



Motorola MC9500-K

Accessories Guide



The Motorola MC9500-K Mobile Computer Universal Accessory System

Until today, mobile computer accessories were form-factor specific designs that forced enterprises to continually purchase new accessories and revamp the backroom with the purchase of each new type of device. Additionally, since accessories were primarily designed for the desk instead of wall or rack mounting, backroom density was low, requiring more space — and larger backrooms. Motorola helps address these backroom management issues with the creation of the Universal Accessory System, a modular approach designed to accommodate the MC9500-K — as well as future and current generations of Motorola mobile computers. The result is a line of accessories that not only simplifies life for your task workers and your backroom managers, but also dramatically reduces the capital and operational costs related to accessories and backroom management — delivering a superior return on investment and low total cost of ownership for your Motorola mobility solution.





A game changing new approach to backroom management and accessory design

Finally...a future proof accessories architecture

The innovative form-factor agnostic architecture ensures that what you buy today can easily evolve as you upgrade to different types of Motorola handheld mobile computers in the future — for example, rugged EDAs. Now, installing rows of universal mounts in the backroom is as simple as hanging a phone on a wall. Each mount, which contains the power supply and all cables, can then be easily configured and re-configured into either a single four bay cradle or two four slot battery chargers by simply attaching the appropriate facing with two thumbscrews. The optimized ergonomic design delivers maximum backroom density, reducing space requirements and backroom costs. In addition, the new universal interface will accommodate future Motorola mobile computers, and in the near future, the most popular current Motorola mobile computers via an adapter — eliminating the high cost of swapping and replacing accessories in the backroom and beyond.

A modular line for unsurpassed flexibility

The modular architecture of the MC9500-K accessory family provides an unprecedented flexibility that further reduces the required accessory investment. For example, the four bay wall cradle can be converted to a four bay desk cradle with the purchase of a new base. A multi-bay cradle can be converted into a multi-slot battery charger — without changing the power supply, bracket or cables. In addition, separate components allow you to buy what you need today and add what you need tomorrow. For example, a single-bay desk or vehicle cradle can be purchased individually and a spare battery charger added at a later time.

A new connection point simplifies accessory management — and protects device ergonomics

Until now, snap-on accessories typically attached to the bottom of the mobile computer, adding length, interfering with grip and often requiring detachment prior to charging. Instead, Motorola has created a single universal I/O connector on the back of the MC9500-K that allows cradling of the MC9500-K with or without snap on accessories attached. In addition, the new accessory attachment point maintains ergonomic balance, ensuring user comfort when the MC9500-K is utilized with specialized attachments — such as cables or a magnetic stripe reader.

Groundbreaking battery management

The MC9500-K battery provides users and backroom managers with unprecedented battery intelligence. Information indicators on the battery itself reveal the remaining charge level and whether or not the battery is healthy enough to hold a full charge and last a full shift — or has reached its end of life. Whether the battery is in the MC9500-K or in a battery charger, the easy-to-read indicators are visible. As a result, end-users always have a full battery at the start of every shift, protecting against costly downtime. Backroom managers know when to retire batteries, enabling more efficient and effective management of the spare battery pool.

Built to last

While most accessories are built to last for the lifecycle of the host mobile device, Motorola's new MC9500-K Universal Accessory line is built to last beyond the life cycle of a mobile computer. Insertion ratings, field replaceable parts, universal cables and more provide the durability and flexibility required to support multiple generations of Motorola mobile computers.

MC9500-K Accessories

Cradles

Single Bay Cradles



Single Bay USB Charging Cradle — CRD9500-1000UR

Requires Power Supply KT-14000-148R and country specific three wire grounded AC power line cord. For communication to a host computer purchase Micro USB sync cable (25-124330-01R). Spare battery charger (SAC9500-1000R) can be purchased to enable charging of a spare battery.

