

# MC33x Series Technical Accessory Guide



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NOTE: This document is only for general reference. Solutions Pathway and related PMBs should be used for product availability, pricing, and final solution selection.

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#### **Cradles and Charging**

Cradles				
Part Number	Picture	Description	Notes	Required Items
CRD-MC33-2SUCHG-01		Single Slot Charge/Communication Cradle	➤ Provides USB support ➤ Supports MC33 terminal and spare battery charging ➤ Will charge spare battery for MC33 or MC32. ➤ Supports fast-charging of MC33 device and MC33 battery: - charges 1X battery from 0-90% in about 2 hours vs. 3 hours for standard charging rate charges 2X battery from 0-90% in about 3.5 hours vs. 5.5 hours for standard charging rate. ➤ LED notification of spare battery charging status. ➤ Note: Cradles manufactured after June 2018 will have a larger base/foot print to prevent the cradle from tipping over when using with MC33 RFID units.	► Power Supply (PWR-BGA12V50W0WW and CBL-DC-388A1-01) ► AC Line Cord (23844-00-00R).  ► USB Cable (25-124330-01R) for PC connection
PSCK-MC3300E (3rd party) *  http://www.portsmith.com		Portsmith Single Slot Ethernet Cradle Kit	► Cradle communicates with the device via USB. No additional drivers are required.	
CRD-MC33-5SCHG-01		5-Slot Charge-Only ShareCradle	➤ Will charge up to five MC33 units. ➤ Does not charge spare batteries. ➤ Supports fast-charging of MC33: - charges 1X battery from 0-90% in about 2 hours vs. 3 hours for standard charging rate charges 2X battery from 0-90% in about 3.5 hours vs. 5.5 hours for standard charging rate. ➤ Can be racked/ mounted in a standard 19inch rack system via the mounting accessory (BRKT-SCRD-SMRK-01)	►DC Line Cord (CBL-DC- 381A1-01) and Power Supply (PWR-BGA12V108W0WW) ►AC Line Cord (23844-00-00F

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CRD-MC33-4SC4BC-01	5-Slot Charge-Only ShareCradle with Spare Battery Charger	➤ Will charge up to four MC33 terminals and four MC33 or MC32 spare batteries.     ➤ Supports fast-charging of MC33 devices and MC33 batteries:     - charges 1X battery from 0-90% in about 2 hours vs. 3 hours for standard charging rate.     - charges 2X battery from 0-90% in about 3.5 hours vs. 5.5 hours for standard charging rate.     ► Can be racked/ mounted in a standard 19inch rack system via the mounting accessory (BRKT-SCRD-SMRK-01)	►DC Line Cord (CBL-DC- 381A1-01) and Power Supply (PWR-BGA12V108W0WW) ►AC Line Cord (23844-00-00F
CRD-MC33-5SETH-01	5-Slot Ethernet/Charging ShareCradle	<ul> <li>▶ Allows network speeds up to 1 Gb</li> <li>▶ Will charge up to five MC33 units.</li> <li>▶ Supports fast-charging of MC33:         <ul> <li>charges 1X battery from 0-90% in about 2 hours vs. 3 hours for standard charging rate.</li> <li>charges 2X battery from 0-90% in about 3.5 hours vs. 5.5 hours for standard charging rate.</li> <li>▶ Can be racked/ mounted in a standard 19 inch rack system via the mounting accessory (BRKT-SCRD-SMRK-01)</li> </ul> </li> </ul>	►DC Line Cord (CBL-DC- 381A1-01) and Power Supply (PWR-BGA12V108W0WW) ►AC Line Cord (23844-00-00F
CRD-MC33-4SE4BC-01	MC33 5-Slot Ethernet/Charging ShareCradle with Spare Battery Charger	<ul> <li>▶ Allows network speeds up to 1 Gb</li> <li>▶ Will charge up to four MC33 terminals and four MC33 or MC32 spare batteries.</li> <li>▶ Supports fast-charging of MC33 devices and MC33 batteries:         <ul> <li>charges 1X battery from 0-90% in about 2 hours vs. 3 hours for standard charging rate.</li> <li>charges 2X battery from 0-90% in about 3.5 hours vs. 5.5 hours for standard charging rate.</li> <li>Can be racked/ mounted in a standard 19 inch rack system via the mounting accessory (BRKT-SCRD-SMRK-01)</li> </ul> </li> </ul>	►DC Line Cord (CBL-DC- 381A1-01) and Power Supply (PWR-BGA12V108W0WW) ►AC Line Cord (23844-00-00F
ADP-MC33-CRDCUP-01	MC33 Adapter Cup to MC30/MC31/MC32 Legacy Cradles	➤ Allows MC33 to be used with MC30/MC31/MC32 Single Slot and Multi-Slot Cradles ➤ NOTE: Adapter Cup does not provide communications support (USB, Serial, Ethernet). Will only provide charging support. ➤ Does NOT support fast-charging of MC33. MC33 used in legacy cradles will be charged at standard rate: - charges 1X battery from 0-90% in about 3 hours at standard charging rate charges 2X battery from 0-90% in about 5.5 hours at standard charging rate. ➤ Order one Adapter Cup for Single Slo Cradles and four Adapter Cups for Multi-Slot Cradles.	

