

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

SK1-31/32 Series

- SK1-31A Printer only
- SK1-31A-LP Printer with presenter
- SK1-32 Clamshell style. "Drop-In & Print" version

SK1-41 Series

- SK1-41A-L Printer only
- SK1-41A-LP Printer with presenter

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 203 dpi 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

	Sanei SK1-21A	Sanei SK1-31A/32	Sanei SK1-41A
Description	SK1-21A No Presenter SK-1-21A-LP with Presenter	SK1-31A No Presenter SK-1-31A-LP with Presenter SK1-32 Clamshell style printer	SK1-41A-L No Presenter SK1-41A-LP with Presenter and Label Support
	Super Compact, Open Frame Thermal Kiosk/Terminal		
	Direct Thermal Label and Ticketing		
Max. Print Speed	200mm/sec.	200mm/sec.	150mm/sec.
Resolution	203 dpi	203 dpi	203 dpi
No. of Columns	54/56 Col (8x16) 36/37 Col (12x24) Depending On Paper Width	54/56/72/80 Col (8x16) 36/37/48/53 Col (12x24) Depending On Paper Width	Max 104 Col (8x16) Max 69 Col (12x24) Depending On Paper Width
Autocutter	Full or Partial (Guillotine) Full Only With Presenter	Full or Partial (Guillotine) Full Only With Presenter	Full or Partial (Guillotine) Full Only With Presenter
Paper Width	58 – 60mm	58/60/80/83mm	80/83/112mm
Paper Thickness	0.059 – 0.15mm	0.059 – 0.15mm	0.059 – 0.12mm
Paper Roll Standard Option	Standard: 120mm With Option: 200mm	Standard: 120mm With Option: 200mm	Standard: 120mm With Option: 200mm
Media Presentation	Presenter with Document Capture (not for labels). Plastic or Flashing Paper Exit Guide options	SK1-31: Presenter with Document Capture (not for labels). Plastic or Flashing Paper Exit Guide options	Presenter with Document Capture (not for labels). Plastic or Flashing Paper Exit Guide options
Print Width	54/56mm	54/56/72/80mm	72/80/104mm
Sensors	Near End, Reflection (PE/BM) & Gap	Near End, Reflection (PE/BM) & Gap	Near End, Reflection (PE/BM) & Gap
Interface	Serial, USB as standard	Serial, USB as standard	Serial, USB as standard
Power Supply	External Option PS60A with CB-SK1-D3 cable	External Option PS60A with CB-SK1-D3 cable	External Option SA1-3A240 Power Lead Now Supplied
Power Consumption	2.5 Amps Printing 0.07 Amps Standby	2.5 Amps Printing 0.07 Amps Standby	2.5 Amps Printing 0.07 Amps Standby
Energy Star	External, Energy Star Qualified PS60A (Optional) + Qualified SA1-3A24 (Optional)	External, Energy Star Qualified PS60A (Optional) + Qualified SA1-3A24 (Optional)	External, SA1-3A240 (Optional)
Reliability	60 Million Lines 1.5 Million Cuts	60 Million Lines 1.5 Million Cuts	60 Million Lines 1.5 Million Cuts
Dimensions (WxDxH) mm Weight (without interface cover)	80mm roll 104x129.2x73.6 102mm roll 104x137.3x79.5m 120mm roll 104x145.5x85.4m without presenter/885g	SK1-31: 83mm roll 127 x 130 x 74 102mm roll 127 x 137.3 x 79.5 120mm roll 127 x 145.5 x 85.4 without presenter, 630g SK1-32: 127 x 129.2 x 73.6/730g	80mm roll 160.9x143.1x76.3 102mm roll 160.9x151.2x82.2 120mm roll 160.9x159.3x88.1 without presenter/830g
Document capture (Anti-litter mode)	Document Capture	Document Capture	Document Capture
Options	Plastic Bezel BZ-SK1-1 Flashing Snout LB-SK1 PS60 PSU + PS60 Connector CB-SK1-D3	Plastic Bezel BZ-SK1-1 Flashing Snout LB-SK1 PS60 PSU + PS60 Connector CB-SK1-03 20cm Paper Roll option HL02 Presenter PR-SK1	Plastic Bezel BZ-SK1-1 Flashing Snout LB-SK1 PS60 PSU + PS60 Connector CB-SK1-D3