

TSP-L10 Series

High Performance Printer for Secure Transactions including Coupon, Lottery & Ticketing with Internal Verification Scanner Option and 100 Ticket Stacker



The TSP-L10 is the latest Specialist printer to confirm Star's market-leading position within the lottery printer market. Designed for Linux, the specialist features detailed below can all be integrated using an advanced, high security, custom API from Star

- High speed printing performance with high resolution 203 dpi output and 16 shade Greyscale for accurate image printing
- Compact design with easy load 200mm diameter paper roll and ticket stacker for up to 100 printed receipts/tickets
- Internal scanner for real-time ticket verification or complete/partial journal
- High reliability, print head dot check and cutter damage prevention
- Host terminal barcoding for all types of barcode
- Star graphic mode emulation controlled by custom Star API
- Energy Star certified

TSP-L10 low power consumption mode with dual USB and Ethernet interfaces and USB host

TSP-L11 with internal ticket scanner for verification/journaling

Interface versions available:

- **TSP-L10UE** 24V DC Grey USB/Ethernet without internal Ticket Scanner
- **TSP-L11UE** 24V DC Grey USB/Ethernet with internal Ticket Scanner



Customer success:
Star's domination of the world's lottery market for the past two decades has enabled Star to design the world's best lottery printer on the market today.

TICKETING / LOTTERY

- Lottery Applications
- High Sale Ticketing

RETAIL

- High Volume Point-of-Sale
- Customer Loyalty Couponing



WAREHOUSE / LOGISTICS

- Product Picking
- Invoicing



Reseller & Retailer Tip:
The TSP-L10's unique 20cm high capacity paper roll allows for longer unattended ticketing and is ideal for high volume lottery sales.