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BRKT-SCRD-SMRK-01		5-Slot ShareCradle Mounting Bracket	▶ Allows for rack and wall mounting of one 5-Slot ShareCradle, up to four Single Slot ShareCradles, or up to four MC32/MC33 4-Slot Battery Chargers. ▶ Bracket can be mounted on standard 19" network rack or on a wall. ▶ Has cable routing slots and removable power supply tray that stores and conceals power supplies. ▶ Adjustable tabs & screw mounts for easy hanging/installation. ▶ Adjustable orientations: - 25° High Density (5-Slot Charge Only Cradle) - Horizontal (Single Slot Cradle or 4-Slot Battery Chargers). ▶ See the Bluetooth-Generic Accessories TAG for info on 3rd party Network Racks that can be used for mounting this bracket.	
Battery Charging				
Part Number	Picture	Description	Notes	Required Items
SAC-MC33-4SCHG-01		MC32/MC33 4-Slot Battery Charger	➤ This cradle charges spare batteries only (1X/Standard or 2X/Extended size).  ➤ Supports charging of both MC33 and MC32 batteries.  ➤ Supports fast-charging of MC33 batteries:  - charges 1X battery from 0-90% in about 2 hours vs. 3 hours for standard charging rate.  - charges 2X battery from 0-90% in about 3.5 hours vs. 5.5 hours for standard charging rate.  ➤ Can be used standalone or up to four chargers can be installed on Multi-Slot Wall/Rack Mount Bracket (BRKT-SCRD-SMRK-01).	To power two sets of 4-slot. Chargers from one power. supply: ➤ Power Supply (PWR- BGA12V108W0WW) ➤ DC Y-Cable Line Cord (CBL- DC-523A1-01) ➤ AC Line Cord (23844-00- 00R)
SAC-MC33-20SCHG-01		MC32/MC33 20-Slot Battery Charger	▶ Charges MC33 or MC32 spare batteries (1X/Standard or 2X/Extended size). ▶ Uses 5-Slot ShareCradle with five 4-Slot Battery Chargers (SAC-MC33-4SCHG-01) attached. ▶ Does NOT support fast-charging of MC33 batteries. All battery types charged at standard rate: - charges 1X battery from 0-90% in about 3 hours at standard charging rate charges 2X battery from 0-90% in about 5.5 hours at standard charging rate. ▶ Can be racked/mounted in a standard 19 inch rack system via the mounting accessory (BRKT-SCRD-SMRK-01).	► Power Supply (PWR-BGA12V108W0WW) ► DC Line Cord (CBL-DC-381A1-01) ► AC Line Cord (23844-00-00R)
Direct to Device Charging				

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Part Number	Picture	Description	Notes	Required Items
CBL-MC33-USBCHG-01		MC33 USB Communication/Charging Cable		For charging:  ▶USB charger Indoor use: order Country Specific version of USB Power Supply (PWR-WUA5V12W0xx) In Vehicle use: USB Cigarette Lighter Adapter (CHG-AUTO-USB1-01)
Communication Cables				
Part Number	Picture	Description	Notes	Required Items
CBL-MC33-USBCHG-01		MC33 USB Communication/Charging Cable		For charging:  ▶ USB charger Indoor use: order Country Specific version of USB Power Supply (PWR-WUA5V12W0xx)  In Vehicle use: USB Cigarette Lighter Adapter (CHG-AUTO-USB1-01)
25-124330-01R		MC33 USB Single-Slot Cradle to PC/Host cable	► Used with the Single Slot Cradle (CRE MC33-2SUCHG-01) ► Micro USB connection on cradle end	
PSAK-UCE (3rd party) *  http://www.portsmith.com		Portsmith USB Ethernet Adapter Kit for MC30/MC31/MC32 and MC3300 series	➤ Connects to MC3x00 via Single Slot USB cradles. Acts as USB Peripheral device to MC3x00 (USB host) ➤ Requires no separate power supply, has grounded wiring from both the USB and Ethernet ports, and operates on very low power draw directly from the USB connection. ➤ Molded end caps enable the adapter to be aligned side by side or top to bottom, for efficient use of desktop space and organization of cables. ➤ Kit includes PSA1U1E adapter and three USB cables for connecting to a variety of devices. ➤ Android devices require no additional drivers. Windows devices may require software driver from http://www.portsmith.com	For MC3300 Single Slot Charge/Communication Cradle (CRD-MC33-2SUCHG-01) For MC31/MC32 Single Slot Charge/Communication Cradle (CRD3000-1000RR)
Snap-On Accessories				
Part Number	Picture	Description	Notes	Required Items

