KOAMTAC

SKX5™ SmartSled®
for Galaxy XCover 5

An All-In-One Data Collecting Solution

Introducing the newest member of the KOAMTAC SmartSled family: the SKX5. The SKX5 is a compact and powerful SmartSled scanning solution designed specifically for use with the Samsung Galaxy XCover 5. With fast and reliable barcode scanning abilities, companion and accessory availability, a rugged IP67 design, and excellent development tools, the SKX5 is the perfect tool for your data collection needs.

Designed
The SKX5 is designed exclusively for the Galaxy XCover 5 and is based on the same modular design as the SKXPro to provide the best barcode scanning experience. This design integrates a 1D/2D Imager conveniently placed at the top of the scanner and offers excellent performance with the ability to read all major barcode symbologies.

Rugged
The SKX5 is IP67-rated and has a 5' drop spec. This means the device is dust tight and water resistant; it's ideal for any environment. Also, every SKX5 is shipped with a protective rubber boot for added grip and protection.

Powered
To best serve high quality information quickly to your team, the SKX5 leverages the display and processing power of the XCover5. Impressive scanning performance is achieved via the N3601 2D imager scan engine with laser aimer. Quickly charge your XCover 5 with KOAMTAC 1-Slot and 5-Slot Charging Cradles with 15W fast charging support. These Charging Cradles charge both the Galaxy XCover 5 with a spare battery or SKX5 companions.

Connected
Powerful scanners require powerful companions. The SKX5 boasts a large number of compatible modular companions including: 0.5W and 1.0W UHF readers, 2,000mAh extended battery, pistol grip with optionals 6,000mAh extended battery, and mPOS.

Keyboard wedging and SKX configuration features are included in the complementary SDK for Android, Xamarin, and Cordova. Additionally, receive technical support from top engineers and the development team ensure ease of data collection in any situation.

Designed for SAMSUNG

Hardware Specifications

Physical Characteristics
Size: 3.07" x 6.38" x 0.91" (77.9 mm x 162 mm x 23 mm)
Weight: 2.77oz (78.5 g)

Electrical Characteristics
Charging: 15W fast charging supported by Charging Cradle
        Normal charging via USB Type-C connector

Interfaces
OTG
Power Delivery

User Environment
IP Rating SKX5: IP67
IP Rating SKX5 w companions: IP65
IP Rating SKX5 w 1.0W UHF Reader: IP64
Drop Spec: 5' (1.5 m)
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)

Performance

Wedging & Synchronization
Transfer to an application
Keyboard wedge function
Add-on prefixes and suffixes
Barcode option selection

Application Generation
SDK for Android, Xamarin, and Cordova

OS Support
Android

Regulatory Conformance
CE, RoHS Compliant
Laser Safety : IEC60825-1:2007 & IEC60825-1:2014, Class II

Scan Engine Specs (20mil Code39)
Scan Range: 1.9" to 29.1" (49 mm to 740 mm)

UHF Specs (for UHF models only)
Supported Standards: EPC Class1 Gen2, EPC Gen2 V2
Nominal Read Range: 20' (6 m) for 1.0W UHF Reader
                5' (1.5 m) for 0.5W UHF Reader

Symbologies
Imager (1D): Codabar, Code 11, Code 32, Code 39, Code 93, Code 128, EAN-8, EAN-13, GS1 Composite, Interleaved 2 of 5, Matrix 2 of 5, MSI, Plessey, PosiCode, GS1 Omni, GS1 Limited, GS1 Expanded, Straight 2 of 5 Industrial, Straight 2 of 5 IATA, TCL39, Telepen, Tri-Optic, UPC-A, UPC-E0, UPC-E1

Imager (2D): Aztec Code, Aztec Runes, Codablock F, Code 16K, Code 49, Data Matrix, MaxiCode, MicroPDF417, PDF417, QR Code, Han Xin Code
Postal Codes: POSTNET, Planet Code, British Post, Canadian Post, Netherlands (KIX) Post, Australian Post, Japanese Post, Chinese Post, Korean Post

Your KDC

Models
SKX5

Compatible Accessories
0.5W UHF Reader
1.0W UHF Reader
Extended Battery
Pistol Grip
SKXSLED-MSRIC
SKXSLED-mPOS
1 and 5-Slot SKX5 Charging Cradles
    with Battery Slot(s)