Specifications: Height: 189 mm (7.44 in.) / Width: 120 mm (4.72 in.) / Depth: 154.5 mm (6.08 in.) / Weight: 430 g (15.17 oz)



Single Bay USB Charging Cradle Kit (US) — CRD9500-100UR

Kit Includes: Single Bay USB Charging Cradle (CRD9500-1000UR), Power Supply (KT-14000-148R), and US three wire grounded AC power line cord (23844-00-00R). For communication to a host computer purchase Micro USB sync cable (25-124330-01R).



Single Bay USB Charging Cradle Kit (International) — CRD9500-101UR

Kit Includes: Single Bay USB Charging Cradle (CRD9500-1000UR) and Power Supply (KT-14000-148R). Requires purchase of country specific three wire grounded AC power line cord. For communication to a host computer purchase Micro USB sync cable (25-124330-01R).



Single Bay USB Charging Cradle and Battery Charger Kit (US) — CRD9500-102UR

Kit Includes: Single Bay USB Charging Cradle (CRD9500-1000UR), Single Slot Battery Charger (SAC9500-1000R), Power Supply (KT-14000-148R), DC "Y" cable (25-122026-01R) and US three wire grounded AC power line cord (23844-00-00R). For communication to a host computer purchase Micro USB sync cable (25-124330-01R).



Single Bay USB Charging Cradle and Battery Charger Kit (International) — CRD9500-103UR

Kit Includes: Single Bay USB Charging Cradle (CRD9500-1000UR), Single Slot Battery Charger (SAC9500-1000R), Power Supply (KT-14000-148R) and DC "Y" cable (25-122026-01R). Requires purchase of country specific three wire grounded AC power line cord. For communication to a host computer purchase Micro USB sync cable (25-124330-01R).

Single Bay USB Charging Cradle and Single Slot Spare Battery Charger

Flexible mix-and-match modular design translates into fewer cables and power supplies to purchase — and easier desktop management

Easier to fit in space-constrained desks.

Universal cleat

Rugged cleat is rated for 20,000 insertions, ensuring that the single bay cradles you buy today can easily live beyond the lifecycle of a single mobile computer.

Overall smaller footprint

Easier to fit in space constrained environments



CRD9500-102UR
Front



CRD9500-102UR
Back

Recessed cable connector

keeps cables aligned to the side of the cradle...

Cables are invisible from the front of the cradle...

...helping keep the desktop clean, neat and charging accessories easier to manage.

A single Y cable connects the two devices to a single power supply

The need to purchase two cables and two power supplies for the individual devices is eliminated, reducing the capital and operational costs related to accessories.

Modular accessory design provides superior flexibility

The charging cradle and spare battery charger can be purchased separately or together — and utilized individually or together.



Free-standing design

Accessories can be placed in the most convenient position on the desktop.

Single Bay Cradle Accessories



Micro USB Sync Cable — 25-124330-01R

Provides USB communication with a host computer through the MC9500-K Single Bay Cradle.



Single Slot Spare Battery Charger — SAC9500-1000CR

Charges one MC9500-K spare battery. Requires Power Supply KT-14000-148R and country specific three wire grounded AC power line cord. Purchase DC 'Y' cable (25-122026-01R) to charge the Single Slot Spare Battery Charger and Single Bay Cradle or Two Single Slot Spare Battery Chargers from the same power supply. 100-240 VAC, 12VDC, 3.33A

Specifications: Height: 111.5 mm (4.39 in.) / Width: 77 mm (3.03 in.) / Depth: 99.5 mm (3.92 in.) / Weight: 105 g (3.70 oz)



DC "Y" Cable — 25-122026-01R

Connects the Single Slot Spare Battery Charger and the Single Bay USB Cradle or connects two Single Slot Spare Battery Chargers to one Power Supply (KT-14000-148R). *Specifications:* Length: 292 mm (11.5 in.)