3PTY-TIS-MC33TGHD		Pistol Grip Trigger Handle for MC33 Straight-Shooter	▶ Allows MC33 Straight-Shooter configurations to be used as a gun handle device. ▶ Simple compact trigger handle. Trigger handle mechanically presses the left trigger button on the MC33 when the trigger handle is pulled. ▶ Slides into position on the MC33 and locks into place using the handstrap tether point on the MC33. ▶ MC33 can be recharged in the cradle with the trigger handle on. ▶ Does not block access to camera on back of MC33, which allows for a gun handled camera-enabled device. The MC33 should not be held using the trigger handle while taking pictures to avoid getting user's hand in the shot. ▶ MC33 battery can be swapped without removing the trigger handle. ▶ IP-67 rated, surviving multiple drops on concrete (drop height: 5.97 1.8 m) and offering a wide operating temperature range (5°F to 122°F/-15°C to +50°C). ▶ Trigger mechanism was designed for over 1 million pulls. ▶ MC33 Handstrap must be removed to use Trigger Handle. ▶ Only compatible with MC33 Straight-Shooter configurations. ▶ NOTE: This is a custom product. Please work with your Zebra representative to open a Custom Product Request (CPR) if you would like to order this item.
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#### Soft Goods - Cases/Holsters

Part Number	Picture	Description	Notes	Required Items
SG-MC33-RDHLST-01		MC33 Rigid Holster	<ul> <li>▶ This carrying case secures the device to a belt.</li> <li>▶ Not compatible with MC33 RFID units.</li> <li>▶ Not compatible with devices having Rubber Boot installed.</li> </ul>	
SG-MC3X-SHLSTB-01			► This carrying case secures the MC3x00 to a belt (using belt clip) or can be worn cross-body (using included strap).	

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NOTE: Items highlighted in grey may not be orderable/available

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SG-MC3021212-01R	Fabric Holster for Gun configuration	▶ Includes modification with a softer belloop and stronger button snap to avoid the button from snapping open when the MC3x00 is inserted into the holster. ▶ Devices with Rubber Boot (11-72959-04R) will fit into Holster. The fit will be tight though. ▶ MC33 RFID units must be inserted into cradle with bottom of device inserted first. ▶ Can be mounted on belt or includes tether points to be used with Universal Should Strap (58-40000-007R)	
O4925DWSPOS2 (3rd party) *	Replacement Swivel Belt Clips for holsters		
11-08062-02R	Belt for holster	▶Belt is 2 inches wide ▶Extends to 48 inches ▶Has improved buckle and softer belt material	
V6198DW (3rd party) * http://www.ultimacase.com	Belt Extender	►Used to extend the holster belt (11- 08062-02R) an additional 10 inches	
58-40000-007R	Universal Shoulder Strap	▶1.5" wide, 22 to 50" max. length	
A1236ST (3rd party) * https://www.shilpitrading.com	Universal Shoulder Strap	► Belt is 1 inch wide ► Extends to 54 inches ► Moulded shoulder pad ► Plastic swivel snap hooks	
SG-MC33-HDSTPG-01	Replacement MC33 Gun Handstrap	▶This is the same strap that ships with the MC33 Gun units.	

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SG-MC32-HDSTG-01 (pack of 3)	Replacement MC31/MC32/MC33 Gun Handstraps	►This is an alternative lower cost hand strap for Gun units. ►Lower profile strap does not include UHF RFID tag for asset tracking.	
SG-MC3123342-01R (pack of 5)	MC31/MC32/MC33 Gun Handstrap	▶This is an alternative strap for the MC31/MC32/MC33 Gun for customers that don't want a full handstrap that connects from the battery door or bottom of device to the gun handle.	
SG-MC33-HDSTPB-01	Replacement MC33 Brick or Turret Head Handstrap	►This is the same strap that ships with the MC3 Brick (straight shooter) or Turret Head units. ► Includes loop for storing optional stylus.	

SG-MC33-LNYDB-01	Lanyard for Brick/Straight- Shooter or Turret Head units	► Allows MC32 or MC33 Brick/Straight-Shooter or Turret Head units to be attached to a retractable lanyard. ► Lanyard can be worn cross-body using included strap or strap can be removed and lanyard can be attached to belt. ► Standard handstrap must be removed to allow lanyard to be attached to MC3X unit. ► When using as belt mounted lanyard, can be used with Belt for Holster (11-08062-02R) ► NOT compatible with Gun configuration devices.	
SG-MC33-RBTS-01	Rubber Boot for MC33 Brick/Straight-Shooter units	➤ Works with Imager configuration brick/straight-shooter units ➤ Does not increase drop spec of device. Designed to protect the device from the everyday nicks and dings. ➤ Compatible with fabric holsters. ➤ Not compatible with Forklift Holder ➤ Boot must be removed before inserting into cradles.	

