







# ZQ500 Series Mobile Printers



## Batteries

Accessory		Part Number	Description
  	<b>Spare Smart Battery 3250 mAh</b>   <b>COMPATIBLE PRINTERS:</b> ZQ610, ZQ620, QLn220, QLn320, ZQ510, ZQ520	<b>BTRY-MPP-34MA1-01</b>	Standard printer battery for use with the ZQ610/ZQ620, QLn220/QLn320, ZQ500 Series which can be polled and managed to monitor battery health and recommend replacement.  <b>BATTERY CAPACITY:</b> 3250 mAh
	<b>PowerPrecision+ 4900mAh Li-Ion Rechargeable Battery</b>   <b>COMPATIBLE PRINTERS:</b> ZQ610, ZQ620, QLn220, QLn320, ZQ510, ZQ520	<b>P1031365-069</b> (with LED)	Extended Li-Ion battery with LED and twice the capacity for use with the ZQ610/ZQ620, QLn220/QLn320 and ZQ500 Series.  <b>NOTE:</b> LED indicates when the battery is beyond useful life/due for replacement.  <b>BATTERY CAPACITY:</b> 4900 mAh



## ZQ500 Series Mobile Printers










### Chargers, Power Supplies, Cradles and Mounting

Accessory		Part Number	Description
	<b>1-Slot Battery Charger</b>  <b>COMPATIBLE PRINTERS:</b> ZQ610, ZQ620, ZQ630, ZQ610 HC, ZQ620 HC, QLn220, QLn320, QLn420, QLn220 HC, QLn320 HC, ZQ510, ZQ520	<b>SAC-MPP-1BCHGUS1-01</b> US <b>SAC-MPP-1BCHGEU1-01</b> EU <b>SAC-MPP-1BCHGUK1-01</b> UK <b>SAC-MPP-1BCHGAU1-01</b> AU <b>SAC-MPP-1BCHGCN1-01</b> CN	Docks and charges a single PowerPrecision+ Li-Ion printer battery. Integrated power supply. Ships with line cord. Select the part number with the appropriate line cord for your region.  <b>NOTE:</b> Works with both standard and extended battery packs.
	<b>3-Slot Battery Charger</b>  <b>COMPATIBLE PRINTERS:</b> ZQ610, ZQ620, ZQ630, ZQ610 HC, ZQ620 HC, QLn220, QLn320, QLn420, QLn220 HC, QLn320 HC, ZQ510, ZQ520, ZQ220	<b>SAC-MPP-3BCHGUS1-01</b> US <b>SAC-MPP-3BCHGEU1-01</b> EU <b>SAC-MPP-3BCHGUK1-01</b> UK <b>SAC-MPP-3BCHGAR1-01</b> AR <b>SAC-MPP-3BCHGBR1-01</b> BR <b>SAC-MPP-3BCHGAU1-01</b> AU <b>SAC-MPP-3BCHGCN1-01</b> CN <b>SAC-MPP-3BCHGIN1-01</b> IN	Dock and charge up to three PowerPrecision+ Li-Ion printer batteries at a time. The 3-slot battery charger ships with a power supply and line cord. Select the part number with the appropriate line cord for your region.  <b>NOTE:</b> Works with both standard and extended battery packs.
	<b>Dual 3-Slot Battery Charger Connected via Y Cable</b>  <b>COMPATIBLE PRINTERS:</b> ZQ510, ZQ520, ZQ610, ZQ620, ZQ630, ZQ610 HC, ZQ620 HC, QLn220, QLn320, QLn420, QLn220 HC, QLn320 HC, ZQ510, ZQ520	<b>SAC-MPP-6BCHUS1-01</b> US <b>SAC-MPP-6BCHGEU1-01</b> EU <b>SAC-MPP-6BCHUK1-01</b> UK <b>SAC-MPP-6BCHAR1-01</b> AR <b>SAC-MPP-6BCHBR1-01</b> BR <b>SAC-MPP-6BCHAU1-01</b> AU <b>SAC-MPP-6BCHCN1-01</b> CN <b>SAC-MPP-6BCHIN1-01</b> IN	Dock and charge up to six PowerPrecision+ Li-Ion printer batteries at a time. The dual 3-slot battery charger ships with a power supply, Y-Cable and country specific power cord. Select the part number with the appropriate line cord for your region.  <b>NOTE:</b> Works with both standard and extended battery packs.
	<b>Shared Cradle</b>  <b>COMPATIBLE PRINTERS:</b> ZQ510, ZQ520, ZQ610, ZQ620, ZQ630, ZQ610 HC, ZQ620 HC, QLn220, QLn320, QLn420, QLn220 HC, QLn320 HC, ZQ510, ZQ520	<b>SKU's, price and lead time to be provided by CAG (Custom Applications Group). Contact CAG team for more information.</b>	3-slot battery charger for ZQ600, QLn and ZQ500 Series batteries plus three slots to charge TC70 mobile computers (charging cups).
	<b>Battery Eliminator Dummy Battery Pack</b>  <b>COMPATIBLE PRINTERS:</b> ZQ510, ZQ520, ZQ610, ZQ620, QLn220, QLn320	<b>P1063406-032</b>	Battery eliminator dummy battery pack allows users to connect printers directly to forklift or vehicle power without using battery as consumable product. Must be ordered with open-ended or vehicle lighter adapter power supply.
	<b>Battery Eliminator Vehicle Cradle</b>  <b>COMPATIBLE PRINTERS:</b> ZQ510, ZQ520	<b>P1063406-061</b>	Battery eliminator cradle enables the printer to be powered directly from the vehicle, without a battery as a consumable. Eliminates need to replace the battery over the life of the printer. Printer can easily be undocked at the end of a shift. Must be ordered with a battery eliminator power supply option.