Power Supply — KT-14000-148R

100-140 VAC, 12 VDC, 3.33A



US AC Line Cord — 23844-00-00R

Batteries



Spare Battery — BTRY-MC95IABA0

4800 mAh



Spare Battery (10 Pack) — BTRY-MC95IABA0-10

Ten Pack of 4800 mAh battery, BTRY-MC95IABA0.

Battery Chargers



Single Slot Spare Battery Charger — SAC9500-1000CR

Charges one MC9500-K spare battery. Requires Power Supply KT-14000-148R and country specific three wire grounded AC power line cord. Purchase DC 'Y' cable (25-122026-01R) to charge the Single Slot Spare Battery Charger and Single Bay Cradle or Two Single Slot Spare Battery Chargers from the same power supply. 100-240 VAC, 12VDC, 3.33A

Specifications: Height: 111.5 mm (4.39 in.) / Width: 77 mm (3.03 in.) / Depth: 99.5 mm (3.92 in.) / Weight: 105 g (3.70 oz)



Single Slot Spare Battery Charger Kit (US) — SAC9500-100CR

Kit Includes: Single Slot Spare Battery Charger (SAC9500-1000CR), Power Supply (KT-14000-148R) and US three wire grounded AC power line cord (23844-00-00R).



Single Slot Spare Battery Charger Kit (International) — SAC9500-101CR

Kit Includes: Single Slot Spare Battery Charger (SAC9500-1000CR) and Power Supply (KT-14000-148R). Requires purchase of country specific three wire grounded AC power line cord.



Four Slot Spare Battery Charger — SAC9500-4000CR

Charges up to four MC9500-K spare batteries. When charging only one Four Slot Battery charger purchase Power Supply (KT-14000-148R) and three wire grounded AC line cord. For Charging 2 to 4 Four Slot Battery Chargers from the same power supply purchase Power Supply (50-14000-241R), 4-way DC Line Cord (25-85992-01R) and 3 wire grounded AC line cord. For desk mounting one Four Slot Battery Charger, purchase Desk Mounting Bracket (KT-116364-01R). For wall mounting two Four Slot Battery Chargers, purchase Wall Mounting Bracket (KT-116362-01R).

Specifications: Height: 113 mm (4.45 in.) / Width: 220 mm (8.66 in.) / Depth: 75 mm (2.95 in.) / Weight: 386 g (13.6 oz)



Desk Mount Ready Four Slot Spare Battery Charger Kit (US) — SAC9500-400CR

Kit Includes: Four Slot Spare Battery Charger (SAC9500-4000CR), Desk Mounting Bracket (KT-116364-01R), Power Supply (KT-14000-148R) and US three wire grounded AC power line cord (23844-00-00R).



Desk Mount Ready Four Slot Spare Battery Charger Kit (International) — SAC9500-401CR

Kit Includes: Four Slot Spare Battery Charger (SAC9500-4000CR), Desk Mounting Bracket (KT-116364-01R), and Power Supply (KT-14000-148R). Requires purchase of country specific three wire grounded AC power line cord.

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Wall Mount Ready MC9500-K Four Slot Spare Battery Charger Kit (US) — SAC9500-420CR

Kit Includes: 2 Wall Mounting Brackets (KT-116362-01R), 4 Four Slot Battery Chargers (SAC9500-4000CR), Power Supply (50-14000-241R), 4-way DC Line Cord (25-85992-01R), and US AC Line Cord (23844-00-00R).

Image not available

Wall Mount Ready MC9500-K Four Slot Spare Battery Charger Kit (International) — SAC9500-421CR

Kit Includes: 2 Wall Mounting Brackets (KT-116362-01R), 4 Four Slot Battery Chargers (SAC9500-4000CR), Power Supply (50-14000-241R) and 4-way DC Line Cord (25-85992-01R). Requires purchase of country specific three wire grounded AC power line cord.

