Kiosk and Self-Service Solutions

As a leading provider of packaged and modular specialist kiosk printing solutions, Star offers a wide range of industry-leading products. With over forty years' experience in the kiosk industry and an unrivalled reputation for quality and reliability, Star solutions are integrated into some of the world's largest kiosk and self service applications in retail, hospitality, transportation, parking and access control.

Star has a highly experienced Hardware Engineering Team that can provide the technical expertise and flexibility required to advise on integration for the most advanced self-service and self-checkout applications, ensuring Star's solutions meet the demands of even the most compact kiosk designs, while offering high performance printing that remains unrivalled today.
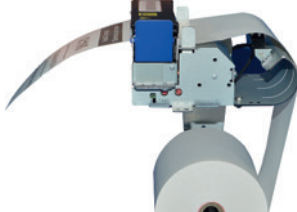
Innovation for Retail

Open Frame Kiosk Printer Series

Key applications

- Retail
- Hospitality
- Ticketing
- Access Control

Options

Vertical paper position options

LED Presenter options

Paper holder and paper arm options

Flashing LED and anti-jam bezel options

For the full range of options, please contact support@star-emea.com

Entry-level, Super-Compact, Open Frame Printers

Star's open frame kiosk printers are low profile and ultra-light weight with flexible mounting options including vertical orientation 90° position for the thinnest of vertical footprints matching today's latest generation of slim-line kiosks.

Contact support@Star-EMEA.com for full specifications and options.

SK1-211/311/311SK Series

Compact and ultra-lightweight 2" 58mm and 3" 80mm open frame kiosk printers. SK1-311SK Linerless model

- Max. 250mm/sec print speed
- Max. φ120mm paper roll as standard. 250mm option
- Max. 150μm paper
- Auto-loading function
- Selectable partial or full cut
- Dual Interface – Serial and USB
- StarPRNT or ESC/POS™ with Windows, Linux and Android drivers

SK1-221/321 Series

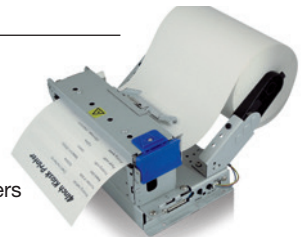**Compact and ultra-lightweight 2" 58mm and 3" 80mm "Bucket" style printers with "Drop-In & Print" paper loading**

- Max. 250mm/sec print speed
- Max. φ83mm paper roll as standard
- Max. 150μm paper
- Auto-loading function
- Selectable partial or full cut
- Dual Interface – Serial and USB
- StarPRNT or ESC/POS™ with Windows, Linux and Android drivers

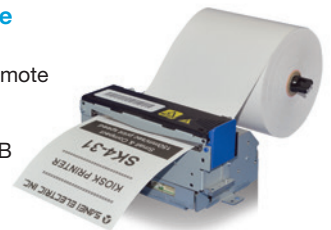## SK1-41 Series

Wide format 4" 112mm open frame kiosk printers

- Max. 150mm/sec print speed
- Max. φ120mm paper roll as standard. 250mm option
- Max. 120μm paper
- Easy Paper insert with fully opening cover
- Selectable full or partial cut
- Dual Interface – Serial and USB
- StarPRNT or ESC/POS™ with Windows, Linux and Android drivers

SK4-21/31 Series

Compact, economical 2" 58mm and 3" 80mm open frame kiosk printers

- Max. 150mm/sec print speed
- Max. φ83mm paper roll
- Max. 85μm paper
- 3 paper positions
- LED Bezel and Anti-Paper Jam Bezel options available
- Windows Utility drivers with remote status monitor
- Selectable full and partial cut
- Dual Interface – Serial and USB
- ESC/POS™ compatible
- Auto-loading function

SK1-21H/31H Series

Compact 2" 58mm and 3" 80mm kiosk printers with 12V power supply

- Max. 150mm/sec print speed
- Max. φ120mm paper roll as standard. 250mm option
- Max. 100μm paper
- Easy paper loading with side open head
- Selectable full and partial cut
- Energy Saving mode
- Wide operating temperature range
- Dual Interface – Serial and USB
- ESC/POS™ compatible
- Auto-loading function

mUnite Kiosk and Tablet Stands

Sturdy tablet and screen displays built for any self-service or customer engagement application. Star's kiosk stands with universal VESA mounting can be used in any retail or hospitality environment, allowing customers to check in or place orders independently.
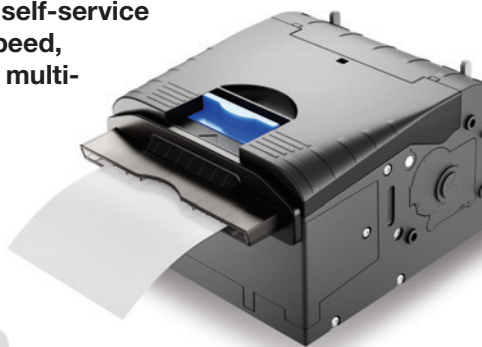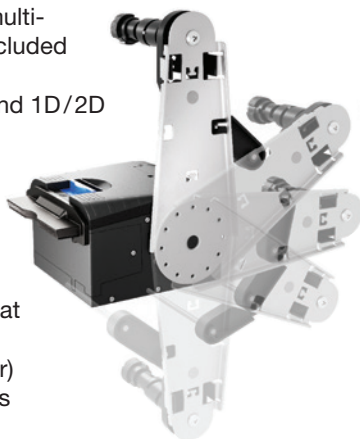
NEW

SK5-31 Kiosk Printer

Designed for simple installation in demanding unattended and self-service applications, the versatile SK5-31 features a super-fast print speed, automatic ticket presentation and retraction and comes with a multi-position paper roll holder for ultimate versatility.