## ZQ500 Series Mobile Printers







### Chargers, Power Supplies, Cradles and Mounting (continued)

Accessory		Part Number	Description
	<b>Battery Eliminator Power Supply</b>  <b>COMPATIBLE PRINTERS:</b> ZQ510, ZQ520, ZQ610, ZQ620, ZQ630, QLn220, QLn320, QLn420	<b>P1063406-133</b> (lighter adapter, 12-48V, for use with/without cradle)  <b>P1050667-142</b> (open ended 12-48V, for use with/without cradle)	12-48V DC Power supply options to mate with the ZQ600, QLn and ZQ500 Series battery eliminator options.
	<b>15-60V DC Power Supply (Barrel jack/open ended)</b>  <b>COMPATIBLE PRINTERS:</b> ZQ510, ZQ520, ZQ610, ZQ620, ZQ630, ZQ610 HC, ZQ620 HC, QLn220, QLn320, QLn420, QLn220 HC, QLn320 HC, P4T	<b>AK18913-003</b> (barrel jack connector)	15-60V DC power supply with barrel jack connector. Connects directly to ZQ600, QLn and ZQ500 Series. Open ended wires for charging the printer on a forklift.
	<b>12-24V DC Power Supply</b>  <b>COMPATIBLE PRINTERS:</b> ZQ510, ZQ520, ZQ610, ZQ620, ZQ630, QLn220, QLn320, QLn420	<b>P1063406-030</b> (open ended, 12-24V, for use with or without cradle)  <b>P1063406-031</b> (lighter adapter, 12-24V, for use with or without cradle)	12-24V DC power supply charges the printer via vehicle open-ended or vehicle lighter power adapter. Connects to barrel jack on printer, or on the vehicle / single slot printer charging cradle
	<b>AC Adapter</b>  <b>COMPATIBLE PRINTERS:</b> ZQ510, ZQ520, ZQ610, ZQ620, ZQ630, QLn220, QLn320, QLn420	<b>P1031365-083</b> AR <b>P1031365-043</b> AU <b>P1031365-039</b> BR <b>P1031365-040</b> CN <b>P1031365-042</b> EU/CL <b>P1031365-032</b> IL <b>P1081280-008</b> IN <b>P1031365-094</b> JP <b>P1031365-093</b> TW <b>P1031365-041</b> UK <b>P1031365-024</b> US	Connect the printer (or charging cradle) to AC power to charge the printer's internal battery.  <b>NOTE:</b> Printer sold separately.
	<b>4-Slot Power Station</b>  <b>COMPATIBLE PRINTERS:</b> ZQ510, ZQ520	<b>P1063406-056</b> AR <b>P1063406-054</b> AU <b>P1063406-055</b> BR <b>P1063406-057</b> CN <b>P1063406-053</b> EU/CH <b>P1081280-011</b> IN <b>P1063406-058</b> JP <b>P1063406-052</b> UK <b>P1063406-027</b> US	Docks and charges up to four ZQ500 Series printers simultaneously. Supports printers in the exoskeleton and with / without extended battery. Power supply ships with the 4-Slot Power Station. Select the part number with the appropriate line cord option for your region.  <b>NOTE:</b> Printer sold separately.
	<b>Vehicle Cradle</b>  <b>COMPATIBLE PRINTERS:</b> ZQ510, ZQ520	<b>P1063406-062</b>	Dock and charge a single ZQ500 Series printer on a tabletop/countertop or mount in a vehicle/on a forklift. Must be ordered with an open ended, vehicle lighter adapter or AC adapter. Meets IP43-rating for additional protection from liquids and spills.  Compatible with ZQ500 Series printers with or without extended battery and with or without exoskeleton.  Can be mounted with RAM mounting arm. Requires specific driver for connecting via USB.
	<b>D-Ring Adapter Kit</b>  <b>COMPATIBLE PRINTERS:</b> ZQ510, ZQ520	<b>P1063406-026</b>	Attaches to the ZQ500 Series vehicle cradle to enable use with installed Datamax O'Neil e-charge brackets. Plastic female half-moon part allows users to attach vehicle cradle to existing Datamax O'Neil brackets.

