receipt or ticket printer for kiosk environments.”



TUP500
Programmable
LED Flashing
Paper Exit
Guide



Reseller & Retailer Tip:

Our technical team are some of the most experienced in the business. Feel free to talk to them about your project and see if we can meet your individual customer requirements.

TUP900 Series

80-112mm Wide (A4 Replacement) Open Frame / Modular Kiosk Printing Solution

- 150mm/second high quality thermal barcode, label, receipt, ticket and A4 kiosk printing solution for 80 – 112mm formats up to 0.15mm thick
- A4 to A6 automatic scalable raster driver for reduced, cost-saving A4 to Internet output on 112mm wide paper
- Easy paper loading and multi-position adjustable near end paper sensor with 80cm of cable for use with the high capacity paper roll supply option
- Adjustable horizontal or vertical mounted control panel with extended cable lengths for integration flexibility
- Easy-load – simply lift and tilt the mechanism forward and insert the paper for automatic paper loading

Interface options:
Serial HD04, Parallel HC04, USB HU06



“Offering cost efficient thermal printing, the TUP900 is designed especially for kiosk or unattended printing applications producing fast and reliable wide format tickets and receipts.”

Models available:

- **TUP592 & TUP992**
Open frame with moveable control panel and paper near end sensors via extended cables
- **TUP542 & TUP942**
Non presenter version for labels
- **TUP500DP**
Chassis option provides a more compact printer taking up to 25% less space with 10cm diameter paper roll
- **TUP500DP Mini**
Compact printer with external paper handling

Full specifications on page 34
or www.Star-EMEA.com