



Charging Cradles

for KDC®1100 SmartSled®



Convenient and Secure Charging for Your SmartSled

KDC1100 Charging Cradles are the ultimate solution for efficient power management. Ensure uninterrupted workflow continuity with swift access to fully charged devices, featuring simultaneous charging for host devices and SmartSled companions powered by efficient pogo pins, and supporting 15W fast charging.



100 Village Blvd, Suite 300, Princeton, NJ 08540 USA
T: +1-609-256-4700
info@koamtac.com www.koamtac.com

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Versatile

KDC1100 Charging Cradles offer versatile charging options, featuring 15W fast charging and supporting USB-C or DC connector based on the configuration. SmartSled cradles come in 1-slot and 5-slot versions. Pistol Grip/1W UHF cradles are also available in 1-slot (no battery), 1-slot and 5-slot options. And, all Cradles provide simultaneous charging for both host devices and KDC batteries, where applicable.

Secure & Convenient

The SmartSled securely fits into the cradle, enabling devices to charge via pogo pins, reducing wear-and-tear on device ports, and allowing for effortless charging by simply placing the device into the cradle.

Upgradable & Future-proof

Utilizing a versatile spacer system, your investment remains protected when transitioning to a new host device. Should you upgrade or transitions to new smart devices, simply replace the spacers rather than the entire charging solution. This reflects our dedication to minimizing electronic and plastic waste.

Charging Cradle Details

LED Indicator

Green: Fully charged

Orange: Charging

Blinking Orange: Power is supplied to the cradle

Blinking Red: Charging issues

Dimensions

1-Slot: 3.9" x 4.7" x 2.5" (100 mm x 120 mm x 64 mm)

5-Slot: 19.7" x 4.7" x 2.5" (500 mm x 120 mm x 64 mm)

1-Slot-No Battery (Pistol): 4.7" x 2.9" x 2.3" (119 mm x 74 mm x 59 mm)

1-Slot (Pistol): 3.9" x 4.7" x 3.7" (100 mm x 120 mm x 94 mm)

5-Slot (Pistol): 19.7" x 4.7" x 3.7" (500 mm x 120 mm x 94 mm)

Weight

1-Slot: 0.49 lbs (223 g)

5-Slot: 2.64 lbs (1198 g)

1-Slot-No Battery (Pistol): 0.56 lbs (245 g)

1-Slot (Pistol): 0.50 lbs (227g)

5-Slot (Pistol): 2.50 lbs (1134g)

Charging Interfaces

Charge via USB Type-C: 5V/2A, Normal Charging

9V/1.67A, Fast Charging, must use Samsung 25W PD charger

Charge via DC Connector: 12V/2A, Adaptive Fast Charging


Security Features

Temperature detection and waterspout



Configuration Guide

Please use this Configuration Guide to help determine your charging needs.

Part Number	Product Photo	Description
for XCover7 893221 (EU) 893222 (UK)		KDC1100 & KBCC 1-Slot Charging Cradle Charges x1 phone equipped with KDC1100
for XCover7 893231 (EU) 893232 (UK)		KDC1100 & KBCC 5-Slot Charging Cradle Charges x5 phones equipped with KDC1100
for XCover7 893411 (Global) for iPhone 13/14/15 893351 (Global)		KDC1100 & KBCC Car Charging Cradle Charges x1 phone equipped with KDC1100 and includes car mounting bracket
for XCover7 893421 (Global) for iPhone 13/14/15 893361 (Global)		KDC1100 & KBCC Forklift Charging Cradle Charges x1 phone equipped with KDC1100 and includes forklift mounting bracket

Also compatible with KDC1000 and KDC1200.



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Please use this Configuration Guide to help determine your charging needs.

Part Number	Product Photo	Description
for XCover7 893431 (EU) 893432 (UK)		KDC1100 1-Slot Pistol Grip No battery & 1.0W UHF Charging Cradle Charges x1 phone equipped with KDC1100 + Pistol Grip or 1W UHF Reader. Does not feature charging slot for spare 6000mAh battery.
for XCover7 893451 (EU) 893452 (UK)		KDC1100 1-Slot Pistol Grip & 1.0W UHF Charging Cradle Charges x1 phone equipped with KDC1100 + Pistol Grip or 1W UHF Reader and x1 6000mAh Pistol Grip battery
for XCover7 893441 (EU) 893442 (UK)		KDC1100 5-Slot Pistol Grip & 1.0W UHF Charging Cradle Charges x5 phones equipped with KDC1100 + Pistol Grip or 1W UHF Reader and x5 6000mAh Pistol Grip batteries
for XCover7 893331 (Global) for iPhone 13/14/15 893571 (Global)		KDC1100 Pistol & 1.0W UHF Car Charging Cradle Charges x1 phone equipped with KDC1100 + Pistol Grip or 1W UHF Reader and includes car mounting bracket
for XCover7 893341 (Global) for iPhone 13/14/15 893581 (Global)		KDC1100 Pistol & 1.0W UHF Forklift Charging Cradle Charges x1 phone equipped with KDC1100 + Pistol Grip or 1W UHF Reader and includes forklift mounting bracket

Also compatible with KDC1000 and KDC1200.

