I. MC9300 Configuration Guide
<table>
<thead>
<tr>
<th>Configuration Options</th>
<th>Option Code</th>
<th>Option</th>
<th>Description</th>
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<tbody>
<tr>
<td><strong>Wireless Option</strong></td>
<td>MC9300X-XXXXXX</td>
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<td><strong>Form Factor</strong></td>
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<td>Gun</td>
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<td><strong>Operating Temperature</strong></td>
<td>MC93XXS-XXXXXX</td>
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<td>MC93XXF-XXXXXX</td>
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<td>Freezer</td>
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<td><strong>Data Capture / Camera</strong></td>
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<td>SE965 1D Laser</td>
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<td></td>
<td>MC93XXB-XXX</td>
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<td>SE965 1D Laser + Front/Rear Camera</td>
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<td>MC93XXC-XXX</td>
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<td>MC93XXD-XXX</td>
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<td>SE4750 2D Imager + Front/Rear Camera (EOL, replaced by SE4770)</td>
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<td>SE4770 2D Imager</td>
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<td>SE4850 2D Imager</td>
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<td>SE4850 2D imager + Front/Rear Camera</td>
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<td>SE4750 DPM</td>
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<td>MC93XXW-XXX</td>
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<td>SE4750 DPM Wide Angle</td>
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<td><strong>Keyboard</strong></td>
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<td>58 Key Function Alpha Numeric</td>
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<td>MC93XXG-XXX</td>
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<tr>
<td><strong>Memory</strong></td>
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<td>4 GB RAM / 32 GB Flash</td>
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<tr>
<td><strong>Region</strong></td>
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<td>North America (USA, Canada, Puerto Rico)</td>
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<tr>
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<td>MC93XXRW</td>
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<td>Rest of World (Excluding North America, China, and India)</td>
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<td>MC93XCN</td>
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<td>China</td>
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<td>MC93XXIN</td>
<td>IN</td>
<td>India</td>
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<tr>
<td><strong>Additional Features</strong></td>
<td>MC93XXNI</td>
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<td>MC93XXTA</td>
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<td>TAA Compliant (Trade Agreement Act)</td>
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<tr>
<td></td>
<td>MC93XXTI</td>
<td>TI</td>
<td>TAA Compliant (Trade Agreement Act), Non-Incendive (Class I, Div II)</td>
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</tbody>
</table>
## SKU Category

### Features

### Base
- **Platform**
  Qualcomm Snapdragon 660 Octa-core, 2.2 GHz CPU
  4 GB RAM / 32 GB Flash
  802.11a/b/g/n/ac WiFi, 2 x 2 MU-MIMO, Bluetooth 4.0

- **Sensors**
  Accelerometer
  Gyroscope
  Light Sensor

- **Display**
  4.3” WVGA (800x480) Color with Gorilla Glass touch panel

### Package 1
- Includes everything in a base unit as well as:
  - NFC Radio
  - Vibration Feedback

### Package 2
- Includes everything in a Package 1 unit as well as:
  - Front and Rear color camera

### Freezer
- Includes everything in a Package 1 unit as well as:
  - Sensor-driven Heated scan exit window
  - Freezer rated 5,000 mAh Lithium Ion Battery
  - Condensation-Free operation -30°C/-22°F to 50°C/122°F
  - Fog-Free display with optically bonded Gorilla Glass touch panel
  - Blue stripe around display and Blue labelled battery

### DPM
- Includes everything in a Package 1 unit as well as:
  - Standard or Wide Angle SE4750 DPM imager
  - Patented LED Light Diffusion Array

### Non-Incendive
- Available in a variety of SKU categories, as well as:
  - UL Class I/II/III, Div 2 certification
  - Orange stripe around display, Orange labelling on unit and battery
II. MC9300 Accessories Guide
Cradle options

Single slot cradle

Single Slot Cradle w/Spare Battery Charger:
CRD-MC93-2SUCHG-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 USB-C 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 MC93 PP+ batteries
• Charges one device and one spare battery
• Compatible with Level V and Level VI power supplies
• NOT COMPATIBLE WITH MC92

Additional accessories for single slot cradle

CBL-TC2X-USBC-01 or CBL-TC5X-USBC2A-01
USB-C cable for single slot cradle and cable cup

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 MC93 PP+ batteries
- Charges 4 devices
- Compatible with Level V and Level VI power supplies
- Desk/Wall/Rack mount options
- NOT COMPATIBLE WITH MC92

**Additional accessories for multi-slot cradles**

- **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.

- **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.

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

**Multi-Slot Cradle options:**

**CRD-MC93-4SCHG-01**: 4Slot charge only cradle, charges up to four devices.

**CRD-MC93-4SETH-01**: 4Slot Ethernet cradle, charges up to four devices and provides Ethernet communication.

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

Spare battery charger options:

**SAC-MC93-4SCHG-01**: 4-slot battery charger, charges four spare batteries. Requires: Power supply PWR-BGA12V50W0WW, DC line cord CBL-DC-388A1-01 and country specific 3 wire AC line cord.