## ZQ500 Series Mobile Printers



### Chargers, Power Supplies, Cradles and Mounting (continued)






Accessory		Part Number	Description
	<b>Dual Charging Vehicle Adapter</b>  <b>COMPATIBLE PRINTERS:</b> ZQ510, ZQ520	<b>VAM-MPP-VHCH1-01</b>	Charges a ZQ500 Series mobile printer and a TC70 or TC75 mobile computer simultaneously via the vehicle lighter power adapter.
	<b>RAM Mount Arm</b>  <b>COMPATIBLE PRINTERS:</b> ZQ510, ZQ520	<b>AK17463-002</b>	Adjustable arm which can attach to the ZQ500 Series mounting plate or vehicle cradle to allow the user to change the orientation of the printer.
	<b>Mounting Plate</b>  <b>COMPATIBLE PRINTERS:</b> ZQ510, ZQ520	<b>P1063406-042</b>	Allows the printer to be fix-mounted in a vehicle with or without battery eliminator. Attaches to RAM mount arm. Not required when using the Vehicle Cradle and RAM Mount Arm.
	<b>Vehicle Cradle Adapter (6")</b>  <b>COMPATIBLE PRINTERS:</b> ZQ510, ZQ520	<b>P1063406-034</b>	Enables ZQ500 Series cradle to be attached to legacy RW vehicle cradle installations without rewiring the vehicle power supply. Legacy RAM arms are compatible with ZQ500 Series printers via this adapter.