SG-MC33-RBTRD-01	Boot for MC33 Turret Head Scanner	➤ Works with Turret Head Scanner configuration units. ➤ Includes Boot for unit. ➤ Does not increase drop spec of device. Designed to protect the device from the everyday nicks and dings. ➤ Compatible with fabric holsters. ➤ Not compatible with Forklift Holder ➤ Boot must be removed before inserting into cradles.	Typically ordered with Cup for Turret Head Scanner (SG- MC33-RBTRT-01)
SG-MC33-RBTRT-01	Cup for MC33 Turret Head Scanner	▶ Does not increase drop spec of device. Designed to protect the device from the everyday nicks and dings.	Typically ordered with Boot for Turret Head Scanner (SG- MC33-RBTRD-01)
SG-MC33-RBTG-01	Rubber Boot for MC33 Gun	➤ Works with both Laser and Imager gun units ➤ Devices with Boot will also fit into Fabric Gun Holster (SG-MC3021212-01R). The fit will be tight though. ➤ Not compatible with MC33 RFID units. ➤ Does not increase drop spec of device. Designed to protect the device from the everyday nicks and dings. ➤ Compatible with fabric holsters. ➤ Not compatible with Forklift Holder ➤ Boot must be removed before inserting into cradles.	
SG-MC33-RBTG-02	Rubber Boot for MC33 RFID unit	▶ Only compatible with MC33 RFID units. ▶ Includes holder for optional stylus (SG TC7X-STYLUS-03), which is not included, and tether point for stylus tether. ▶ Does not increase drop spec of device. Designed to protect the device from the everyday nicks and dings. ▶ Devices with Boot will also fit into Fabric Gun Holster (SG-MC3021212-01R) - bottom of MC33 RFID device will insert into holster. The fit will be tight though. ▶ Not compatible with Forklift Holder ▶ Boot must be removed before inserting into cradles.	
SG-MC33-RBTG-03	Half Rubber Boot for MC33 RFID unit	▶ Only compatible with MC33 RFID units. ▶ Includes holder for optional stylus (SG TC7X-STYLUS-03), which is not included, and tether point for stylus tether. ▶ Does not increase drop spec of device. Designed to protect the device from the everyday nicks and dings. ▶ Devices with Boot will also fit into Fabric Gun Holster (SG-MC3021212-01R) - bottom of MC33 RFID device will insert into holster. The fit will be tight though. ▶ Not compatible with Forklift Holder ▶ Boot covers top half of device allowing easy insertion into cradles.	

(3rd party) * http://www.ultimacase.com	Agora Leather website	Additional holsters for MC3000 series		
0000-0543 (3rd party) * .http://www.multiplexx.com/		Hip holster with belt for MC3X	► Left-hand/right-hand interchangeable ► The holster and belt provide protection and hands free mobility to sensitive equipment	
(3rd party) * http://logisterra.com/product	Logisterra website s/symbol/symbol.html	Additional Holsters for MC3000 series		

### Vehicle/Forklift Cradles and Holders

## Powered Cradles and Holders (provides device charging and/or communication)

Part Number	Picture	Description	Notes	Required Items
various (3rd party) *  http://www.proclipusa.com/ca	ategory/zebra	Proclip Charge-Only Cradles/Holders	device in place during intense	Mount on vehicle using ProClip Pedestal or Forklift Mount - see ProClip website

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various (3rd party) *  http://www.proclipusa.com/o	ategory/zebra	Proclip Charge-Only Cradles/Holders for MC33R RFID	<ul> <li>Available as:         <ul> <li>powered - hard-wired</li> </ul> </li> <li>Also available with:             <ul> <li>Top support arm.</li> <li>Top support arm with vibration dampers to protect device when mounting on higher vibration vehicles (i.e. fork lifts).</li> <li>Holds MC33R RFID units only.</li> <li>Fixed Mount - does not tilt or swivel</li> <li>Mount ready via AMPS hole pattern</li> <li>Mount ready via AMPS hole pattern</li> <li>Top Support arm with vibration and protection are supported by the pattern</li> <li>Mount ready via AMPS hole pattern</li> <li>Mount ready via AMPS hole pattern</li> <li>Top Support arm with vibration and protection are supported by the pattern</li> <li>Top Support arm with vibration are supported by the pattern</li> <li>Top Support arm with vibration are supported by the pattern</li> <li>Top Support arm with vibration are supported by the pattern</li> <li>Top Support arm with vibration are supported by the pattern</li> <li>Top Support arm with vibration are supported by the pattern</li> <li>Top Supported by the pattern</li></ul></li></ul>	Mount on vehicle using ProClip Pedestal or Forklift Mount - see ProClip website
Un-Powered Cradles and H	Holders (passive holders, no ch	arging support)		
Part Number	Picture	Description	Notes	Required Items
MNT-MC33-FLCHKT-01		Fork Lift Cradle Kit (un-powered)	▶ Bracket holds all MC3X00 configurations, except RFID units, for convenient mounting on fork lift. ▶ Installs on a roll bar or square surface of the forklift and allows the device to be used in landscape or portrait mode. ▶ Includes RAM 1" diameter ball on back of cradle. ▶ Does NOT charge MC3X00. ▶ Kit includes Fork Lift Cradle (MNT-MC33-FLCH-01), RAM Mount Arm (MNT-RAM-B201U), and RAM Mount Base (MNT-RAM-B247U25)	
MNT-MC33-FLCH-01		Fork Lift Cradle (un-powered)	▶ Bracket holds all MC3X00 configurations, except RFID units, for convenient mounting on fork lift. ▶ Installs on a roll bar or square surface of the forklift and allows the device to be used in landscape or portrait mode. ▶ Includes RAM 1" diameter ball on back of cradle. ▶ Does NOT charge MC3X00. ▶ Not compatible with devices with rubber boot attached.	►RAM Mount Arm for Fork Lift Cradle (MNT-RAM-B201U) ►RAM Mount Base for Fork Lif Cradle (MNT-RAM-B247U25)