**SAC-MC93-16SCHG-01**: 16-slot battery charger, charges twenty spare batteries. Requires: Power supply PWR-BGA12V108W0WW, DC cord CBL-DC-381A1-01 and country specific 3 wire AC line cord.

**SAC-MC93-MC93-01**: 4 slot battery charger, charges four spare batteries. Requires: Power supply PWR-BGA12V50W0WW, DC line cord CBL-DC-388A1-01 and country specific 3 wire AC line cord.

**SAC-MC93-MC93-01**: 16 slot battery charger, charges twenty spare batteries. Requires: Power supply PWR-BGA12V108W0WW, DC cord CBL-DC-381A1-01 and country specific 3 wire AC line cord.

**Accessories for battery chargers:**

**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.

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

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


**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 16-slot battery charger or up to four 4-slot battery chargers on a wall or a 19” IT rack.

**Main features**

- 4-slot and 16-slot configurations
- Fast-charge while using MC93 PP+ batteries
- Compatible with Level V and Level VI power supplies
- Desk/Wall/Rack mount options
- NOT COMPATIBLE WITH MC92 BATTERIES

**BTRY-MC93-STN-01 (Standard), BTRY-MC93-NI-01 (Non Incendive)**

PowerPrecision+ Lithium Ion 7000 mAh battery, provides advanced State of Charge and State of Health, supports fast-charge while using MC93 cradles and chargers. Pack of 10 batteries: BTRY-MC93-STN-10, BTRY-MC93-NI-10

**BTRY-MC93-FZ-01 (Freezer)**

PowerPrecision+ Lithium Ion 5000 mAh Freezer rated (-30C) battery, provides advanced State of Charge and State of Health, supports fast-charge while using MC93 cradles and chargers. Pack of 10 batteries: BTRY-MC93-FZ-10
Spare Keypads

Field replaceable spare keypads

53 Key Standard
KYPD-MC9353ANR-01
KYPD-MC9353ANR-10

53 Key TE 5250
KYPD-MC93535250-01
KYPD-MC93535250-10

53 Key TE 3270
KYPD-MC93533270-01
KYPD-MC93533270-10

53 Key TE VT
KYPD-MC9353VT-01
KYPD-MC9353VT-10

43 Key Function
KYPD-MC9334FN-01
KYPD-MC9343FN-10

34 Key Function
KYPD-MC9334FNR-01
KYPD-MC9334FNR-10

58 Key Func AN
KYPD-MC9358ANR-01
KYPD-MC9358ANR-10

29 Key Function
KYPD-MC9329NMR-01
KYPD-MC9329NMR-10
Other charge accessories

**Backwards compatibility**

**ADP-MC93-CRDCUP-01**
Charge only adapter for backwards compatibility with MC9x cradles, the adapter can be installed on any MC9x single slot or multi-slot cradle (charge only or Ethernet) allowing to charge a MC93 device (the adapter does not provide USB or Ethernet communication and does not provide fast-charge).

**USB charge cable**

**CBL-MC93-USBCHG-01**: USB cable, provides fast-charge when a MC93 PP+ battery and a wall adapter is used, it also allows USB communication to the device when connected to a PC.

**Requires**: CBL-TC2X-USBC-01 and 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
**Softgoods for gun configurations**

### Holster

**SG-MC9X-SHLSTG-01**
Fabric holster, secures to a belt or a shoulder strap. Allows to carry the gun device on the hip or cross-body. Requires belt of 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-MC93-RBTG-01**
Protective boot for gun configurations, protects the device from wear and tear.

### Hand strap

**SG-MC93-HDSTPG-01**
Spare hand strap for gun configurations (pkg 1)
Other accessories

Mounting accessories

MNT-MC93-FLCHKT-01
Un-powered forklift mount. Allows installing the device on a roll bar or square surface of a forklift. Includes: Forklift holder (MNT-MC93-FLCH-01), RAM double socket arm for 1” ball (MNT-RAM-B201U), RAM forklift clamp 2.5” max width square rail base with 1” ball (MNT-RAM-B247U25).

BRKT-SCRD-SMRK-01
Rack/Wall mounting bracket, allows to install any Multi-slot ShareCradle, the 16-slot battery charger or up to four 4-slot battery chargers on a wall or a 19” server rack.

Other accessories

MISC-MC93-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.

HS3100-OTH
HS3100 Rugged Bluetooth headset with over-the-head headband. Included HS3100 boom module and HSX100 OTH headband module.

HS3100-BTN-L
HS3100 Rugged Bluetooth headset with behind-the-neck headband (left). Included HS3100 boom module and HSX100 BTN-L headband module.
### Country specific AC grounded line cords

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

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