Battery Charger Accessories



Universal Wall Mounting Bracket — KT-116362-01R

Enables mounting of two Four Slot Battery Chargers (SAC9500-4000CR) on a wall.
Specifications: Height: 123 mm (4.84 in.) / Width: 458 mm (18.03 in.) / Depth: 72 mm (2.83 in.) / Weight: 1.76 kg (62.08 oz)



Four Slot Spare Battery Charger Desk Mounting Bracket — KT-116364-01R

Enables mounting of one Four Slot Battery Charger (SAC9500-4000CR) on a flat surface, such as a desk top.
Specifications: Height: 2.3 mm (0.091 in.) / Width: 209 mm (8.23 in.) / Depth: 115 mm (4.53 in.) / Weight: 138.80 g (4.46 oz)



DC "Y" Cable — 25-122026-01R

Connects the Single Slot Spare Battery Charger to the Single Bay USB Cradle or connects two Single Slot Spare Battery Chargers to one Power Supply (KT-14000-148R).



4-Way DC Cable — 25-85992-01R

Cable connects up to four Four Slot Battery Chargers to one Power Supply (50-14000-241R).



US AC Line Cord — 23844-00-00R



Power Supply — KT-14000-148R

100-140 VAC, 12 VDC, 3.33A



Power Supply — 50-14000-241R

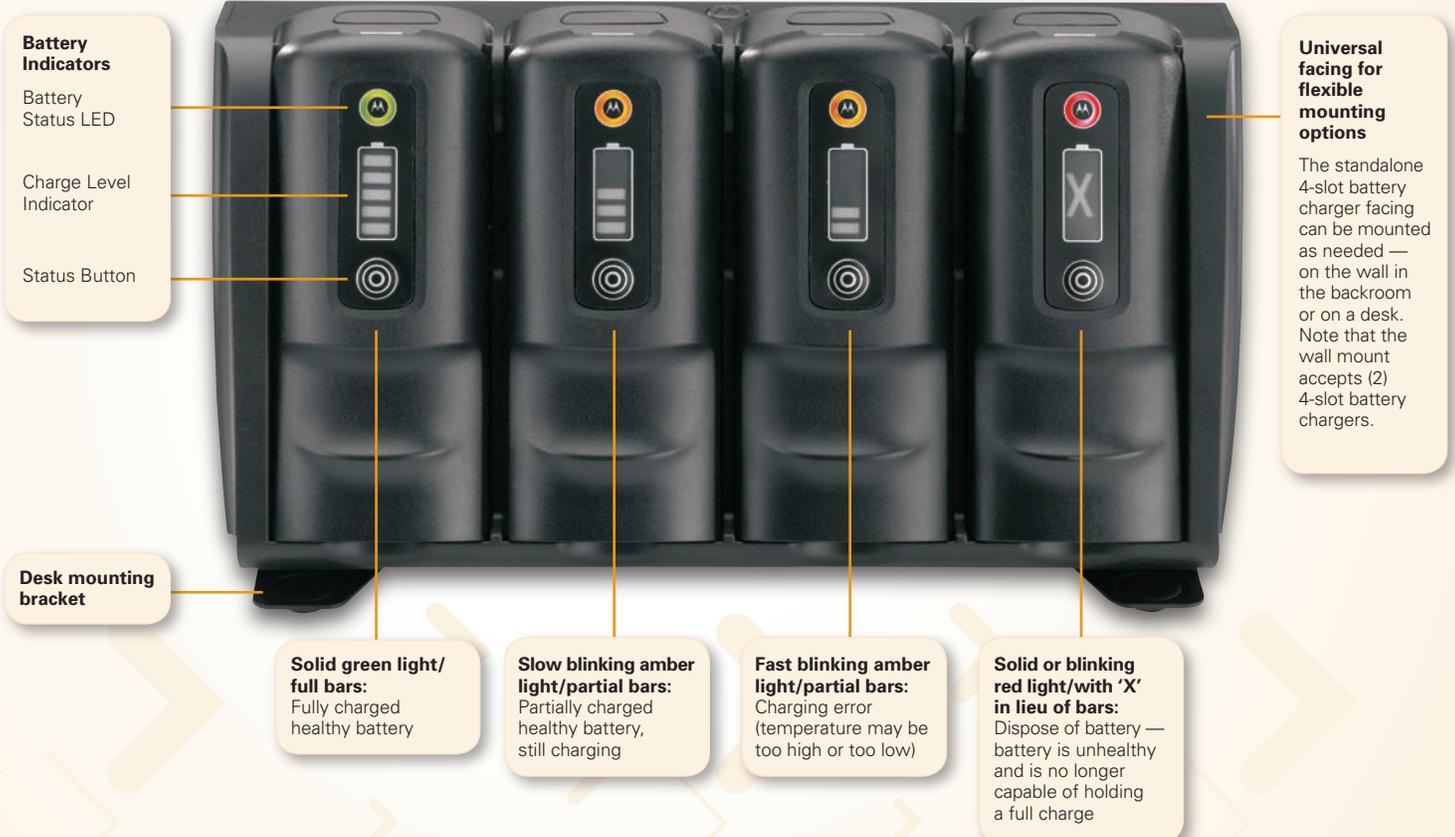
100-140 VAC, 12 VDC, 9A

4-Slot Battery Charger

Another industry first from Motorola — a battery that reports charge level and overall health

Motorola MAX Battery provides information indicators on the battery itself, allowing backroom managers and users to see the remaining charge level and determine if the battery is healthy enough to hold a full charge and last a full shift — or has reached its end of life.

SAC9500-4000CR with (4) BTRY-MC95IABA0



Four Bay Cradles

Charging Only



Four Bay Charge Only Cradle — CRD9500-4000CR

