Contents

I. MC33x Series Configuration Guide

II. MC33x Series Accessories Guide
MC3300x
Configuration Guide
## MC3300x Configuration Matrix

<table>
<thead>
<tr>
<th>Configuration Options</th>
<th>MC3300x</th>
<th>Option</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Wireless Option</strong></td>
<td>MC330L-XXXXXXXXXX</td>
<td>L</td>
<td>802.11 a/b/g/n/ac/d/h/i/r/k/v/w/mc, NFC, BT 5.0 BLE, 2x2 MU-MIMO, Sensors</td>
</tr>
<tr>
<td><strong>Form Factors</strong></td>
<td>MC330L-GXXXXXXXXX</td>
<td>G</td>
<td>Gun</td>
</tr>
<tr>
<td></td>
<td>MC330L-SXXXXXXXXX</td>
<td>S</td>
<td>Straight Shooter</td>
</tr>
<tr>
<td></td>
<td>MC330L-RXXXXXXXXX</td>
<td>R</td>
<td>Rotating (Turret) Head</td>
</tr>
<tr>
<td><strong>Data Capture Options</strong></td>
<td>MC330X-XLXXXXXXXX</td>
<td>L</td>
<td>SE965 1D Laser</td>
</tr>
<tr>
<td></td>
<td>MC330X-XHXXXXXXXX</td>
<td>H</td>
<td>SE4720 1D/2D Imager (Only available on select China SKUs)</td>
</tr>
<tr>
<td></td>
<td>MC330X-XJXXXXXXXX</td>
<td>J</td>
<td>SE4770 1D/2D Standard Range Imager</td>
</tr>
<tr>
<td></td>
<td>MC330X-XKXXXXXXXX</td>
<td>K</td>
<td>SE4770 @ 45° 1D/2D Standard Range Imager (N/A Gun Config.)</td>
</tr>
<tr>
<td></td>
<td>MC330X-XEXXXXXXXX</td>
<td>E</td>
<td>SE4850ER 1D/2D Extended Range Imager</td>
</tr>
<tr>
<td></td>
<td>MC330X-XCXXXXXXXX</td>
<td>C</td>
<td>SE965 1D Laser with 13MP Camera (N/A Gun Config.)</td>
</tr>
<tr>
<td></td>
<td>MC330X-XAXXXXXXXX</td>
<td>A</td>
<td>SE4770 1D/2D Std. Range Imager with 13MP Camera (N/A Gun Config.)</td>
</tr>
<tr>
<td></td>
<td>MC330X-XMXXXXXXXX</td>
<td>M</td>
<td>SE4770 @ 45° 1D/2D Std. Imager with 13MP Camera (N/A Gun Config.)</td>
</tr>
<tr>
<td></td>
<td>MC330X-XGXXXXXXXX</td>
<td>G</td>
<td>SE4850ER 1D/2D Ext. Range Imager with 13MP Camera (N/A Gun Config.)</td>
</tr>
<tr>
<td><strong>Keyboard Option</strong></td>
<td>MC330X-XX2XXXXXX</td>
<td>2</td>
<td>29 Key Numeric</td>
</tr>
<tr>
<td></td>
<td>MC330X-XX3XXXXXX</td>
<td>3</td>
<td>38 Key Function-Numeric</td>
</tr>
<tr>
<td></td>
<td>MC330X-XX4XXXXXX</td>
<td>4</td>
<td>47 Key Alpha-Numeric</td>
</tr>
<tr>
<td><strong>Battery Option</strong></td>
<td>MC330X-XXEXXXXX</td>
<td>E</td>
<td>Extended Capacity Battery, 7000mAh</td>
</tr>
<tr>
<td><strong>Operating System Options</strong></td>
<td>MC330X-XXXXAXXXX</td>
<td>A</td>
<td>Non-GMS (Only on China specific SKUs)</td>
</tr>
<tr>
<td></td>
<td>MC330X-XXXXGXXXX</td>
<td>G</td>
<td>GMS</td>
</tr>
<tr>
<td><strong>Memory Options</strong></td>
<td>MC330X-XXXXX3XX</td>
<td>3</td>
<td>4GB RAM</td>
</tr>
<tr>
<td></td>
<td>MC330X-XXXXX4XX</td>
<td>4</td>
<td>4GB RAM</td>
</tr>
<tr>
<td><strong>Country Code or Custom</strong></td>
<td>MC330X-XXXXXNA</td>
<td>NA</td>
<td>North America (Includes US, Canada &amp; Puerto Rico)</td>
</tr>
<tr>
<td></td>
<td>MC330X-XXXXXRW</td>
<td>RW</td>
<td>Rest of the World</td>
</tr>
<tr>
<td></td>
<td>MC330X-XXXXXIN</td>
<td>IN</td>
<td>India</td>
</tr>
<tr>
<td></td>
<td>MC330X-XXXXXCN</td>
<td>CN</td>
<td>China</td>
</tr>
<tr>
<td></td>
<td>MC330X-XXXXXTR</td>
<td>TR</td>
<td>Turkey</td>
</tr>
<tr>
<td></td>
<td>MC330X-XXXXXRU</td>
<td>RU</td>
<td>Russia</td>
</tr>
</tbody>
</table>
MC3300x
Accessories Guide
Cradle Options

