

KDC80 Bluetooth Barcode Scanner

- Drop Spec: 5 feet (1.5m)
- IP-Rating: 42
- Interfaces: Bluetooth® Low Energy 5.0: HID (Android/iOS/Windows), SPP (Optional Secure Mode)
- Memory Flash ROM: 8MB User Memory
- Optional Accessories: Protective Rubber Boot

Power:

- Lithium-Polymer 200mAh Hardpack
- Charge via Type-C USB connector

Model Options Include:

- 1D Laser or CCD



KDC180 Mini Wearable Barcode Scanner & Data Collector



- Drop Spec: 6 feet (1.8m)
- IP-Rating: 65
- Interfaces: Bluetooth® Low Energy 5.0: HID (Android/iOS/Windows), SPP (Optional Secure Mode)
- Optional Accessories: Safety Glove, Ring Scanner, 2-slot and 10-slot Charging Cradle

Power:

- Lithium-ion 3.7V DC, 1010mAh
- Charge via Micro USB connector or Charging Cradle

Model Options Include:

- 2D CMOS Imagers (KDC180H)
- Inductive (Wireless) Charging
- 0.5W UHF Reader (EPC Class1 Gen2, EPC Gen2 V2)
- Ring Scanner
- Safety Glove

KDC185 Bluetooth Barcode Scanner

- Drop Spec: 4 feet (1.2m)
- IP-Rating: 65
- Interfaces: Bluetooth® Low Energy 5.0: HID (Android/iOS/Windows), SPP (Optional Secure Mode)
- Memory Flash ROM: 5MB User Memory
- Optional Accessories: Safety Glove, Ring Scanner, Protective Rubber Boot, 2-slot and 10-slot Charging Cradle

Power:

- Lithium-polymer 500mAh
- Charge via USB Type-C connector or Charging Cradle

Model Options Include:

- 2D CMOS Imager
- Ring Scanner
- Safety Glove



KDC280 Bluetooth Barcode Scanner

- Drop Spec: 5 feet (1.5m)
- IP-Rating: 65
- Interfaces: Bluetooth® Low Energy 5.0: HID (Android/iOS/Windows), SPP
- Memory Flash ROM: 8MB User Memory
- Optional Accessories: Protective Rubber Boot, 1-slot and 4-slot Charging Cradle

Power:

- Lithium-Ion 3.7V DC, 650mAh
- Charge via USB connector or Charging Cradle

Model Options Include:

- 1D Laser or CCD
- 2D CMOS Imager



KDC380 Bluetooth Barcode Scanner Series



- Drop Spec: 5 feet (1.5m)
- IP-Rating: 65
- Interfaces: Bluetooth® Low Energy 5.0: HID (Android/iOS/Windows), SPP (Optional Secure Mode)
- Memory Flash ROM: 5MB User Memory
- Optional Accessories: 1-slot and 4-slot Charging Cradles
- Optional Features: NFC, Wi-Fi

Power:

- Lithium-ion 3.7V DC, 1130mAh
- Charge via USB Type-C connector or Charging Cradle

Model Options Include:

- 1D Laser (KDC380L, KDC380LN, KDC380LF, KDC380LNF) or CCD (KDC380D, KDC380DN, KDC380DF, KDC380DNF)
- 2D CMOS Imager (KDC380C, KDC380CN, KDC380CF, KDC380CNF)

KDC480/KDC485 Modular Bluetooth Barcode SmartSled® Scanner

- Drop Spec: 5 feet (1.5m)
- IP-Rating: 65
- Interfaces: Bluetooth® Low Energy 5.0: HID (Android/iOS/Windows), SPP (Optional Secure Mode)
- Memory Flash ROM: 8MB User Memory
- KDC SmartSled® Cases available for all major Samsung, Apple, Microsoft, and Kyocera smartphones & tablets, SmartSled® Custom Cases for simultaneous charging and USB/Serial communication
- Optional Accessories: 1-slot and 4-slot Charging Cradle, NFC/HF, 0.5 and 1.0 UHF, Extended Battery, Pistol Grip

Power:

- Lithium-ion 3.7V DC, 1100mAh
- Charge via USB connector or Charging Cradle

Model Options Include:

- 1D Laser (KDC480L, KDC485S) or CCD (KDC480D)
- 2D CMOS Imager (KDC480C, KDC485H)



KDC500 mPOS Companion

- Drop Spec: 5 feet (1.5m)
- IP-Rating: 42
- Interfaces: Bluetooth® Low Energy 5.0: HID (Android/iOS/Windows), SPP
- Memory Flash ROM: 8MB User Memory
- Compatible with Charging Cradle, Wireless Charging, KDC SmartSled® Cases available for all major Samsung, Apple, Microsoft, and Kyocera smartphones & tablets

Power:

- Lithium-ion 1130mAh Hardpack
- Charge via USB connector, Charging Cradle, or Wireless Charging

Model Options Include:

- 2D Imager



HF RFID Reader for KDC480

- Drop Spec: 5 feet (1.5m)
- IP-Rating: 65
- Standards Supported: ISO/IEC 14443 A/B, ISO/IEC 15693, FeliCa, MIFARE (1K/4K/Ultralight C/DESFire)
- Frequency: 13.56 MHz
- Nominal Read Range: Up to 3.42" (87 mm) dependent on tag type
- Stores: 409,600 RFID tags (ISO/IEC 15693 UID Data)

0.5W UHF RFID Reader for KDC480

- Drop Spec: 5 feet (1.5m)
- IP-Rating: 65
- Standards Supported: EPC Class1 Gen2, EPC Gen2 V2
- Frequency: US, EU, JP, KR
- Nominal Read Range: Up to 5' (1.5 m) dependent on tag type and environment
- Output Power Range: +13 to +27 dBm (Japan: +18 to +23 dBm)
- Read Rate: 100 tags per second
- Stores: 409,600 RFID tags (EPC Data)



1.0W UHF RFID Reader for KDC480

- Drop Spec: 5 feet (1.5m)
- IP-Rating: 64
- Standards Supported: EPC Class1 Gen2, EPC Gen2 V2
- Frequency: US, EU, JP, KR
- Nominal Read Range: 20' + (6 m +) dependent on tag type and environment
- Output Power Range: 0 to +30 dBm
- Read Rate: 200 tags per second
- Stores: 409,600 RFID tags (EPC Data)

SKXPro SmartSled

- Drop Spec: 5 feet (1.5m)
- IP-Rating: 67
- Interfaces: OTG and Power Delivery
- Scan Engine: 2D Imager
- Scan Range: 1.73 to 31.5 (44 mm to 800 mm)
- Designed for the Samsung Galaxy XCover Pro
- Optional Accessories: Pistol grip, 2000mAh Extended Battery & Adaptor, 1-slot and 5-slot charging cradle



0.5W UHF Reader Companion for SKX SmartSled Scanners

- Drop Spec: 5 feet (1.5m)
- IP-Rating: 65
- Standards Supported: EPC Class1 Gen2, EPC Gen2 V2
- Nominal Read Range: Up to 5' (1.5 m) dependent on tag type
- Stores: 409,600 RFID tags

1.0W UHF RFID Reader Companion for SKX SmartSled Scanners

- Drop Spec: 5 feet (1.5m)
- IP-Rating: 64
- Standards Supported: EPC Class1 Gen2, EPC Gen2 V2
- Frequency: US, EU, JP
- Nominal Read Range: Up to 20' (6 m) dependent on tag type and environment
- Output Power Range: 0 to +30 dBm
- Read Rate: 200 tags per second
- Stores: 409,600 RFID tags