Charges up to four terminals simultaneously. Requires the purchase of either a Desk Mounting Bracket (KT-11 6363-01R) or Wall Mounting Bracket (KT-11 6362-01R), Power Supply (50-14000-241R), DC line cord (50-16002-029R) and country specific three wire grounded AC power line cord. Optional Guide Cup Kit (KT-122014-01R) can be purchased separately.
Specifications: Height: 113 mm (4.45 in.) / Width: 457 mm (17.99 in.) / Depth: 56 mm (2.2 in.) / Weight: 985 g (34.74 oz)



Desk Mount Ready Four Bay Charge Only Cradle Kit (US) — CRD9500-400CR

Kit Includes: Four Bay Charge Only Cradle (CRD9500-4000CR), Desk Mounting Bracket (KT-116363-01R), Optional Guide Cup Kit (KT-122014-01R), Power Supply (50-14000-241R), DC line cord (50-16002-029R), and US three wire grounded AC power line cord (23844-00-00R).



Desk Mount Ready Four Bay Charge Only Cradle Kit (International) — CRD9500-401CR

Kit Includes: Four Bay Charge Only Cradle (CRD9500-4000CR), Desk Mounting Bracket (KT-116363-01R), Optional Guide Cup Kit (KT-122014-01R), Power Supply (50-14000-241R), and DC line cord (50-16002-029R). Requires purchase of country specific three wire grounded AC power line cord.



Wall Mount Ready MC9500-K Four Bay Charge Only Cradle Kit (US) — CRD9500-420CR

Kit Includes: Wall Mounting Bracket (KT-116362-01R), Four Bay Charge Only Cradle (CRD9500-4000CR), Optional Guide Cup Kit (KT-122014-01R), Power Supply (50-14000-241R), DC Line Cord (50-16002-029R), and US AC Line Cord (23844-00-00R).



Wall Mount Ready MC9500-K Four Bay Charge Only Cradle Kit (International) — CRD9500-421CR

Kit Includes: Wall Mounting Bracket (KT-116362-01R), Four Bay Charge Only Cradle (CRD9500-4000CR), Optional Guide Cup Kit (KT-122014-01R), Power Supply (50-14000-241R) and DC Line Cord (50-16002-029R). Requires purchase of country specific three wire grounded AC power line cord.