Single Slot Cradle

Single Slot Cradle w/Spare Battery Charger:

**CRD-MC33-2SUCHG-01**
Single slot USB cradle, w/spare battery charger, charges one device and one spare battery. Allows USB communication to the device with an additional micro-USB cable.

**Requires:** Power supply **PWR-BGA12V50W0WW**, DC line cord **CBL-DC-388A1-01** and country specific 3 wire AC line cord.

**Main Features**
- USB communication
- Fast-charge while using PP+ batteries
- Charges one device and one spare battery
- Compatible with all MC33 PP+ batteries (charging in device)
- Compatible with MC33 PP+ and MC32 PP batteries (spare battery slot)
- Compatible with Level V and Level VI power supplies

**Additional Accessories for Single Slot Cradle**

**25-124330-01R**
Micro-USB to USB cable for single slot cradle

**PWR-BGA12V50W0WW**
Level VI AC/DC power supply (brick, replacement for PWRS-14000-148R)

**AC Input:** 100-240V, 2.4A

**DC Output:** 12V, 4.16A, 50W

**Requires:** DC line cord and country specific grounded AC line cord.

**CBL-DC-388A1-01**
DC line cord for running the single slot cradles or battery chargers from a single Level VI power supply **PWR-BGA12V50W0WW**, Level VI replacement for PWRS-14000-148R.

**23844-00-00R**
US AC line cord, 7.5 feet long, grounded, three wire for power supplies.
Cradle Options
Multi-slot ShareCradles

Main Features
- Charge only and Ethernet ShareCradle configurations
- Fast-charge while using PP+ batteries
- Charges five devices or four devices with four spare batteries
- Compatible with all MC33 PP+ batteries (in device & in spare charger)
- Compatible with MC32 PP batteries (spare battery charger slot only)
- Compatible with Level V and Level VI power supplies
- Desk/Wall/Rack mount options

Additional Accessories for Single Slot Cradle

CRD-MC33-5SCHG-01
5-Slot charge only cradle, charges up to five devices.

CRD-MC33-5SETH-01
5-Slot Ethernet cradle, charges up to five devices and provides Ethernet communication.

CRD-MC33-4SC4BC-01
4-Slot charge only cradle with 4-Slot spare battery charger, charges up to 4 devices and up to 4 spare batteries on the same cradle.

CRD-MC33-4SE4BC-01
4-Slot Ethernet cradle with 4-Slot spare battery charger, charges up to 4 devices and up to 4 spare batteries on the same cradle and provides Ethernet communication.

Power supply:
PWR-BGA12V108W0WW
Level VI AC/DC power supply (brick, Replacement for PWRS-14000-241R)
AC Input: 100-240V, 2.8A
DC Output: 12V, 9A, 108W
Requires: DC line cord and country specific grounded AC line cord.