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MNT-RAM-B201U	RAM	RAM Mount Arm for MC3X00 Fork Lift Cradle	► Used with Fork Lift Cradle (MNT-MC33 FLCH-01) ► RAM Double Sock Arm for 1" ball ► Uses RAM Mount P/N RAM-B-201U	
MNT-RAM-B247U25		RAM Mount Base for MC3X00 Fork Lift Cradle	➤ Used with Fork Lift Cradle (MNT-MC33 FLCH-01)	
241468 (3rd party) *  http://www.proclipusa.com/ca	ategory/zebra	ProClip MC33 Holder, Rear Facing Display, Top Hold, No Tilt or Swivel (un-powered)	► Holds MC33 Gun, Brick, or Turret Head devices ► Not compatible with MC33 RFID units. ► Rear Facing - Device screen faces away from user to prevent device usage while driving ► Fixed Mount - does not tilt or swivel ► Mount ready via AMPS hole pattern	Mount on vehicle using ProClip Pedestal or Forklift Mount - see ProClip website
711056 (3rd party) *  http://www.proclipusa.com/ca	ategory/zebra	ProClip MC33 Holder, Rear Facing Display, Top Hold, with Tilt Swivel (un-powered)	► Holds MC33 Gun configurations only. ► Not compatible with MC33 RFID units. ► Rear Facing - Device screen faces away from user to prevent device usage while driving ► Variable Mount - can be tilted and swiveled and mounted vertically or horizontally. ► Mount ready via AMPS hole pattern	Mount on vehicle using ProClip Pedestal or Forklift Mount - see ProClip website

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(3rd party)	ProClip MC33 Holder, Front Facing Display, Top Hold, No Tilt or Swivel (un-powered)	► Holds MC33 Gun, Brick, or Turret Head devices. ► Not compatible with MC33 RFID units. ► Front Facing - allows user to access screen and keyboard while cradled. ► Fixed Mount - does not tilt or swivel ► Mount ready via AMPS hole pattern	Mount on vehicle using ProClip Pedestal or Forklift Mount - see ProClip website
http://www.proclipusa.com/category/zebra			
(3rd party) *	ProClip MC33 Holder, Front Facing Display, Top Hold, with Tilt Swivel (un-powered)	► Holds MC33 Gun, Brick, or Turret Head devices. ► Not compatible with MC33 RFID units. ► Front Facing - allows user to access screen and keyboard while cradled. ► Variable Mount - can be tilted and swiveled. ► Mount ready via AMPS hole pattern.	Mount on vehicle using ProClip Pedestal or Forklift Mount - see ProClip website
(srd party)	ProClip MC33R RFID Holder, Front Facing Display, Top Hold, No Tilt or Swivel (un-powered)	► Holds MC33 RFID devices. ► Front Facing - allows user to access screen and keyboard while cradled. ► Fixed Mount - does not tilt or swivel ► Mount ready via AMPS hole pattern	Mount on vehicle using ProClip Pedestal or Forklift Mount - see ProClip website

241650 (3rd party) *	ategory/zebra	ProClip MC33R RFID Holder with Vibration Dampers, Front Facing Display, Top Hold, No Tilt or Swivel (un-powered)	► Holds MC33 RFID devices. ► Front Facing - allows user to access screen and keyboard while cradled. ► Fixed Mount - does not tilt or swivel ► Vibration Dampers protect device when mounting on higher vibration vehicles (i.e. fork lifts). ► Mount ready via AMPS hole pattern	Mount on vehicle using ProClip Pedestal or Forklift Mount - see ProClip website
7160-0854 (3rd party) *  https://www.gamberjohnson.	com	Gamber-Johnson Barcode Scanner/Mobile Computer Mount	► Attaches to the overhead guard leg on forklift trucks. It is designed to fit rectangular pillars between 1.5" to 2.5" wide with easy installation ► Heavy gauge steel construction for long-term durability in a rugged environment. ► Black powdercoat finish for maximum corrosion resistance. ► Designed to securely fit most handheld barcode scanners and mobile computers. ► Works with wireless and wired devices	
7160-1306 (3rd party) *	com	Gamber-Johnson Scanner Pocket Mount with Small Back Plate	► Scanner mount is designed to suppor scanner or handheld computer in a rugged environment by holding it securely to the overhead guard leg of fork lift vehicle.  ► Adjustable in width, and offers 3 mounting orientations from the overhead guard leg or one of Gamber-Johnson's extension bars.  ► Designed to hold most handheld computers and scanners.  ► Adjustable to fit 3.5" to 4.5" width and set at 2.5" tall  ► Designed to be orientated inside, outside, or inline with the overhead guard leg.  ► Attaches to rectangular overhead guard legs that are 1.5 in to 2.5 in (3.81 cm to 6.35 cm) wide.	
AA1036DW (3rd party) *		MC3XXX-G (Gun) Forklift Holster	➤ Includes cable ties for mounting holster to forklift ➤ Does not provide device charging	

