







# Efficient HF and NFC Tag Reading from Your SKX SmartSled

The HF Reader Companion enhances SKX6Pro SmartSled Scanners by integrating barcode scanning and HF/NFC reading into a single solution, providing a unified choice for businesses that utilize both technologies at the same time.







### Modular and Ergonomic Design

The HF Reader Companion directly connects to the SKX6Pro SmartSled, seamlessly merging barcode scanning and HF reading into one device. This all-in-one solution is ideal for businesses integrating or merging barcode and RFID technologies, simplifying data collection with one-handed operation. It's perfect for users needing an NFC reader, eliminating the need to manage both a reader and a separate device simultaneously.

# **Optimized Efficiency**

The HF Reader Companion attaches directly to the SKX6Pro SmartSled, The HF Reader is a robust solution designed to seamlessly interact with an array of contactless HF standards and NFC. This versatile companion empowers users with access to various applications, spanning transportation systems, access control, asset tracking, and more. With the HF Reader, users can effortlessly harness the full potential of their SKX SmartSled, enabling efficient data collection across diverse environments.

## **HF** Companion Details

#### **RFID Details**

Standards Supported: ISO/IEC 14443 A/B, ISO/ IEC 15693, FeliCa, MIFARE (1K/4K/Ultralight/ Ultralight C/DESFire) Nominal Read Range: Up to 3.42" (87 mm) dependent on tag type and operating environment Frequency: 13.56 MHz Storage (KDC): 409,600 RFID tags (ISO/IEC 15693 UID Data)

#### User Environment

Operating: -4°F to 122°F (-20°C to 50°C) Storage: -4°F to 140°F (-20°C to 60°C) Humidity: 5% to 95% (non-condensing)

#### Physical Dimensions

(HF Reader only) 2.36" x 4.11" x 0.39" (60 mm x 104.5 mm x 10 mm)

Weight (HF Reader only) 1.35 oz (38.5 g)

#### Compliance

R&TTE, FCC, KC, TELEC, VCCI, SRRC, and RoHS Compliant





© 2024 KOAMTAC, Inc. SKX HF - 20240708