## ZQ500 Series Mobile Printers



### Carrying and Protection Options



Accessory		Part Number	Description
	<b>Exoskeleton</b>  <b>COMPATIBLE PRINTERS:</b> ZQ510, ZQ520	<b>P1063406-043</b> (ZQ510) <b>P1063406-044</b> (ZQ520)	Increase drop specification to 3m/10', seals off ports, and increases to IP65 rating for extreme-use environments. Can be used with single and extended battery packs, 4-slot printer power station and single slot charging cradle.  <b>NOTE:</b> Printer sold separately.
	<b>Durability Enhancing Case with Shoulder Strap (56")</b>  <b>COMPATIBLE PRINTERS:</b> ZQ510, ZQ520	<b>P1063406-038</b> (ZQ510) <b>P1063406-037</b> (ZQ520)	Add an extra layer of protection for harsh environments with a soft case. Battery (including extended pack) and ports remain accessible via flaps. Cannot be used with printer belt clip or MCR. Shoulder strap included.  <b>NOTE:</b> Printer sold separately.
	<b>2-Roll Media Storage Case</b>  <b>COMPATIBLE PRINTERS:</b> ZQ510, ZQ520	<b>P1063406-039</b>	Carries two rolls of spare ZQ500 Series printers media. Attaches between the RAM arm and Vehicle Cradle.
	<b>Shoulder Strap (56")</b>  <b>COMPATIBLE PRINTERS:</b> ZQ510, ZQ520, P4T	<b>P1051921</b>	Offers over-the-shoulder carrying option. Connects with plastic attachment clips.
	<b>Rugged Shoulder Strap (56")</b>  <b>COMPATIBLE PRINTERS:</b> ZQ510, ZQ520, P4T	<b>P1063406-035</b>	Offers over-the-shoulder carrying option. Connects with metal attachment clips.
	<b>Hand Strap (8")</b>  <b>COMPATIBLE PRINTERS:</b> ZQ510, ZQ520	<b>BT16899-1</b>	Hand strap which allows the printer to be carried by hand, like a toolbox.



## ZQ500 Series Mobile Printers






### Carrying and Protection Options (continued)

Accessory		Part Number	Description
	<b>Spare Belt Clip</b> (quantity 5) <b>COMPATIBLE PRINTERS:</b> ZQ510, ZQ520	<b>P1063406-040</b>	Replacement belt clips for the ZQ500 Series standard belt clip.
	<b>Swivel Belt Loop</b> <b>COMPATIBLE PRINTERS:</b> ZQ510, ZQ520	<b>P1063406-041</b>	Alternative to a standard belt clip. One piece connects to the user's belt and one piece (D-Ring Adapter Belt Attachment) attaches in lieu of the belt clip on the ZQ500 Series, so you can easily attach and rotate the printer to the hip.





### Cables and Other Accessories

Accessory		Part Number	Description
	<b>USB Cable with Twist Lock (6' or 12')</b> <b>COMPATIBLE PRINTERS:</b> ZQ510, ZQ520	<b>P1063406-045</b> (6') <b>P1063406-146</b> (12')	USB cable for connecting the ZQ500 Series printer or vehicle / single slot printer charging cradle to PCs / laptops. Prevents USB cable breakage via hard plastic twist lock.
	<b>USB Micro A / B to USB A Converter (6")</b> <b>COMPATIBLE PRINTERS:</b> ZQ510, ZQ520	<b>P1063406-047</b>	Adapter cable for connecting USB memory sticks or other traditional USB A devices to the printer.
	<b>Encrypted Magnetic Stripe Reader Module</b> <b>COMPATIBLE PRINTERS:</b> ZQ510, ZQ520	<b>P1063406-021</b> (ZQ510) <b>P1072539-014</b> (ZQ520)	Magnetic stripe reader attaches to the printer to allow reading of magnetic stripe cards. Encryption keys can be loaded via the Zebra Custom Solutions Group.

## ZQ500 Series Mobile Printers



Accessory		Part Number	Description
	<b>Type-A USB to Serial DB9 Cable</b>  <b>COMPATIBLE PRINTERS:</b> ZQ510, ZQ520	<b>P1063406-049</b>	USB to Serial Converter Adapter cable for use with the ZQ500 Series Vehicle Cradle or Battery Eliminator Cradle where connection to a serial device is required. (Allows backwards compatibility for customers migrating from RW vehicle cradles with serial port).
	<b>Adapter Discs</b>  <b>COMPATIBLE PRINTERS:</b> ZQ510, ZQ520	<b>P1063406-025</b>	Alternate discs for use in the ZQ500 Series media slot. These Adapter discs support smaller media cores .5" (13mm) for customers migrating from competitive products. The standard ZQ500 Series printers ship with .75" (19mm) media roll core discs. 3 pairs of discs included per package.