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Misc				
Part Number	Picture	Description	Notes	Required Items
SG-TC7X-STYLUS-03 (pack of 3)		MC33 Stylus Kit with Tether	▶ Includes fine-pitch, capacitive Stylus (SG-TC7X-STYLUS1-03) and coiled tether (KT-TC7X-TETHR1-03) ▶ Conductive Carbon-filled plastic material w/ 5mm tip. ▶ Length of stylus is 3.5". ▶ Rigid plastic stylus is optimized for enterprise durability. ▶ Clip & tether point to reduce loss. Tether to Handstrap ▶ When not being used stylus can be stored in loop on Handstrap or in the optional Holster	
KT-TC7X-TETHR1-03 (pack of 3)		Replacement Coiled Tether for Stylus	▶This tether is included with Stylus Kit with Tether (SG-TC7X-STYLUS-03)	
SG-ET5X-SLTETR-01 (single)		Replacement Coiled Tether for Stylus	▶This tether is typically used with the ET5X series' stylus but can be used with MC33 Stylus.	
MISC-MC33-SCRN-01 (pack of 5)		MC33 Tempered Glass Screen Protector (pack of 5)	▶Tempered glass ▶Includes alcohol wipes, cleaning cloth and tools needed for screen protector installation.	
Additional Screen Protectors (3rd party) *  http://www.nushield.com		Additional Screen Protectors	► NuShield AG™ - works well indoors under bright lights to minimize glare.  ► NuShield AM™ - antimicrobial film is an antiglare film designed for hospitals, public kiosks, restaurants and POS terminals where transmission of disease is a primary concern.  ► NuShield DayVue™ - antireflective film is the best choice for displays that are being used outdoors.	
Headset/Audio Access	ories		1	
Part Number	Picture	Description	Notes	Required Items

HS2100-OTH	HS2100 Rugged Wired Headset (Over the Head headband)	▶ Built to handle the everyday inevitable drops ▶ Dustproof, sprayproof and waterproof ▶ Ready for the freezer and outdoor subzero temperatures ▶ Feather-light for extraordinary comfort ▶ Noise cancellation for a superior voice experience in the noisiest environments ▶ Detachable swivel boom minimizes costs. ▶ Swivelling boom mutes microphone allowing uses to prevent voice pick applications from recognizing non-voice pick conversations. ▶ User-replaceable pads and windscreens maximize comfort and hygiene. ▶ Not compatible with MC33 RFID units or MC3300X units which do not have a headset jack.	
HS2100-BTN-L	HS2100 Rugged Wired Headset (Behind the Neck Left headband)	▶ Built to handle the everyday inevitable drops ▶ Dustproof, sprayproof and waterproof ▶ Ready for the freezer and outdoor subzero temperatures ▶ Feather-light for extraordinary comfort ▶ Noise cancellation for a superior voice experience in the noisiest environments ▶ Detachable swivel boom minimizes costs. ▶ Swivelling boom mutes microphone allowing uses to prevent voice pick applications from recognizing non-voice pick conversations. ▶ User-replaceable pads and windscreens maximize comfort and hygiene. ▶ Not compatible with MC33 RFID units or MC3300X units which do not have a headset jack.	
VR12 (3rd party) *  http://www.blueparrott.com	BlueParrott VR12 Wired Noise Cancelling Headset	▶ Audio accuracy for voice picking and other speech recognition applications. ▶ High quality durability stands up to all-day, every-day use. ▶ Lightweight design is easy and comfortable to wear all day. ▶ Compatible with most major wearable computers and devices used in voice-picking environments. ▶ G type (GN Netcom) Quick Disconnect. ▶ Convertible design gives choice of over-the-head and behind-the-neck wearing styles. ▶ Not compatible with MC33 RFID units or MC3300X units which do not have a headset jack.	Headset Adapter Cable (25- 124411-02R)

ISee HS2100-HS3100 I HS3100 Rugged Bluetooth I	00/HS3100 s Document for ccessories
various Bluetooth models B550-XT B350-XT C400-XT C300-XT  (3rd party)*    http://www.blueparrott.com	
APTT1 (3rd party) *  Aina Push-To-Talk (PTT) Bluetooth Voice Responder Remote Speaker/Mic (RSM)  APTG Speaker/Mic (RSM)  Aina Push-To-Talk (PTT) Bluetooth Voice Responder Remote Speaker/Mic (RSM)  Aina Push-To-Talk (PTT) Bluetooth Voice Responder Remote Speaker/Mic (RSM)  Aina Push-To-Talk (PTT) Bluetooth Voice Responder Remote Speaker/Mic (RSM)  Aina Push-To-Talk (PTT) Bluetooth Voice Responder Remote Speaker/Mic (RSM)  Aina Push-To-Talk (PTT) Bluetooth Speaker/mic usage.  ➤ Features several buttons which the application developers can assign to different functions.  ➤ Users can remotely control functions such as push-to-talk, phone calls, channel switching and emergency alerts.  ➤ Device is ruggedized, MIL-STD 810G and IP67.  ➤ Long lasting battery designed for 24 hour approx battery life. Can be recharged via micro-USB port.  ➤ Includes 3.5mm headset jack allowing headphones to be connected for keeping conversations more private.  ➤ Can be easily paired to mobile computer using NFC tap-to-pair.	

