

## TRST-A10/15



## **TRST-A10 & TRST-A15**

#### Specifications

Model	TRST-A10 Single-sided	TRST-A15 Double-sided
Printing	Direct thermal Two colour printing	
Print speed	Max. 225 mm/s Max. 50 mm/s (2-colour printing)	Max. 170 mm/s per side Max. 101 mm/s (low power mode) Max. 50 mm/s (2-colour printing)
Paper width	80 mm (72 mm printable width) 58 mm (54 mm printable width)	
Roll Ø	Max. 80 mm	
Resolution	203.2 x 203.2 dpi (8 dots/mm)	
Character size	12 x 24 dots (standard) or 9 x 24 dots (compressed)	
Printable area	80 mm paper: 48 characters (standard), 64 characters (compressed); graphics max. 576 dots wide 58 mm paper: 36 characters (standard), 48 (compressed); graphics max. 432 dots wide	
Character sets	PC437, PC850, PC852, PC857, PC858, PC860, PC863, PC865, PC866, PC1252	
Barcodes	UPC-A, UPC-E, JAN13 (EAN), JAN8 (EAN), Code 39, Code 128, Interleaved 2 of 5, Codabar, PDF417, Code 93	
Interfaces	Parallel or USB 2.0 & RS-232C, POS drawer, power supply	
Power con- sumption	Fast mode: 75 W max. Energy saving mode: 55 W max.	
Reliability	MCBF: 52 million lines per thermal head MTBF main PC board: 600,000 hrs	
Colour	Fair White or Cool Black	
Other features	Drop-in paper loading; paper exhaust/near end sensor and indicator (limit is adjustable by user); partial cut autocutter; 58 mm paper guide; cover release system (on A10 model only)	
Operating temperature	5 – 50 °C	
Dimensions W x D x H	145.5 x 185.5 x 141 mm	145.5 x 221 x 141 mm
Weight	1.7 kg	2.2 kg

#### **Customer benefits**

The TRST-A10/15 receipt printers share these unique features:

- Highest speed in its class:
- fastest paper throughput for TRST-A10
- highest number of printed lines per second for TRST-A15
- · Best price on the market:
  - best purchase cost for TRST-A10
  - best lifetime cost for TRST-A15
- · Legendary Toshiba reliability

#### The TRST-A15 in addition delivers:

- · Efficient client communications through double sided receipt printing
- · Drastic reduction of the environmental impact

### **TOSHIBA**

Your TOSHIBA TEC dealer:

- This brochure is made of recycled paper.

#### **TOSHIBA TEC CORPORATION**

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The TOSHIBA TEC TRST-A10 and TRST-A15 thermal POS printers with their small footprint are designed to operate in all hospitality and retail environments. These TOSHIBA TEC receipt printers, delivering high-speed printing at low noise levels, come at an extremely competitive price and are packed with innovative user-friendly features.

## **TOSHIBA**

## **Leading Innovation** >>>

➤ The unique cover release system on the TRST-A10 protects the top cover from breaking. In the event of accidental removal of the top cover, it can manually click back in place.

# TRST-A10/A15 receipt printers: top speed and easy integration at best price



▲ Easy drop-in paper loading

## Speed is of the essence!

At 225 mm/s, the TRST-A10 single sided thermal printer delivers fast and clear print-out for high-volume sales environments. The TRST-A15 prints both sides of each receipt simultaneously at 170 mm/s. Ever seen a faster receipt printer in its class?

#### Impress your customers

The easy to use TRST-A10 and TRST-A15 thermal printers produce text, graphics and barcodes at top speed.

The two-colour printing capability enables both the TRST-A10 and the TRST-A15 receipt printers to deliver intelligent sales information, targeted at each individual customer.

#### Low power mode

Choosing between normal and low power mode allows users to choose between speed and energy costs.

## Compatible ESC/POS® command emulation

Compatibility with ESC/POS® command codes means seamless change from legacy printers to TOSHIBA TEC printers.

#### **Extreme reliability**

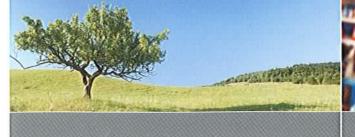
The TRST-A10 and TRST-A15 offer extremely high reliability with a Mean Cycles between Failure of 52 million lines and a Mean Time between Failure of the PC board of a record-breaking 600,000 hours

## PC-less printer configuration

More than 95% of all printer settings can be accessed from the printer without the need for a PC tool, leading to further reduction of unscheduled downtime.

## USB, serial, parallel interfaces

The choice between parallel or USB & serial interfaces enables the POS printers to connect to legacy systems as well as keeping all options open for future hardware upgrades.





### **Applications**

- Retail
- Hospitality
- Chemist's shops
- Financial self-services
- Service stations
- Kiosks
- Ticketing
- Lottery





## Save the environment, save costs, save time

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TRST-A15: revolutionary double sided thermal printing concept



## Double-sided printing delivers your message

Reduce paper cost by up to 25%. Text on the flip side of each receipt can be tallored to customer's individual requirements, providing a powerful direct marketing tool.

#### Less is more

Reducing paper roll changes by up to 50% in the TRST-A15 saves time and money during peak sales periods.

#### Reduce paper consumption

Printing on both sides of the receipt reduces paper consumption by up to 45%. Using this technology will save trees, save energy consumed by paper production and transportation and hence creates less CO<sub>2</sub> emissions.

## Environmentally friendly

The extreme durability of the double print head delivers a long product lifecycle and minimises the impact on the environment (reduced transportation, manufacturing and recycling costs).

Using two print heads means that each print head only prints half the total number of lines. Therefore the TRST-A15 print head facilitates twice the lifetime of a single-sided printer.

## Single command dual printing

The TRST-A15 allows the user to switch between single-sided and double-sided printing modes without any software changes.