4-Bay Cradle

New level of installation simplicity and accessory flexibility — one cradle, multiple mounting options

Universal interface (cleat)

Rugged cleat is rated for 20,000 insertions and is field serviceable — the cleat can be replaced in minutes by removing just one screw, ensuring that the 4-bay cradles you buy today can service your cradling needs many years into the future.

Universal facing

The standalone 4-bay cradle facing can be mounted as needed — on the wall in the backroom or on a desk.



CRD9500-4000CR / CRD9500-4000ER

Easy installation — 2 thumbscrews

Conveniently attaches cradle to the mount without requiring any tools.



Guide cups

Optional accessory, provides extra guidance when cradling the device.

Modular universal wall mount

The wall mount not only holds all required power supplies and cords — but can also hold either a single 4-bay charging cradle or two 4-slot battery chargers.



KT-116362-01R

Universal cradle with flexible mounting: wall or desk

The same 4-bay charging cradle can be mounted on either a desk mount or the universal wall mount bracket.



KT-116363-01R

Charging and Ethernet Connectivity



Four Bay Ethernet/Charge Cradle — CRD9500-4000ER

Simultaneously charges and provides Ethernet connectivity to up to four terminals. Requires the purchase of either a Desk Mounting Bracket (KT-11 6363-01R) or Wall Mounting Bracket (KT-116362-01R), Power Supply (50-14000-241R), DC line cord (50-16002-029R) and country specific three wire grounded AC power line cord. Optional Guide Cup Kit (KT-122014-01R) can be purchased separately.
Specifications: Height: 113 mm (4.45 in.) / Width: 457 mm (17.99 in.) / Depth: 56 mm (2.2 in.) / Weight: 1.02 kg (35.98 oz)



Desk Mount Ready Four Bay Ethernet/Charge Cradle Kit (US) — CRD9500-400ER

Kit Includes: Four Bay Ethernet/Charge Cradle (CRD9500-4000ER), Desk Mounting Bracket (KT-116-363-01R), Optional Guide Cup Kit (KT-122014-01R), Power Supply (50-14000-241R), DC line cord (50-16002-029R), and US three wire grounded AC power line cord (23844-00-00R).



Desk Mount Ready Four Bay Ethernet/Charge Cradle Kit (International) — CRD9500-401ER

Kit Includes: Four Bay Ethernet/Charge Only Cradle (CRD9500-4000ER), Desk Mounting Bracket (KT-116-363-01R), Optional Guide Cup Kit (KT-122014-01R), Power Supply (50-14000-241R), and DC line cord (50-16002-029R). Requires purchase of country specific three wire grounded AC power line cord.



Wall Mount Ready MC9500-K Four Bay Ethernet/Charge Cradle Kit (US) — CRD9500-420ER

Kit Includes: Wall Mounting Bracket (KT-116362-01R), Four Bay Ethernet/Charge Cradle (CRD9500-4000ER), Optional Guide Cup Kit (KT-122014-01R), Power Supply (50-14000-241R), DC Line Cord (50-16002-029R), and US AC Line Cord (23844-00-00R).



Wall Mount Ready MC9500-K Four Bay Ethernet/Charge Cradle Kit (International) — CRD9500-421ER

Kit Includes: Wall Mounting Bracket (KT-11 6362-01R), Four Bay Ethernet/Charge Cradle (CRD9500-4000ER), Optional Guide Cup Kit (KT-122014-01R), Power Supply (50-14000-241R) and DC Line Cord (50-16002-029R). Requires purchase of country specific three wire grounded AC power line cord.