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H3-B-1 (3rd party) *	wandfu	Wandfu H3 Push-To-Talk (PTT) Bluetooth Remote Speaker/Mic (RSM)	▶ Bluetooth speaker-microphone designed to work with different walkie talkie style Push-to-Talk applications, including Zebra PTT Pro (check with Zebra PTT Pro engineering team for current device/OS support). ▶ Includes clip for attaching device to closthing for lapel speaker/mic usage. ▶ Includes 3.5mm headset jack allowing headphones to be connected for keeping conversations more private.	
BTR-155 (3rd party) *  K551011 (Zebra orderable SKU)  Discontinued 3/2019, now order from Savox		Savox BTR-155 Bluetooth Remote Speaker/Mic (RSM)	▶ Bluetooth speaker-microphone designed to work with different walkie talkie style Push-to-Talk applications, including Zebra PTT Pro (check with Zebra PTT Pro engineering team for current device/OS support). ▶ Includes clip for attaching device to closthing for lapel speaker/mic usage. ▶ Rugged wireless speaker microphone IP55. ▶ Allows cable-free movement ▶ Familiar speaker microphone functions; PTT and volume buttons ▶ Includes 2.5mm headset jack allowing headphones to be connected for keeping conversations more private. ▶ LED status indication ▶ High speaker volume ▶ Includes: - Savox RSM - Modular Wired earpiece - Wall Charger - USB Cable - Quick Start Guide - Carrying Strap	
BTH-101 (3rd party) *		Savox Push-To-Talk (PTT) Bluetooth Headset	▶ Bluetooth headset designed to work with different walkie talkie style Push-to-Talk applications, including Zebra PTT Pro (check with Zebra PTT Pro engineering team for current device/OS support). ▶ Also operates as standard Bluetooth headset for taking phone calls. ▶ Device is lightweight and ruggedized, IP55.	

CBL-HS2100-QDC1-02	O	HS2100 Quick Disconnect Cable	► For use when connecting HS2100 to devices using standard Quick Disconnect jack.  ► Cable length is approximately 33" (84 cm).  ► Has improved quick disconnect connector and strain relief vs. CBL-HS2100-QDC1-01.	
25-124389-01R	Brimmung	MC31/MC32/MC33 Headset Adapter Cable, bare wire	▶ Cable has right angle connector and locking screw into the MC31/32/33's audio jack. ▶ Bare wire end connector allows other manufacturers to build their own proprietary connectors on the opposite end for connections to other headsets. ▶ Not compatible with MC33 RFID units or MC3300X units which do not have a headset jack.	
25-124411-03R		MC31/MC32/MC33 Headset Adapter Cable, HS2100 / RCH50/ BlueParrot connector	► Cable has right angle connector and locking screw into the MC33 audio jack.	
Power Cords/Power Su	ıpplies			
Part Number	Picture	Description	Notes	Required Items
CBL-DC-388A1-01		DC Power Cord	► Used along with Power Supply PWR-BGA12V50W0WW to power Single Slot Cradle, MC32/MC33 4-Slot Battery Charger.  ► Cable length is 1.8 meters	
CBL-DC-388A1-01 PWR-BGA12V50W0WW	THE PROPERTY OF THE PARTY OF TH	DC Power Cord Power Supply	BGA12V50W0WW to power Single Slot Cradle, MC32/MC33 4-Slot Battery Charger.	DC Line Cord (CBL-DC-388A1- 01) and AC Line Cord (23844- 00-00R)
			BGA12V50W0WW to power Single Slot Cradle, MC32/MC33 4-Slot Battery Charger.  ▶ Cable length is 1.8 meters  ▶ Used to power Single Slot Cradles, MC32/MC33 4-Slot Battery Charger.  ▶ 100-240 VAC,12V, 4.16A, 50W  ▶ Provides US DOE Level VI compliance for power efficiency.	DC Line Cord (CBL-DC-388A1- 01) and AC Line Cord (23844-
PWR-BGA12V50W0WW		Power Supply	BGA12V50W0WW to power Single Slot Cradle, MC32/MC33 4-Slot Battery Charger.  ▶ Cable length is 1.8 meters  ▶ Used to power Single Slot Cradles, MC32/MC33 4-Slot Battery Charger.  ▶ 100-240 VAC,12V, 4.16A, 50W  ▶ Provides US DOE Level VI compliance for power efficiency.  ▶ Replaces PWRS-14000-148R  ▶ Includes Power Supply (PWR-BGA12V50W0WW) and DC Line Cord	DC Line Cord (CBL-DC-388A1-01) and AC Line Cord (23844-00-00R)  AC Line Cord (23844-00-00R)