TSP100	TSP654II	TSP700II	TSP800II	FVP10
				
“Easy-Install”, Packaged Direct Thermal Kiosk / Terminal				
Direct Thermal Label and Ticketing				
Entry-Level Receipt Printer Family with Unique Value-Added Set-Up & Marketing Software	NEW Superfast, Low Cost Thermal Receipt Printer including WebPRINT / iOS versions	TSP743II Barcode, Label, Ticket & Receipt Printing from the ONE model	TSP847II Barcodes, Labels, Tickets all from the ONE model! The ALTERNATIVE A4 Laser Printer	UNIQUE under Counter / Front Operating Printer with Voice Tool
125 – 250mm/sec.	300mm/sec.	250mm/sec.	180mm/sec.	250mm/sec.
203 dpi	203 dpi	203 dpi 406 x 203 dpi selectable	203 dpi 406 x 203 dpi selectable	203 dpi 406 x 203 dpi selectable
48 / 64 col. Depending on Paper Width	48 / 64 col. Depending on Paper Width	48 / 64 or 53 / 71 col. Depending on Paper Width	A4 Print Capability on 112mm Paper with Auto Scaling Software	48 / 64 col. Depending on Paper Width
Tear Bar and Partial (Guillotine) Autocutter Models	Partial Cut (Guillotine)	Full or Partial Cut (Guillotine)	Full or Partial Cut (Guillotine)	Full or Partial Cut (Guillotine)
80mm (58mm Using Paper Guide)	80mm (58mm Using Paper Guide)	82.5, 80, 58mm Selectable (80mm Standard with User Installable Paper Guide Fitted)	112mm Standard, 80mm Options with User Installable Paper Guide Option	58 – 80mm Fully Adjustable
0.065 – 0.085mm	0.053 – 0.085mm	0.065 – 0.15mm	0.065 – 0.15mm	0.065 – 0.15mm
83mm	83mm	100mm External Paper Feed	100mm External Paper Feed	83mm
User Selectable Paper Delivery Options with Mounting Bracket included	User Selectable Paper Delivery Options with Mounting Bracket included	User Selectable Paper Delivery Options with Mounting Bracket included & Optional Paper Exit Guide	User Selectable Paper Delivery Options with Mounting Bracket Option	Front Output Delivery With Flat Shelf Mount Bracket Option
50.8mm (58mm Paper) 72mm (80mm Paper)	50.8mm (58mm Paper) 72mm (80mm Paper)	80mm	104mm	72mm
Paper End & Cover Open	Paper End, Cover Open & Near End	Black Mark, Paper End, Cover Open, Near End Horizontal & Vertical	Black Mark, Paper End, Cover Open, Near End Horizontal & Vertical	Black Mark, Paper End, Cover Open & Near End
Ethernet model (10/100baseT, UTP) with LAN cable supplied and “Virtual” Serial Port. Star WiFi Power Pack option available for LAN version	Serial, Parallel, USB, Ethernet, Bluetooth (Apple iOS, Android, Windows) and Non Interface versions. Plug-In Options: Serial (IFBD-HD03), 9-pin Serial (HN03), Parallel (HC03), Ethernet (HE07), WebPRINT (HE07X)	Serial, Parallel, USB and Non Interface versions. Plug-In Options: Serial (IFBD-HD03), 9-pin Serial (HN03), Parallel (HC03), Ethernet (HE07)	Serial, Parallel, USB and Non Interface versions. Plug-In Options: Serial (IFBD-HD03), 9-pin Serial (HN03), Parallel (HC03), Ethernet (HE07)	USB models with 2nd interface slot for Plug-In Options: Serial (BD03), Parallel, Ethernet (BE07), WebPRINT
	Standard with IFBD-HE07 option	Standard with IFBD-HE07 option	Standard with IFBD-HE07 option	Standard with IFBD-HE07 Option & Sub Chassis options
TSP100U/GT/LAN/ECO: Internal with Power Cable included	External Option PS60A	External Option PS60A	External Option PS60A	External Option PS60A
1.6 Amps Printing 0.1 Amps Standby	1.9 Amps Printing 0.15 Amps Standby	1.8 Amps Printing 0.15 Amps Standby	2.0 Amps Printing 0.12 Amps standby	1.56 Amps Printing 0.12 Amps Standby
TSP100 ECO: Energy Star certified. Internal PSU with cable included	External, Energy Star Qualified PS60A (Optional)	External, Energy Star Qualified PS60A (Optional)	External, Energy Star Qualified PS60A (Optional)	External, Energy Star Qualified PS60A (Optional)
60 Million Lines 1 Million Cuts	60 Million Lines 2 Million Cuts	60 Million Lines 2 Million Cuts	37 Million Lines 2 Million Cuts	60 Million Lines 2 Million Cuts
142 x 204 x 132 1.37kg – 1.76kg	142 x 203.5 x 132 1.60kg	147 x 213 x 148 1.75kg	180 x 213 x 148 1.9kg	144 x 227.7 x 114 2.8kg
<ul style="list-style-type: none"> • Wall mount bracket in box at purchase • VS-T650/100 Display Stand for Vertical Use 	<ul style="list-style-type: none"> • Wall mount bracket in box at purchase • VS-T650/100 Display Stand for Vertical Use 	<ul style="list-style-type: none"> • Wall mount bracket in box at purchase • Flashing Snout / Paper Exit Guide Option • VS700 Deskboot option 	<ul style="list-style-type: none"> • Blue or Green & Red LED Flashing Snout / Paper Exit Guide Option • WBT800 Wall mount kit • VS800 Deskboot option 	<ul style="list-style-type: none"> • MK-FVP10 Mounting Bracket

TSP1000	TSP-L10
	
Star Specialist Direct Thermal Printers with Receipt/Ticket Stacker	
One of the World's most successful Lottery Printers	NEW High Performance Secure Transaction Printer able to print and stack 100 Tickets
180mm/sec.	300mm/sec.
203 dpi	203 dpi
48 / 64 or 53 / 71 col. Depending on Paper Width	48 / 64 or 53 / 71 col. Depending on Paper Width
Full Cut (Guillotine)	Full Cut (Guillotine)
45 – 82.5mm Adjustable	82.5mm
0.065 – 0.15mm	0.075 – 0.09mm
▶ 180mm ◀	▶ 200mm ◀
30 Receipt / Ticket Stacker	100 Receipt / Ticket Stacker
80mm	80mm
Paper End, Near End & Stacker	Black Mark, Cover Open, Paper End, Near End (4 position)
Serial, Parallel or USB as Standard. Ethernet Options. 3rd Party WiFi / Bluetooth Options	High Speed USB 2.0 + USB Host and Ethernet
Standard with IFBD-HE08	
External Option PS60A	External Option PS60A
2.0 Amps Printing 0.1 Amps Standby	1.0 Amps Printing 0.02 Amps Standby
60 Million Lines 1 Million Cuts	60 Million Lines 2 Million Cuts
161 x 307 x 249 3.0kg	165 x 343 x 276 4.4kg (Including Scanner)
30 Print Stacker	100 Print Stacker
<ul style="list-style-type: none"> • Three Colour Versions Available: Cherry Red & Star White, Charcoal Grey or Star Grey 	<ul style="list-style-type: none"> • TSPL11 Internal Print Verification Scanner version