- Compact, versatile kiosk printer with multi-position paper holder and presenter included
- -20 to +70°C operating range
- 203dpi for high quality text, graphics and 1D/2D barcodes
- Up to 250mm/s print speed
- Adjustable paper widths 54mm to 82.5mm with paper/ticket thickness up to 150μm
- Multi-position paper holder can be positioned on the left or right side and at top, rear or bottom – 12 positions
- Large paper roll (max. 150mm diameter)
- High quality cutter – up to 2 million cuts
- Integrated presenter unit

- Anti-jam paper function
- Paper eject assistance function with document retraction
- USB 2.0 and RS232 Serial or USB 2.0 and Ethernet LAN models
- Near End Sensor, Paper End Sensor, Black Mark Sensor, Presenter Sensor

Star Packaged Kiosk Printers

Ease of installation, print quality, reliability and a wide range of connectivity options mean Star's packaged kiosk printers are the printer of choice in self-service applications worldwide. From compact tablet and modular terminals to larger scale, industrial wall and floor mounted kiosks Star's packaged printers have the dedicated features needed for successful integration.

TSP100 Series

- Reliable, economical 80mm thermal receipt printer with internal power supply
- Vertical operation and front "Drop-In" paper loading
- Paper Near End (TSP100IV) Paper End and Cover Open sensors
- USB, Ethernet LAN, Bluetooth, Wireless LAN and CloudPRNT connectivity depending on model
- 4 year warranty on all models

Direct Thermal | 250 mm/s | 80 mm

mC-Print3

- Fast, 80mm front-loading thermal receipt printer with 100mm diameter paper roll capacity
- Compact cube design with "Drop-In" paper loading
- Paper Near End, Paper End and Cover Open sensors
- USB-C, Ethernet LAN, Bluetooth, Wireless LAN and CloudPRNT connectivity depending on model

Direct Thermal | 400 mm/s | 80 mm

TSP700II

- Versatile packaged thermal kiosk printer for receipts, labels and tickets with "Drop-In" paper loading
- Prints on 80mm / 3" paper width on paper stock up to 0.15mm thick
- Internal or external paper feed
- Wide range of connectivity options
- Optional LED bezel

Direct Thermal | 250 mm/s | 82 mm

TSP800II

- Unique wide format packaged thermal kiosk printer for receipts, labels and tickets with "Drop-In" paper loading
- Prints on 112mm / 4" paper width on paper stock up to 0.15mm thick
- Scales from A4 to A6 size, saving paper. Ideal for hotel check-in, trade invoices etc.
- Internal or external paper feed
- Wide range of connectivity options

Direct Thermal | 180 mm/s | 112 mm

OPEN FRAME KIOSK PRINTERS – SPECIFICATIONS

STAR PRINTER SERIES	SK1-211/311	SK1-41	SK4-21/31	SK1-21H/31H	SK5-31
Description	Compact Thermal 58mm and 80mm Open Frame Kiosk Printers	Wide Format Thermal 112mm Open Frame Kiosk Printers	Compact Economical 58mm and 80mm Open Frame Kiosk Printers	Compact 58mm and 80mm Kiosk Printers with 12V Power Supply	Compact 80mm Kiosk Printer with Presenter and Paper Holder included
Application	Receipts, Tickets, Labels	Receipts, Tickets, Labels	Receipts, Tickets, Labels	Receipts, Tickets, Labels	Receipts and Tickets
Max. Print Speed	250mm/sec.	250mm/sec.	200mm/sec.	150mm/sec.	250mm/sec.
Resolution	203 dpi	203 dpi	203 dpi	203 dpi	203 dpi
No. of Columns	SK1-211: 56 col. SK1-311: 80 col.	Max. 104 or 64 col. depending on paper width	SK4-21: Max 56 col. SK4-31: Max 80 col. depending on paper width	SK1-21H: Max 56 col. SK1-31H: Max 80 col. depending on paper width	Max 80 col.
Autocutter	Full or Partial cut	Full or Partial	Full or Partial	Full or partial	Full cut
Paper Width	SK1-221: 58/60mm SK1-321: 58/60, 80/83mm	80/83/112 mm	SK4-21: 58mm SK4-31: 80mm	SK1-21H: 58/60mm SK1-31H: 58/60, 80/83mm	54 – 82.5mm
Paper Thickness	0.059 – 0.15mm 0.10mm with presenter	0.059 – 0.12mm 0.075mm with presenter	0.059 – 0.085mm	0.059 – 0.10mm	0.059 – 0.15mm
Media Presentation	Front Exit with Presenter and Bezel options	Front Exit with Presenter options	Front Exit with Bezel options	Front Exit with Presenter and Bezel options	Front Exit with integrated Presenter. LED Bezel Option
Sensors	Black Mark, Gap, Paper End, Paper Near End	Black Mark, Gap, Paper End, Paper Near End	Black Mark, Gap, Paper End	Black Mark, Paper Near End, Paper End	Paper Near End, Paper End, Black Mark and Presenter Sensors
Connectivity	Dual interface Serial and USB	Dual interface Serial and USB	Dual interface Serial and USB	Dual interface Serial and USB	Serial and USB 2.0 or Ethernet LAN and USB 2.0

2024/UK