

TUP500

The Ultimate High-Speed Compact Kiosk Printer Solution

After the success of the industry-leading TUP900 wide format open frame printer, Star Micronics is proud to introduce the new TUP500 kiosk printer. With a more compact footprint and support for smaller paper widths, the TUP500 is a welcomed addition to Star Micronics' kiosk printer line to provide solutions for an even greater range of applications. The TUP500 features an industry leading print speed of up to 220mm/s and higher reliability at an MCBF of 60 million lines.

The innovative looping presenter prevents paper jams by printing the receipt in full before providing it to the user. The presenter also uses Star Micronics' document capture technology to retract receipts left by the user, resulting in increased document security and a cleaner operation area. A brand new innovative bezel (snout) option can be directly attached to the presenter to capture the user's attention with programmable 2-color (red and green) flashing LED lights.

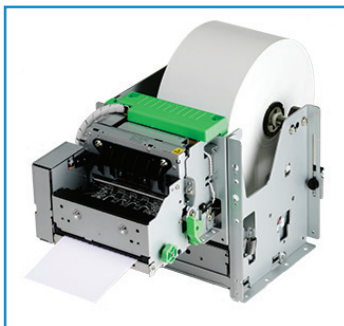
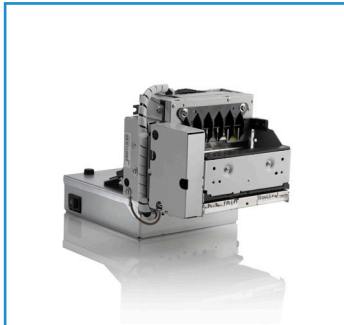
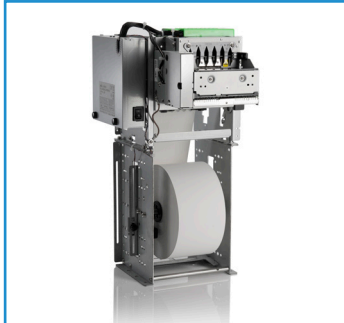
The TUP500 features adjustable print widths of 45mm – 82.5mm documents. With the addition of the optional large paper roll accessory, it supports up to a 10" paper roll for many hours of unattended operation.

The TUP500 kiosk printer is ideal for a wide range of applications including public information kiosks, gaming, lottery, web kiosks, and much more!

Features:

- Modular Design for Easy Integration
- Adjustable Paper Width from 45mm - 82.5mm
- High Speed: Up to 220mm/sec
- High Performance Presenter Model (TUP592)
- Available Without Presenter (TUP542)





TUP500 Specifications

Features	Hardware High Speed Printing (Up to 220mm/s) Adjustable Print Width (45-82.5mm) Looping Presenter Virtually Eliminates Paper Jams Large Paper Roll Support (Up to 6" by Default; up to 10" with Optional Holder) Modular Design for Easy Integration Reliable Guillotine Cutter Black Mark Sensor Swappable Communication Interfaces 2D Barcode Support No Presenter Version Available	Software Logo Utility (Store Logos, Coupons, and Graphics) Memory Switch Configuration Setup Utility Double Resolution Mode Low Peak Current Mode
Connectivity	9-Pin Serial, 25-Pin Serial, Parallel, USB, Ethernet	Virtual Serial Port to USB Virtual Serial Port to Ethernet
Drivers	Windows 7 (32bit / 64bit) Windows 8 (32bit / 64bit) Windows 8.1 (32bit / 64bit) Windows 10 (32bit / 64bit)	OPOS™, JavaPOS™, USB Vendor Class, Linux™ CUPS, Mac OS X CUPS
Emulation	-	StarPRNT SDK, ESC/POS
What's Included	Paper Shaft 1-Inch Paper Core Adapter 2-Inch Paper Core Adapter Shaft Weight Interface Mounting Screws (Attached on PCB Chassis) Paper Core Adapter Screws	
Optional Accessories	External Power Supply (PS60A) Swappable Interface Cards Large Paper Roll Holder (RHU-T500) with 3-Inch Paper Core Adapter Near End Paper Sensor (NEU-T500) Presenter (PR521-24-A) Mechanism Only (TMP-542-24-A) Flashing LED Bezel	
Technical Specifications	Print Method: Direct Thermal Print Speed: Up to 220mm/s Paper Width: 45 – 82.5mm (adjustable) Paper Thickness: 0.06 – 0.15mm Paper Diameter: Max 150mm (Max 254mm with Large Paper Roll Holder) Emulation: Star Line Mode, Star Page Mode, ESC/POS™	Power: DC24V Resolution: 203 dpi MCBF: 60 Million Lines Cutter: 1 Million Cuts Presenter: 1 Million Receipts Dimensions: W=160mm, H=179mm, D=235mm (Without Paper)

Description	Part Numbers	Models
TUP500, Kiosk, Thermal, cutter, Presenter, Ext PS Needed	39470000	TUP592-24
TUP500, Kiosk, Thermal, cutter, Ext PS Needed	39470200	TUP542-24