



star **HI X Connect Series**

Intelligent printing for modern Cloud retail, logistics and hospitality printing.

Cloud ready for hospitality, retail and logistics!



TSP654II HI X Connect with HI X interface for TSP743II, TSP847II & FVP10

Take advantage of all the Cloud has to offer with the **TSP654II HI X Receipt Printer** or be ready to upgrade with the **HI X interface** for an easy, future-proof upgrade of Star's TSP654II with traditional interface or the 80/112mm label, ticket and receipt TSP743II, TSP847II and FVP10 printers.

- **Wi-Fi Ready** using locally sourced USB Wi-Fi dongle matching the customer's preference & budget
- **Dual Interface** USB/LAN with easy & low cost upgrade path to Cloud, Wi-Fi & 3G/4G (coming 2016)
- **Easy User Firmware** upgrade for more features coming, including future linking to AllReceipts, Star's New Digital Receipt Service with End User App & Cloud Analytics
- **Hub/Peripheral Ready** no PC required peripheral use including scanners & keyboards with 2 USB host ports
- **3G/4G Ready** using locally sourced USB 3G/4G dongle matching the customer's preference & budget (coming 2016)

- **Web Connection** – internet connection through Wi-Fi, LAN or 3G/4G (to come) with remote document printing from your web server

ALL AVAILABLE USING...

- **Star's 300mm/second, Superfast printer** or upgrade your **TSP654II** with traditional interface when you are ready to go to the Cloud. **No need to replace the printer – just replace the interface at half the cost**
- **Star's Receipt, Label and Ticket printers** (using up to 0.15mm thick media) – **TSP743II, TSP847II** or **FVP10** can all use the new exciting **HI X interface** on 80/112mm wide tickets & labels

Be Future-Proofed with the **TSP654II** – with or without the **HI X interface Connect** and be **RETAIL READY!!**



TSP654II Series **NEW**

Entry Level, 300mm/second Thermal POS Receipt Printer



- Fast single station transaction receipt printer producing receipts and tickets at 300mm/sec.
- High resolution print output 203 dpi with standard and 2D barcode support
- Energy Star Certified including PS60
- Near end sensor for horizontal and vertical use
- Ergonomic design with optional splash proof cover
- Star AutoLogo™ feature to independently add logos and coupons to receipts
- Easy “Drop-In & Print” paper loading
- User friendly, interchangeable plug-in interfaces allow for easy system upgrades

Tablet Connectivity options:

- **Star WebPRNT Printing** – “Plug-In” interface option solution for simple Web printing (HE07X)

Interface versions available:

- **TSP654II** Non Interface, available in White/Grey & **NEW Ultra White** models
- **TSP654IID** Serial, available in White/Grey
- **TSP654IIC** Parallel, available in White/Grey
- **TSP654IIE** Ethernet, available in Grey
- **TSP654IIU** USB, available in Grey
- **TSP654IIBI** Bluetooth, available in White/Grey
- **TSP654II WebPRNT** Driverless web printer in Grey

Included in Box at purchase

Set-Up CD-ROM, wall mount kit, power switch cover, sample paper roll

Options:

- PS60 Power Supply
- Splashproof Cover
- Vertical Desk Stand



TSP654II Specifications

Print Method
Direct Thermal Line Printing

Max. Print Speed
300mm/sec.

Resolution
203 dpi

No. of Columns
48/64 col. depending on paper width

Autocutter
Partial cut (Guillotine)

Paper Width
80mm (58mm using paper guide)

Paper Thickness
0.053 – 0.085mm

Paper Roll Standard Option
100mm

Media Presentation
User selectable paper delivery options with mounting bracket included

Print Width
50.8mm (58mm Paper)
72mm (80mm Paper)

Sensors
Paper End, Cover Open, Near End Sensor (horizontal & vertical)

Interface
Serial, Parallel, USB, Ethernet, Bluetooth (TSP654IIBI – Apple iOS, Android, Windows) and Non Interface versions.
Plug-In Options: Serial (IFBD-HD03), 9-pin Serial (HN03), Parallel (HC03), Ethernet (HE07), WebPRNT (HE07X)

Unique Ethernet Print on Disconnection Feature
Standard with IFBD-HE07 Option

Power Supply
External Option PS60A

Power Consumption
1.9 Amps Printing
0.15 Amps Standby

Energy Star
External, Energy Star Qualified PS60 (Optional)

Reliability
60 Million Lines
2 Million Cuts

Dimensions
142 (w) x 203.5 (d) x 132 (h) mm

Weight
1.60kg

Options

- T100/650 Splash Proof Cover
- VS-T650/100 Display Stand for Vertical Use
- Plug-in Interfaces (see above)
- “Plug-In” WebPRNT interface solution for simple Web printing
- Star WebPRNT Browser download option for TSP654IIBI from the App Store & Google Play

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