

Application for your KDC & SKX devices

Streamlined Device Communication and Configuration

KTSync® is a versatile utility application designed for KOAMTAC barcode scanners and RFID readers. Offering many of the same capabilities as SDK integration, KTSync provides users with fast, reliable communication and complete control over device configuration. Whether used on mobile or PC/Mac, it also serves as a valuable tool for testing and evaluation throughout the integration process.

Reliable Two-Way Communication

Establish two-way Serial Port Profile (SPP) communication between KOAMTAC devices and third-party applications. SPP delivers faster, more dependable data transfer compared to HID keyboard wedge input.

Customizable Device Settings

Easily adjust key device parameters including buzzer volume, haptic feedback, Bluetooth settings, and sleep timeout. For RFID users, KTSync also allows adjustment of read mode and power output.

Flexible Data Processing

Control how data is transmitted with options such as barcode conversion, check digits, prefixes/suffixes, and record delimiters. KTSync ensures data is delivered in the exact format your application requires.

Integration & Testing Support

Use KTSync as a practical tool during integration to evaluate device behavior, confirm configurations, and validate data flow before full deployment.

Seamless KDC8 Integration

KTSync supports the KDC8 software scanner, allowing mobile devices to capture barcodes with the built-in camera. It brings the same data processing and transmission features to mobile devices, ensuring seamless operation alongside KOAMTAC hardware.



Key Features



Firmware Updates:

Keep KDC and SKX devices current with simple firmware updates.



Cross-Platform Availability:

Compatible with mobile, PC, and Mac for flexible deployment and management.



Simple Application Programming:

Windows users can build and program lightweight applications directly onto KDC devices.



Download KTSync today!





