

# Wix CloudPRNT + SPO Plugin

## Star Micronics

As a leading global manufacturer of point-of-sale solutions, Star Micronics has an innovative portfolio of printing solutions, secure cash management and customer engagement solutions.

Our innovative product designs offer the flexibility needed to integrate both traditional as well as the very latest tablet and cloud-based POS and hospitality systems in a rapidly changing market.

# The Star Difference

## Technical Innovation

- SDKs and Source code for kiosk builders who prefer to communicate directly with the printer's port for greater status feedback. Contact Star or go to [www.starmicronics.com/support](http://www.starmicronics.com/support).
- Remote firmware updates removing the need for site visits
- Print Verification Status feedback
- Remote communication – with CloudPRNT compatible printers.
- A4-A6 automatic scaling tool for up to 80% savings compared to a typical laser printer on TSP800II

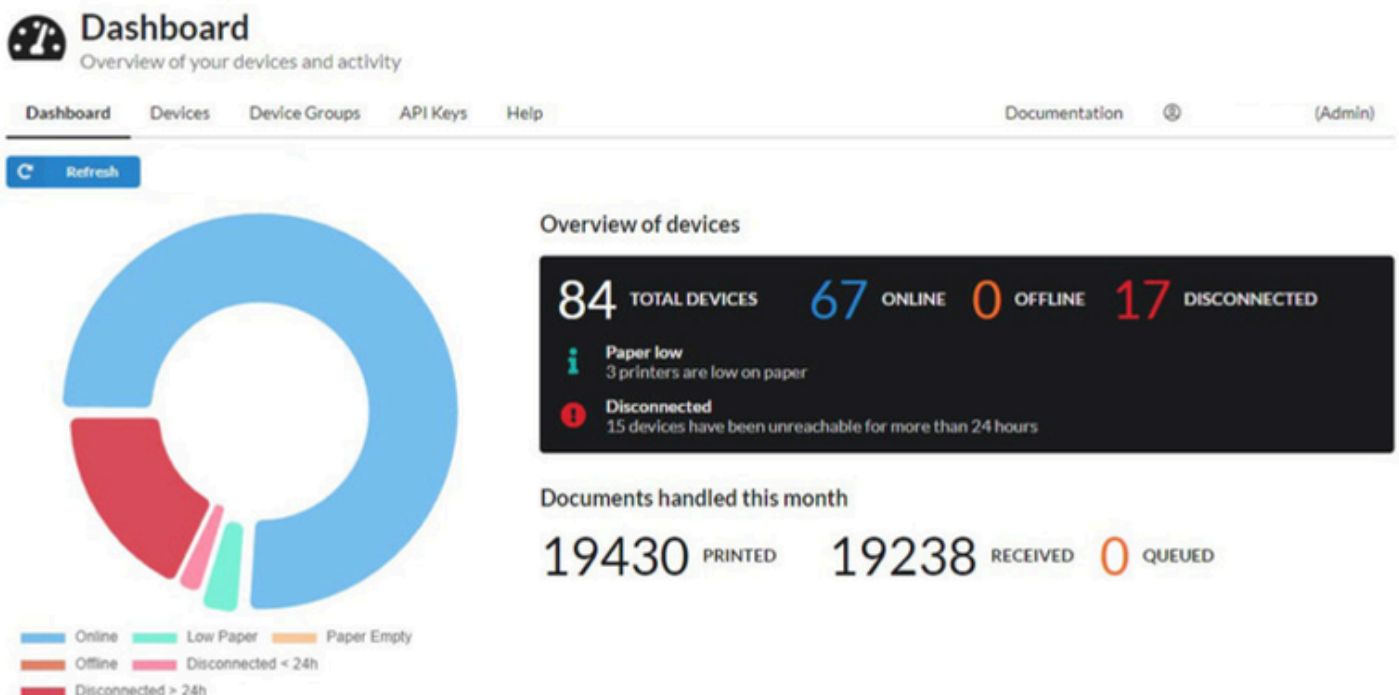
## Integration Made Easy

Star's investment, expertise and relationships with industry giants such as Microsoft, Google and Apple ensure developers can integrate Star printers with a consistent experience. Its sophisticated drivers support industry standards from all major operating systems, Star prides itself on the quality of SDKs, source code and Technical Manuals available to developers.

# Introducing StarPrinter.Online

**StarPrinter.Online is a dedicated service for business owners to manage their printer estate.**

- Minimal set-up time and cost with near zero integration.
- Remotely manage devices from a central location with no need to manage local IP addresses.
- Use Star's REST API, or a bridging service/plugin to connect existing applications and websites to a printer without writing any code.
- Customers who don't want to use the API can send a html file to the StarPrinter.Online email in order to print instead.
- Scalable as businesses grow. Simply add more printers and peripherals when needed without having to worry about server upgrades.
- StarPrinter.Online uses Star Servers taking the hassle and cost of hosting



# Standard features of StarPrinter.Online

With StarPrinter.Online you can track the following status' from Star CloudPRNT Printers on a central dashboard\*

- Printer ready
- Cover open
- Cash drawer open

- Printhead temperature
- Auto cutter status
- Mechanism status

- Black mark error
- Presenter unit status

- Paper level
- Recoverability
- Human intervention required

With these functions it's possible to track a series of events such as Paper Low (off) – Paper Low (on) – Cover Open (on) – Cover Open (off) – Paper low (off), which would indicate a roll change. It's possible to track a sequence of events to change paper rolls etc.

You can even receive webhook based notifications of device status changes, print job results, barcode scans, new device added etc.

\*Status information varies by printer model


## Devices

Manage your connected devices

Dashboard **Devices** Device Groups API Keys Help

Documentation

25 ▾ [All Your Devices](#) [All connections](#) [All poll intervals](#) [All queues](#) [All types](#) [Any usage](#)

Device	Online	Paper	Poll Interval	Type	Queue	Usage ▾	
 Lakeside Cafe - Font of House -	Online < 1s	OK 80mm	1s	mC-Label3	0	156	...

This coupled with knowing the printer's location (which can be tracked by naming the printer on StarPrinter.Online) allows you to track paper usage in each site.

## Using Wix with SPO

Star Micronics has developed a plugin which can be used to automatically print order tickets from Wix sites using a Star printer.

This can be implemented by integrating the Wix site with the StarPrinter.Online API to provide automated printing of new customers orders created through the website.

This service requires a **CloudPRNT compatible printer** such as the TSP100IV and a **StarPrinter.Online account**. You can find instructions on how to link your Star printer to SPO in the documentation section of your SPO account.

To install this, sample integration code can be provided by Star to Wix Developers and consultants upon request. This will act as a starting point for enabling the plugin for your customers sites.

For more details including documentation and source codes, please contact your Star representative or scan the QR code to contact the team.



# Star TSP100IV Receipt Printer

- New generation Cloud connected POS receipt printers
- Compact design with internal power supply. Horizontal or vertical operation.
- 250mm/s print speed with high quality guillotine cutter
- 80mm paper width (58mm paper with included paper guide) and 49µm thin paper support
- Ethernet LAN and USB-C / USB-A connectivity
- USB-A with Android Open Accessory (AOA) support for direct communication “Data & Charge” with compatible Android tablets and mobile devices or control of USB peripherals (scanner, display etc.).
- Wireless LAN connectivity with optional Star MCW10 Wireless LAN adapter (region specific)
- Integrated Star CloudPRNT technology for online receipt and order printing
- Star Cloud Services ready
- 4 year warranty including head and cutter



**Direct  
Thermal**



**250  
mm/s**

