MSR/IC Card Reader

for SKX6Pro SmartSled®

Add Card Reading Capabilities to Your SmartSled

The MSR/IC Card Reader Companion is a magnetic stripe and IC card reader built specifically for the SKX SmartSled platform. It supports widely used MSR and IC card formats and incorporates advanced encryption technologies, making it a perfect option for enhancing your SmartSled with secure card reading functionality.

Available for SKX6Pro, SKX5, and SKX6Pro.

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KOAMTAC

Secure

The MSR/IC Card Reader companion provides secure and reliable transactions when used alone or as an enhanced service after scanning barcode data.

Designed

The MSR/IC Card Reader Companion mounts securely to the back of the SKX SmartSled with screws, ensuring a stable connection. Its lightweight, streamlined design includes a magnetic stripe reader positioned at the bottom for effortless swiping and an IC card slot on the right side, allowing for quick and efficient card insertion to facilitate rapid transactions.

Versatile

The MSR/IC Card Reader companion is compatible with SKX6Pro SmartSled charging solutions eliminating the need for dedicated MSR/IC Card Reader charging stations. Easily switch between scanning barcodes and processing cards all from the same device.

MSR/IC Card Reader Companion Details

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)

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

Physical Dimensions
(without SKX)
2.56" x 4.13" x 0.39"
(65 mm x 105 mm x 9.8 mm)

Weight
(without SKX)
2.33 oz (66 g)

Compliance
FCC, RED, KC, RoHS Compliant

Available for SKX6Pro, SKX5, and SKX6Pro.