



ONLINE ORDERING SOLUTIONS FOR TECHNOLOGY PROVIDERS: A QUICK GUIDE



Made for
iPhone | iPad | iPod



Star Recommends the mC-Print:

Why the mC-Print family?

The mC-Print features all communication interfaces in one printer; the same printer can be used in multiple customer environments.

- **USB or Lightning to USB:** For a plug-in easy setup and reliable experience
- **Bluetooth:** For a wireless solution for small restaurants
- **WiFi:** For a wireless solution for any size restaurant
- **Ethernet (LAN):** If the printer must be more than 30 feet away from the host tablet/PC
- **CloudPRNT:** If the printer needs to pick up orders from a cloud-based ordering platform
- **WebPRNT:** If the application is browser-based
- **AOA:** Android Open Accessory delivers power and data
- **MFi:** Choose Apple MFi-certified iOS-compatible solutions for best performance



Online Ordering System



Star
CLOUDPRNT Printers



Restaurants



Which Solution to Offer:

For cross-platform applications targeting iOS, Android, & Windows:

For these application developers, Star offers the following solutions:

StarXpand™: StarXpand™ SDK for React Native uses a new StarIO10 framework which includes multiple advantages including: asynchronous communication, an emulation-free design, human-readable command creation, faster printer search, and a logging function between the OS and printer.

Next steps to support these software companies:

1. Send developers the following link to GitHub for Star Micronics software tools:
<https://github.com/star-micronics/react-native-star-io10>
2. If you need assistance, connect developers to Star Micronics integration support team by emailing integration@starmicronics.com

For cloud-based applications and remote printing solutions:

For these application developers, Star offers the following solutions:

1. CloudPRNT: An innovative technology enabling users to print to Star printers directly through a cloud service. CloudPRNT will work with the online ordering service to store and create print jobs, and communicate status with the printer. Cloud ordering services will post orders using a JSON format while the Star CloudPRNT printer will pull these orders on a defined interval.
2. SDKs: Star offers SDKs to support the development of native applications on iOS, Android, and Windows devices, helping developers to help them to integrate.

Next steps to support these software companies:

1. Offer developer a demo unit to test environment
2. Send developers the following link to Star Micronics software tools:
<https://starmicronics.com/support/star-micronics-developers/>
3. Connect developers to Star Micronics integration support team at integration@starmicronics.com

V1. 05.30.2023