



KOAMTAC

SLED-MSRIC

for KDC® and SKX™ SmartSled® Scanners

Add Card Reading Capabilities to Your SmartSled

The SLED-MSRIC companions are magnetic stripe and IC card readers designed specifically for the KDC and SKX SmartSled platforms. With the ability to read popular MSR and IC standards while supporting the latest encryption methods, the SLED-MSRIC companion is the perfect choice to add card reading to your current SmartSled solution.

Secure

The SLED-MSRIC companion provides secure and reliable transactions when used alone or as an enhanced service after scanning barcode data.

Designed

Utilizing the modular design of the KDC and SKX SmartSled platforms, the SLED-MSRIC companion easily and securely attaches to the back of the SmartSled with screws. Its lightweight and low profile design features a magnetic stripe reader located at bottom of the device and an IC card slot on the right side.

Versatile

The SLED-MSRIC companion is compatible with KDC and SKX SmartSled charging solutions eliminating the need for dedicated SLED-MSRIC charging stations. Easily switch between scanning barcodes and processing cards all from the same device.



KTSync® software with keyboard wedging, application generation, database look up, inventory management, and KDC configuration features is included for Android, iOS, and Windows devices. Complementary SDK for Android, iOS, Mac OS X, Tizen, Windows, Xamarin, and Cordova and technical support from top engineers and the development team ensure ease of data collection in any situation.

Product Details

Physical Characteristics

Size: 2.56" x 4.13" x 0.39" (65 mm x 105 mm x 9.8 mm)
Weight: 2.33 oz (66 g)

Functionality

Flash Memory (Internal+External): 1MB + 4MB
Memory RAM: 128KB

Mag Stripe Reader

Read Card Format: Track1, Track2, Track3
Standard & Types: ISO 7810, 7811, 7813, AAMVA, and custom data format
Handling Method: Manual swipe, bi-directional

IC Reader

Standard: ISO7816 (T0/T1)
Supported Card Types: ISO 7816 Class A, B, C (5V, 3V, 1.8V) Smart Cards

Compliance: EMV Level 1

Data Encryption Methods

AES128/192/256, DES/TDS, and RSA (2048)

Regulatory Conformance

FCC, RED, KC, RoHS Compliant



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MSRIC - 20220512