Four Bay Cradle Accessories



Desk Mounting Bracket — KT-116363-01R

Enables mounting of the Four Bay Cradle (CRD9500-4000CR, CRD9500-4000ER) on a flat surface, such as a desk top.
Specifications: Height: 190 mm (7.48 in.) / Width: 456 mm (17.95 in.) / Depth: 183 mm (7.20 in.) / Weight: 2.5 kg (88.18 oz)



Universal Wall Mounting Bracket — KT-116362-01R

Enables mounting of the Four Bay Cradle (CRD9500-4000ER, CRD9500-4000CR) on a wall.
Specifications: Height: 123 mm (4.84 in.) / Width: 458 mm (18.03 in.) / Depth: 72 mm (2.83 in.) / Weight: 1.76 kg (62.08 oz)



Cradle Guide (4 Pack) — KT-122014-01R

Helps guide the MC9500-K into the cradle.



Power Supply — 50-14000-241R

100-240 VAC, 12 VDC, 9A



DC Line Cord — 50-16002-029R



US AC Line Cord — 23844-00-00R

Vehicle Cradles and Chargers

Image not available

Vehicle Charging Cradle — VCD9500-1000R

Enables in-vehicle charging. Bolts into dashboard and connects to vehicle fuse box via included cable.
Specifications: Height: 222.5 mm (8.76 in.) / Width: 154 mm (6.06 in.) / Depth: 97.5 mm (3.84 in.) / Weight: 805 g (28.4 oz) / Power: 12 /24V

Image not available

Vehicle Spare Battery Charger — VBC9500-1000R

Charges the MC9500-K spare battery via the Vehicle Charging Cradle (VCD9500-1000R) or the Auto Charge Cable (VCA9500-01R). Charging the spare battery via the Vehicle Charging Cradle requires the purchase of a Vehicle Mounting Bracket (KT-122012-01R) and Jumper Cable (25-122028-01R), which connects the Vehicle Spare Battery Charger to the Vehicle Cradle.
Specifications: Height: 147 mm (5.79 in.) / Width: 67.5 mm (2.66 in.) / Depth: 47.5 mm (1.87 in.) / Weight: 130 g (4.59 oz) / Power: 5.4V



Auto Charge Cable (Cigarette Lighter Adapter) — VCA9500-01R

Charges the MC9500-K mobile computer or the Vehicle Spare Battery Charger (VBC9500-1000R). Includes Adapter Module, which is required for charging the MC9500-K.

Vehicle accessories

Image not available

Vehicle Mounting Bracket — KT-122012-01R

Enables mounting of the Vehicle Cradle (VCD95000-1000R) and Vehicle Spare Battery Charger (VBC95000-1000R) side-by-side in a vehicle. Requires Jumper cable (25-122028-01R) to charge battery charger from Vehicle Cradle.

Image not available

Jumper Cable: Vehicle Cradle to Vehicle Spare Battery Charger Cable — 25-122028-01R

Connects the Vehicle Spare Battery Charger (VBC9500-1000R) to the Vehicle Cradle (VCD9500-1000R).

Cables



USB Charge and Communication Cable: Terminal to Host — 25-116365-01R

Double-ended cable connects the MC9500-K to the USB port on a computer to enable Active Sync. To enable charging, Power Supply (KT-14000-148R) and country specific three wire grounded AC power line cord are required.



DEX Cable — 25-116366-01R

Enables the transmission of data between the MC9500-K and a customer's inventory system at the time of delivery.



DC "Y" Cable — 25-122026-01R

Connects the Single Slot Spare Battery Charger to the Single Bay USB Cradle or connects two Single Slot Battery Chargers to one Power Supply (KT-14000-148R).

Image not available

Jumper Cable: Vehicle Cradle to Vehicle Spare Battery Charger Cable — 25-122028-01R

Connects the Vehicle Spare Battery Charger (VBC9500-1000R) to the Vehicle Cradle (VCD9500-1000R).



4-Way DC Cable — 25-85992-01R

Connects up to 4 Four Slot Battery Chargers to a single Power Supply (50-14000-241R).