DC line cord:
CBL-DC-381A1-01
DC line cord for running multi-slot cradles from a single Level VI power supply PWR-BGA12V108W0WW, Level VI replacement for PWRS-14000-241R
23844-00-00R
US AC line cord, 7.5 feet long, grounded, three wire for power supplies.

Rack/Wall mounting bracket:
BRKT-SCRD-SMRK-01
Rack/Wall mounting bracket, allows to install any multi-slot cradle on a wall or a 19" IT rack.

All Cradles Require: Power supply PWR-BGA12V108W0WW, DC cord CBL-DC-381A1-01 and country specific 3 wire AC line cord.
Batteries
Spare Batteries

**MC3300x Spare Batteries**

<table>
<thead>
<tr>
<th>Battery Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>BTRY-MC33-70MA-01</td>
<td>PowerPrecision+ Lithium Ion battery pack, 7000mAh, provides advanced State of Charge and State of Health, supports fast-charge while using MC33 cradles and chargers. <strong>Pack of 10:</strong> BTRY-MC33-70MA-10</td>
</tr>
<tr>
<td>BTRY-MC33-70MA-IN</td>
<td>Dedicated India PowerPrecision+ Lithium Ion battery pack, 7000mAh, provides advanced State of Charge and State of Health, supports fast-charge while using MC33 cradles and chargers.</td>
</tr>
</tbody>
</table>

**MC33 Spare Batteries**

<table>
<thead>
<tr>
<th>Battery Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>BTRY-MC33-27MA-01</td>
<td>PowerPrecision+ Lithium Ion battery pack, 2740mAh, provides advanced State of Charge and State of Health, supports fast-charge while using MC33 cradles and chargers. <strong>Pack of 10:</strong> BTRY-MC33-27MA-10</td>
</tr>
<tr>
<td>BTRY-MC33-52MA-01</td>
<td>PowerPrecision+ Lithium Ion battery pack, 5200mAh, provides advanced State of Charge and State of Health, supports fast-charge while using MC33 cradles and chargers. <strong>Pack of 10:</strong> BTRY-MC33-52MA-10</td>
</tr>
</tbody>
</table>

*The MC33 PowerPrecision+ batteries are compatible with the MC3300x device and can be purchased as an alternative.*
Battery Chargers
Spare Battery Charging Options

Spare Battery Chargers:

Main Features
- Fast-charge while using MC33 PP+ batteries
- Compatible with MC32 and MC33 batteries
- Compatible with Level V and Level VI power supplies
- Desk/Wall/Rack mount options

SAC-MC33-4SCHG-01
4-slot battery charger, charges four spare batteries.
Requirements: Power supply PWR-BGA12V50W0WW, DC line cord CBL-DC-388A1-01 and country specific 3 wire AC line cord.

SAC-MC33-20SCHG-01
20-slot battery charger, charges twenty spare batteries.
Requirements: Power supply PWR-BGA12V108W0WW, DC cord CBL-DC-381A1-01 and country specific 3 wire AC line cord.

PWR-BGA12V50W0WW
Level VI AC/DC power supply. AC Input: 100-240V, 2.4A, DC Output: 12V, 4.16A, 50W. Requirements: DC line cord and country specific grounded AC line cord.

CBL-DC-388A1-01
DC line cord for running the single slot cradles or battery chargers from a single Level VI power supply PWR-BGA12V50W0WW.

PWR-BGA12V108W0WW

CBL-DC-381A1-01
DC line cord for running multi-slot cradles from a single Level VI power supply PWR-BGA12V108W0WW.

23844-00-00R
US AC line cord, 7.5 feet long, grounded, three wire for power supplies.

BRKT-SCRD-SMRK-01
Rack/Wall mounting bracket, allows to install the 20-slot battery charger or up to four 4-slot battery chargers on a wall or a 19" IT rack.
Other Charge Accessories

**Backwards Compatibility**

ADP-MC33-CRDCUP-01
Charge only adapter for backwards compatibility with MC32 cradles, the adapter can be installed on any MC32 single slot or multi-slot cradle (charge only or Ethernet) allowing to charge a MC3300x device (the adapter does not provide USB or Ethernet communication and does not provide fast-charge).

