



SK5-31 Thermal Kiosk Printer Adjustable and Feature-Rich

Star Micronics, a leading innovator in the world of POS and customer engagement technology, proudly introduces the SK5-31 Thermal Kiosk Printer. This is a kiosk printer with an easy-to-handle housing, without the sharp edges common in metal kiosk printers. We designed an open-frame printer that looks as stylish as a desktop printer, featuring a recognizable and stylish blue mouth. Designed with the needs of the ticketing, gaming, and self-service industries in mind, this high-speed thermal printer offers unmatched performance, easy maintenance, and a multitude of unique features.

The SK5-31 kiosk printer stands out in its class with a max print speed of 250mm/s and a resolution of 203dpi, ensuring fast, high-quality prints. It boasts an anti-paper jam function that detects blockages and halts the printing process, helping to prevent jams. Once the obstruction is removed, the printer automatically resumes printing, assuring smooth operation even in high-volume printing environments.

Another distinguishing feature of the SK5-31 is the paper eject assistance function. This allows the ticket to be printed in its entirety before it's ejected from the printer, preventing paper from being pulled out prematurely. A unique inner paper looping mechanism aids in the anti-paper jam and paper eject assistance functions. A distinctive cover open design simplifies the recovery process from any paper jams if any do occur.

The SK5-31 kiosk printer offers extensive flexibility. Its adjustable paper guide and holder can accommodate paper widths ranging from 54mm to 82.5mm. The single paper arm holder is also adjustable. Six paper roll positions are available on both the left and right sides of the printer, for a stunning 12 total paper holder positions.

Star Micronics has equipped the SK5-31 with StarPRNT and optional ESC/POS™ emulation for effortless integration into existing systems. The innovative printer supports a wide array of media, including receipt printing, traditional black mark labels, and black mark tickets.

The SK5-31 offers versatile connectivity options. Ethernet is a standout interface for enhanced networking capabilities, and standard serial and USB interfaces allow for easy integration with existing systems.

With the SK5-31 thermal kiosk printer, Star Micronics continues its tradition of delivering cutting-edge technology and unmatched efficiency in the POS industry. This latest offering is another testament to its commitment to providing businesses with high-performing, easy-to-use, and innovative solutions.

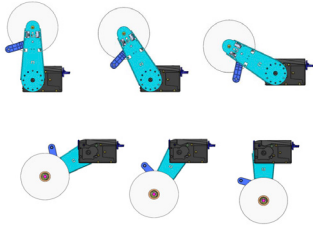
Features:

- Fully enclosed design with integrated presenter for easy maintenance
- High-speed printing at 250mm/s with 600mm/s paper ejection
- Adjustable arm with 12 positions, holding up to 150mm paper roll
- Adjustable black mark sensor for preprinted tickets
- Anti-paper jam function with easy removal
- LED Bezel
- Adjustable paper arm and guide for 2- to 3-inch paper widths
- Extended cutter life, doubling competitors' specifications
- Innovative inner looping mechanism for seamless feed



SK5-31 Kiosk Printer

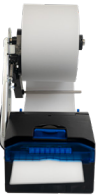
Adjustable with 12 paper holder positions



Anti-jam paper function



LED bezel and presenter are standard features



Large paper roll up to 154mm diameter

Ethernet model available



Space savings! Connections on the back of the printer

SK5-31 Kiosk Printer Specifications

Printer Method	Direct Line Thermal
Print Speed	250 mm/s
Resolution	203 dpi (8dot/mm)
Paper Width	54 – 82.5mm
Paper Thickness	59 to 150µm (52g/m2 to 128g/m2)
Paper Roll Diameter	Max 150mm
Paper Holder	Single arm (Left/Right, 12 positions support)
Auto Paper Cutter	Standard (Full cut only)
Interface	USB 2.0 and RS-232C LAN and USB 2.0
Presenter	Clamp mode (bottom loop only) / Retract mode / Continuous mode Ejecting speed : 600mm/sec Ticket length : 60 to 250mm
Command	StarPRNT (ESC/POS Optional)
Driver and SDK	Windows / Linux CUPS / Android Windows SDK / Unix SDK / Android SDK iOS StarXpand SDK
Sensors	Near end Sensor/ Paper end Sensor/ BM (Black mark) Sensor Presenter Sensor
Reliability	Thermal Head life: 150km Auto Paper Cutter Life: 2.0M cuts
Barcode	UPC-A/E, JAN13/8, CODE39, ITF, CODABAR, CODE128, GS1 Databar Omni-directional, Truncated, Limited, Stacked, Stacked Omni-directional
Regulation	VCCI, FCC, CE CLASS A, UL
Power Supply	DC Power supply DC 24V±5% / TYP 2.7A
Dimensions (Excl. paper roll)	116(W) 143.5(L) x 76.4(H)mm

Description	Part Numbers	Models
SK5-31UE-LQW-H-SP2	37951620	SK5-31UE-LQW-H-SP
SK5-31UD-LQW-H-SP2	37951630	SK5-31UD-LQW-H-SP
SK1, Power Supply, AC (M) Adapter, AC Cable Included (US)	37964690	SK1-PS-M US