



mPOS Companion

for KDC480 SmartSled®



Accept Payment Cards with Your SmartSled

The mPOS Companion for the KDC480 SmartSled is a PCI-compliant and EMV-certified payment reader designed for reading chip-and-PIN, contactless, magnetic stripe, and IC cards. This versatile companion integrates seamlessly with the KDC SmartSled platform, enabling secure payment card acceptance within your existing operations.



mPOS Companion

for KDC480 SmartSled®



Secure

The PCI-compliant and EMV-certified mPOS Companion ensures secure, reliable transactions and can function independently or as an added feature following barcode scanning.

Designed

Leveraging the modular design of the KDC SmartSled platform, the mPOS Companion securely attaches to the back of the SmartSled with screws. Its lightweight construction seamlessly integrates with the SmartSled, preserving its compact form without adding unnecessary bulk.

Versatile

Accept a variety of card types: chip-and-PIN and IC cards are inserted on the right side of the device, contactless cards are tapped on the front, and magnetic stripe cards are swiped along the bottom. Seamlessly switch between barcode scanning and card processing, all from the same device. The mPOS Companion is fully compatible with KDC480 SmartSled charging solutions, eliminating the need for separate dedicated charging stations for your mPOS-equipped SmartSled scanners.

mPOS Companion Details

Mag Stripe Reader

Read Card Format: Track1, Track2, Track3
Standard & Types: ISO 7810, 7811, 7813
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

Compliance

PCI (PTS 6.x, SRED)
EMV L1/L2 Contact
EMV L1 Contactless

User Environment

Ingress Protection Rating: IP42
Drop Spec: 4' (1.2 m)

Physical Dimensions

(without KDC)
2.56" x 4.13" x 0.39"
(65 mm x 105 mm x 9.8 mm)

Weight

(without KDC)
2.33 oz (66 g)

Regulatory Conformance

FCC, RED, KC, RoHS, EMV L1