**USB Charge Cable**

CBL-MC33-USBCHG-01
USB cable, provides fast-charge when a MC33 PP+ battery and a wall adapter is used, it also allows USB communication to the device when connected to a PC. Requires: Power supply PWR-WUA5V12W0US

**Additional Accessories for USB Cable**

PWR-WUA5V12W0US
Level VI power supply (wall adapter) 100-240 VAC, 5V, 2.5A with US plug.

Other countries:
- Australia: PWR-WUA5V12W0AU
- Brazil: PWR-WUA5V12W0BR
- China: PWR-WUA5V12W0CN
- Europe: PWR-WUA5V12W0EU
- India: PWR-WUA5V12W0IN
- Korea: PWR-WUA5V12W0KR
- UK: PWR-WUA5V12W0GB
# Soft Goods  Gun Configuration

## Holsters
- **SG-MC3021212-01R**
  Fabric holster, secures to a belt or a shoulder strap. Allows to carry the gun device on the hip or cross-body. Requires belt or shoulder strap ordered separately.

- **Shoulder strap 58-40000-007R**
  Universal shoulder strap for fabric holster.

- **Belt for holster 11-08062-02R**
  Universal belt for fabric holster.

## Protective Boot
- **SG-MC33-RBTG-01**
  Protective boot for gun configurations, protects the device from wear and tear.

## Other
- **SG-MC33-HDSTPG-01**
  Spare hand strap for gun configurations, allows to attach and store a stylus with coiled tether (Qty. 1)

Order Stylus Separately: SG-TC7X-STYLUS-03
**Carrying Solutions**

- **SG-MC3X-SHLSTB-01**
  MC32/MC33 Soft Holster. Compatible with Straight Shooter and Rotating Head devices, allows user to wear the device on a belt or Cross-Body, includes a shoulder Strap and Belt Clip.

- **SG-MC33-RDHLST-01**
  Rigid holster, secures to a belt. Allows carrying the straight shooter or the rotating head device on the hip.

**Protective Boots**

- **SG-MC33-RBTRT-01**
  Protective boot for rotating head configurations, protects the device from wear and tear (Turret Cup). Order device boot SG-MC33-RBTRD-01 separately.

- **SG-MC33-RBTRD-01**
  Protective boot for rotating head configurations, protects the device from wear and tear (Device Boot). Order turret cup boot SG-MC33-RBTRT-01 separately.

**Other**

- **SG-MC33-HDSTPB-01**
  Spare hand strap for straight shooter or rotating head configurations, allows to attach and store a stylus with coiled tether (Qty. 1)

  Order Stylus Separately: SG-TC7X-STYLUS-03.
Other Accessories

Mounting Accessories

MNT-MC33-FLCHKT-01
Un-powered forklift mount. Allows installing the device on a roll bar or square surface of a forklift. Includes: Forklift holder (MNT-MC33-FLCH-01), RAM double socket arm for 1" ball (MNT-RAM-B201U) , RAM forklift clamp 2.5" square rail base (MNT-RAM-B247U25).

BRKT-SCRD-SMRK-01
Rack/Wall mounting bracket, allows to install any Multi-slot ShareCradle, the 20-slot battery charger or up to four 4-slot battery chargers on a wall or a 19" IT rack.

Other Accessories

MISC-MC33-SCRN-01
Tempered glass screen protector (Qty. 5)

SG-TC7X-STYLUS-03
Stylus with coiled tether (Qty. 3). Made of conductive carbon-filled plastic material, optimized for enterprise durability.

Bluetooth Headset

HS3100-OTH
HS3100 Rugged Bluetooth headset with over-the-head headband. Includes boom and headband module.