CBL-DC-523A1-01	10	2-Way DC Y Power Cord	►Used to power two 4-Slot Battery Chargers with one Power Supply (PWR- BGA12V108W0WW)	
PWR-BGA12V108W0WW	ENROCKIO ALL	Power Supply	► Used to power 5-Slot Cradles, and 20 Slot MC33 Spare Battery Charger. ► 100-240 VAC, 12V, 9A, 108W ► Provides US DOE Level VI compliance for power efficiency. ► Replaces PWRS-14000-241R	CBL-DC-381A1-01 and 23844- 00-00R
23844-00-00R		AC Line Cord	▶This AC Line Cord is for use in North America. See the AC Line Cords by Country TAG for comparable line cords to use in other countries.	
PWR-WUA5V12W0US (US plug style) PWR-WUA5V12W0GB (UK plug style) PWR-WUA5V12W0EU (EU plug style) PWR-WUA5V12W0AU (Australia plug style) PWR-WUA5V12W0CN (China plug style) PWR-WUA5V12W0IN (India plug style) PWR-WUA5V12W0KR (Korea plug style) PWR-WUA5V12W0KR (Korea plug style) PWR-WUA5V12W0BR (Brazil plug style)		USB Power Supply	► Used with MC33 Charge/Communication Cable (CBL-MC33-USBCHG-01) to charge device. ► Provides higher current (2.5A) for faster charging ► 100-240 VAC, 5 V, 2.5 A	
CHG-AUTO-USB1-01 CHG-AUTO-USB1-BR (for Brazil)	Course of the second of the se	USB Cigarette Lighter Adapter	► Can be used to charge MC33 from USB snap-on cable. ► Includes two USB A ports providing higher current (2.5A) for faster charging	
Batteries				
Part Number	Picture	Description	Notes	Required Items

			► Designed, manufactured & tested to meet rigorous controls & standards	
BTRY-MC33-27MA-01 (single) BTRY-MC33-27MA-10 (10 pack) BTRY-MC33-27MA-IN (for use in India)	The state of the s	MC33 Spare Standard Capacity Battery with PowerPrecision Plus (2740 mAh)	<ul> <li>▶ Premium-grade cells with higher capacity &amp; longer life cycle</li> <li>▶ Designed to help prevent overcharging &amp; electrical shock</li> <li>▶ Strong &amp; robust housing for optimal performance &amp; durability</li> <li>▶ Information available:         <ul> <li>Advanced state of Charge (shows the remaining battery power based on two factors: present charge and present real-time usage patterns of the device.</li> <li>Advanced State of Health (highly accurate end-of-life prediction)</li> <li>Dynamic usage patterns are constantly calculated, factoring in criteria such as the applications that are in use and scanning frequency).</li> <li>▶ Not compatible with MC33 RFID units.</li> </ul> </li> </ul>	
BTRY-MC33-52MA-01 (single) BTRY-MC33-52MA-10 (10 pack) BTRY-MC33-52MA-IN (for use in India)	STATE OF THE PARTY	MC33 Spare High Capacity Battery with PowerPrecision Plus (5200 mAh)	Designed, manufactured & tested to meet rigorous controls & standards  ▶ Premium-grade cells with higher capacity & longer life cycle  ▶ Designed to help prevent overcharging & electrical shock  ▶ Strong & robust housing for optimal performance & durability  ▶ Information available:  - Advanced state of Charge (shows the remaining battery power based on two factors: present charge and present real-time usage patterns of the device.  - Advanced State of Health (highly accurate end-of-life prediction)  - Dynamic usage patterns are constantly calculated, factoring in criteria such as the applications that are in use and scanning frequency).	
BTRY-MC33-70MA-01 (single) BTRY-MC33-70MA-10 (10 pack) BTRY-MC33-70MA-IN (single, for use in India)	THE ACT OF	MC3300R (RFID) Spare Extended Capacity Battery with PowerPrecision Plus (7000 mAh)	<ul> <li>▶ Designed, manufactured &amp; tested to meet rigorous controls &amp; standards</li> <li>▶ Premium-grade cells with higher capacity &amp; longer life cycle</li> <li>▶ Designed to help prevent overcharging &amp; electrical shock</li> <li>▶ Strong &amp; robust housing for optimal performance &amp; durability</li> <li>▶ Information available:         <ul> <li>Advanced state of Charge (shows the remaining battery power based on two factors: present charge and present real-time usage patterns of the device).</li> <li>Advanced State of Health (highly accurate end-of-life prediction)</li> <li>▶ Dynamic usage patterns are constantly calculated, factoring in criteria such as the applications that are in use and scanning frequency.</li> <li>▶ Only intended to be used with MC3300R (RFID) devices.</li> <li>▶ Increases run time of MC3300R an additional 1.5 hours vs. 5200 mAh battery.</li> </ul> </li> </ul>	

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BTRY-MC32-01-01 BTRY-MC32-01-10 (10 pack)		MC3200 Spare 1X Battery with PowerPrecision (2740 mAH)	➤ Works with all MC32XX configurations only ➤ Supports PowerPrecision battery management application ➤ Also compatible with MC33, except MC33 RFID units.	
BTRY-MC32-52MA-01 BTRY-MC32-52MA-10 (10 pack)	2X	MC3200 Spare 2X High Capacity Battery with PowerPrecision (5200 mAH)	➤ Works with MC32xx configurations only ➤ Supports PowerPrecision battery management application ➤ Also compatible with MC33, including RFID units.	

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