Modem Adapter Cable — 25-116367-01R

Connects the MC9500-K to the Modem Dongle (MDM9000-100R).



Headset Adapter Cable — 21-116367-01R

Connects a VXL Headset (50-11300-050R) to the MC9500-K.



USB Sync Cable — 25-124330-01R

Provides USB communication with a host computer through the MC9500-K Single Bay Cradle.

New cable connector

New cable design for an easier and more secure connection — and improved device stability

Flat front surface

The smooth and flat front surface of the cable ensures the device is stable when lying on a table, improving usability.

Universal connector with locking pins

Securely attaches the cable to the MC9500-K — the cable cannot be accidentally dislodged.

Locking pins

Provides secure attachment to the MC9500-K.

Quick release button

The cable is easier to attach and detach, requiring only the quick press of a button.



Holsters



Hard Case Rigid Holster — SG-MC9511110-01R

Allows for mounting of the MC9500-K on a users belt. MC9500-K orientation when holstered is scan exit window up which allows the MC9500-K to be holstered with an MSR snap on or cable attachment.



Soft Case Holster — SG-MC9521110-01R

Allows for mounting of the MC9500-K on a users belt. MC9500-K orientation when holstered is scan exit window down which allows for easy grip of the MC9500-K.

Snap-Ons



Magnetic Stripe Reader — MSR9500-100R

Captures data from magnetic stripe cards.
Specifications: Height: 77 mm (3.03 in.) / Width: 69 mm (2.72 in.) / Depth: 28.5 mm (1.12 in.) / Weight: 75 g (2.65 oz)



Modem Dongle — MDM9000-100R

Provides modem connectivity to the MC9500-K. Requires modem adapter cable (25-116367-01R)

Miscellaneous



Spare Screen Protector — KT-122010-01R

Protects the screen against scratches.



Stylus — KT-122016-03R

Spring loaded stylus for the MC9500-K (3 Pack).

Miscellaneous (continued)



Stylus — KT-122016-50R

Spring loaded stylus for the MC9500-K (50 Pack).



Hand Strap — SG-MC9523043-01R

Spare kit of hand straps (5 Pack)

International Line Cords — Three Wire Grounded

Abu Dhabi	50-16000-220R	Iraq	50-16000-219R
Australia	50-16000-217R	Israel	50-16000-672R
Bermuda	50-16000-219R	Italy	50-16000-671R
Bolivia	50-16000-220R	Japan	50-16000-218R
Brazil	50-16000-221R	Korea	50-16000-256R
China	50-16000-257R	Malaysia	50-16000-219R
Dubai	50-16000-220R	New Guinea	50-16000-217R
Egypt	50-16000-220R	Russia	50-16000-220R
Europe	50-16000-220R	Singapore	50-16000-219R
Hong Kong	50-16000-219R	United Kingdom	50-16000-219R
India	50-16000-669R	United States	23844-00-00R
Iran	50-16000-220R	Vietnam	50-16000-220R

Magnetic Stripe Reader (MSR)

New design and connection point provide superior ergonomics — and 'pass-through' power and communication

Previous MSR readers were oriented horizontally, requiring a left to right hand movement. The MC9500-K MSR is oriented vertically, enabling a swiping motion that is more natural and more comfortable.

Locking pins
Provides secure attachment to the MC9500-K.



Universal connector on the back of the MSR
Attaches to the universal cleat on the back of the MC9500-K, eliminating the addition of any length to the overall device — protecting the ergonomic balance of the MC9500-K despite the presence of an attachment.

Quick release button
Easy to attach and detach, requiring only the quick press of a button.



Universal pass-through connector on the front of the MSR
Enables cradling with the MSR attached, allowing charging and communication pass-through of the MC9500-K without removing the MSR — simplifying management and reducing the opportunity for damage or loss.



MOTOROLA

motorola.com

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