HS3100-BTN-L
HS3100 Rugged Bluetooth headset with behind-the-neck headband (left). Includes boom and headband module.
### Country specific AC grounded line cords

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Associated Country:</th>
</tr>
</thead>
<tbody>
<tr>
<td>23844-00-00R</td>
<td>AC line cord, 7.5 feet long, grounded, three wire.</td>
<td>US</td>
</tr>
<tr>
<td>50-16000-217R</td>
<td>AC Line Cord, 1.9M, grounded, three wire, AS 3112 plug.</td>
<td>Australia, New Guinea</td>
</tr>
<tr>
<td>50-16000-218R</td>
<td>AC Line Cord, 1.8M, grounded, three wire, NEMA 1-15P plug.</td>
<td>Japan</td>
</tr>
<tr>
<td>50-16000-219R</td>
<td>AC Line Cord, 1.8M, three wire, grounded BS1363 plug.</td>
<td>Hong Kong, Iraq, Malaysia,</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Singapore, United Kingdom</td>
</tr>
<tr>
<td>50-16000-220R</td>
<td>AC Line Cord, 1.8M, grounded, three wire CEE 7/7 plug.</td>
<td>European, Abu Dhabi, Bolivia,</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Dubai, Egypt, Iran, Korea,</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Russia, Vietnam</td>
</tr>
<tr>
<td>50-16000-256R</td>
<td>AC Line Cord, 1.8M, grounded, three wire CEE7/7 plug.</td>
<td>Korea</td>
</tr>
<tr>
<td>50-16000-257R</td>
<td>AC Line Cord, 1.8M, grounded, three wire, IEC 60320 C13 plug.</td>
<td>China</td>
</tr>
<tr>
<td>50-16000-669R</td>
<td>AC Line Cord, 1.9 M grounded, three wire, BS 546 Plug.</td>
<td>India</td>
</tr>
<tr>
<td>50-16000-671R</td>
<td>AC Line Cord, 1.8M grounded, CIE 23-16 plug.</td>
<td>Italy</td>
</tr>
<tr>
<td>50-16000-672R</td>
<td>AC Line Cord, 1.9M grounded, three wire, S132 Plug.</td>
<td>Israel</td>
</tr>
<tr>
<td>50-16000-727R</td>
<td>AC Line Cord, 1.9M grounded, three wire.</td>
<td>Brazil</td>
</tr>
</tbody>
</table>

### Country specific wall adapters

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Associated Country:</th>
</tr>
</thead>
<tbody>
<tr>
<td>PWR-WUA5V12W0AU</td>
<td>Level VI power supply (wall adapter) 100-240 VAC, 5V, 2.5A with Australia plug</td>
<td></td>
</tr>
<tr>
<td>PWR-WUA5V12W0BR</td>
<td>Level VI power supply (wall adapter) 100-240 VAC, 5V, 2.5 A with Brazil plug</td>
<td></td>
</tr>
<tr>
<td>PWR-WUA5V12W0CN</td>
<td>Level VI power supply (wall adapter) 100-240 VAC, 5V, 2.5A with China plug</td>
<td></td>
</tr>
<tr>
<td>PWR-WUA5V12W0EU</td>
<td>Level VI power supply (wall adapter) 100-240 VAC, 5V, 2.5A with Europe plug</td>
<td></td>
</tr>
<tr>
<td>PWR-WUA5V12W0GB</td>
<td>Level VI power supply (wall adapter) 100-240 VAC, 5V, 2.5A with UK plug</td>
<td></td>
</tr>
<tr>
<td>PWR-WUA5V12W0IN</td>
<td>Level VI power supply (wall adapter) 100-240 VAC, 5V, 2.5A with India plug</td>
<td></td>
</tr>
<tr>
<td>PWR-WUA5V12W0KR</td>
<td>Level VI power supply (wall adapter) 100-240 VAC, 5V, 2.5A with Korea plug</td>
<td></td>
</tr>
<tr>
<td>PWR-WUA5V12W0US</td>
<td>Level VI power supply (wall adapter) 100-240 VAC, 5V, 2.5A with US plug</td>
<td></td>
</tr>
</tbody>
</table>