



## Star Performance

The new Super fast, versatile TUP500 Series can provide the highest printing speed available today from a modular open frame dedicated kiosk printer at 220mm per second\* with a default speed of 180mm per second using the optional Ø25cm paper roll holder, while the TUP900 can also manage in a fast speed of 150mm/s on super-wide paper of up to 112mm.

## Star Flexibility

### Connectivity

In order to provide the most cost-effective solution, both TUP900 & TUP500 do not include Interface at purchase.

Customer could choose from our low cost interface options: serial, parallel, USB and ethernet.



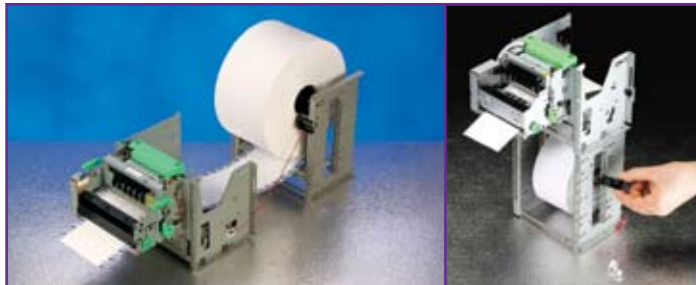
Ethernet Option

### Positioning

The movable control panel and the multi-position adjustable paper near end sensor with 80 cm cabling give tremendous design flexibility, allowing the TUP500 & TUP900 series to fit in diverse kiosk layouts.

### Paper Roll Supply

Both the TUP500 & TUP900 series feature generous 15cm diameter paper roll handling as standard. However, with the option RHU-T900 or RHU-T500, 25cm diameter paper roll could be used in landscape mode or 18 cm diameter roll when used in vertical mode.



25cm diameter High Volume Paper Roll Supply option for Vertical or Horizontal use

### Adjustable Paper Width

Easily adjustable, self-centering, manual guides for different paper widths.



## Star Reliability

For years, Star has built up a reputation for Reliability, and the TUP500 / TUP900 are no exception – with a MCBF of 60 million lines and 37 million lines respectively, and a durable AutoCutter equipped to cut receipts up to 1 million times.

## Star Support

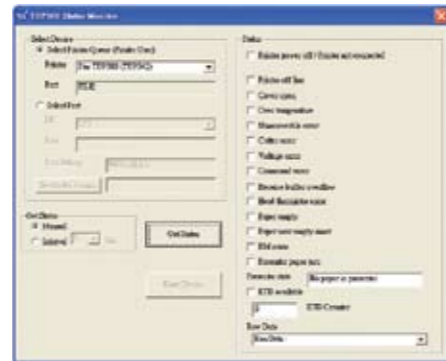


Compatibility with most major operating system

Same as other Star printers, TUP500 & TUP900 come with a quality suite of device drivers for easy integration into the majority of today's operating system: Windows™, Linux™, Mac™ and POS.Net™ etc.

The new TUP500 mirrors many of the features found in other models' Advanced Configuration Utility from simple Graphics management to Ethernet and Memory Switch set-up as well as Auto-Text reverse mode for vertical printer use.

The new TUP500 also features a simple, easy-to-use Status Monitor Tool (below), ideal for system integrators, software houses and users who want more control over their printing devices.



## Printer Models

### TUP592 & TUP992

Open frame printer solution with moveable control panel and paper near end sensors via extended cables

### TUP542 & TUP942

Non presenter version

### TMP542 & TMP942

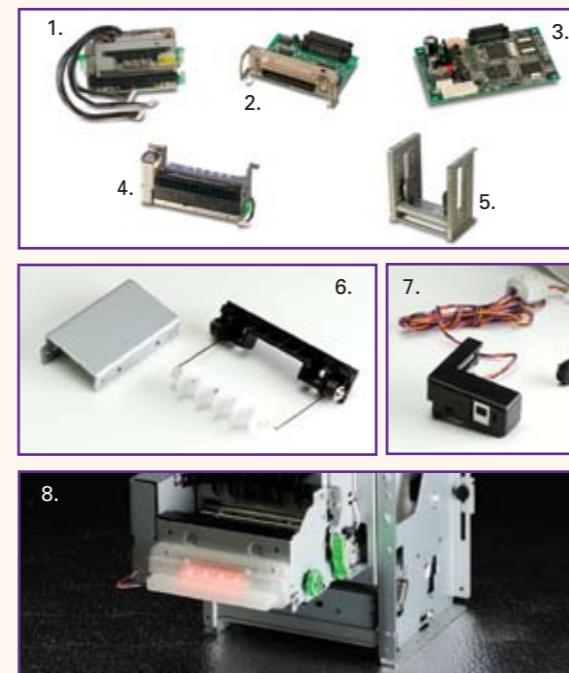
Mechanism only, with different components available to increase the design flexibility

## Typical Applications

- Versatile Kiosk Output from 45 to 112mm wide media with mono or two colour 203 dpi graphics
- Information Terminal (A4 to A6 Auto reduction)
- Lottery
- Self-service Flight boarding / Fast Food Orders
- Hotel Receipting
- Ticketing – Car Parks, Cinemas, Concerts, Exhibitions, Theaters
- ATM
- Queue Management



## Component Options



1. Compact TMP942 or TMP542 printer mechanisms with cutter
2. Choice of Interfaces
3. TBD900 and TBD500 Control boards as well as the relevant Power supply boards
4. PR900 and PR500 slim line presenters with document capture
5. RHU-T900 and RHU-T500 high capacity paper supply units
6. DRU-T900 and DRU-T500B Damper Roller options for use with high capacity paper supply unit
7. NEU-T900 & NEU-T500 Paper Near End sensors with extensive cables for flexible multi-positioning
8. Snout T500 – Paper Exit Guide with flashing LED attraction mode to highlight emerging printed document (only available in TUP500 series)

## Paper Loading Design

Easy Load – simply lift and tilt the mechanism forward and insert the paper for automatic paper loading.

