



MC3200 Series

EMC Configuration and Accessories Guide

*Designed to assist customers and partners with model and
configuration guidance*



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II. MC3200 Series Accessories



MC3200 Configuration Guide





MC3200 Series

CONFIGURATION & ACCESSORY GUIDES are available on [The Source](#) and [PartnerCentral](#)

For access to additional product information including this guide, please visit: www.zebra.com/mc3200

- All MC3200 configurations are compatible and backward compatible with all existing accessories including: Cradles, Holsters and Cables.

Find Product Information
Product Portfolio
and [PartnerCentral](#)

Partner Central

ENTERPRISE MOBILE COMPUTING

EMC PRODUCT PORTFOLIO

- EMC Resources
- Zebra Solutions At A Glance
- Enterprise Mobile Computing
- Knowledge Worker Portfolio
- Line Worker Portfolio
- EMC Software & Solutions
- Topical Content
- MIST OS Strategy
- The Value of Enterprise Class Products

INC

MC3200 Third party accessories

- www.atpinc.com
- www.portsmith.com



MC3200 Configuration Matrix

CONFIGURATION OPTIONS:		MC31XX	OPTION	DESCRIP	
Radio Option	WAN	MC32N	x-xxxxxxx	N	WLAN 802.11 a/b/g/n
		MC32x0	-xxxxxxx	0	None
Form Factor		MC32xx	-Rxxxxxxx	R	Rotating (Turret) Head
		MC32xx	-Sxxxxxxx	S	Straight Shooter
		MC32xx	-Gxxxxxxx	G	Gun
		MC32xx	-xLxxxxxxx	L	SE965 1D Standard Range Scan E
Data Capture options (Scanner)		MC32xx	-xIxxxxxxx	I	SE4750 Standard Range Array Im
		MC32xx	-xFxxxxxxx	F	SE4750 Medium Range
		MC32xx	-xx2xxxxxxx	2	28 Key Numeric Keypad
Keyboard Options		MC32xx	-xx3xxxxxxx	3	38 Key Shifted Alpha Keypad
		MC32xx	-xx4xxxxxxx	4	48 Key Alpha Numeric Keypad
		MC32xx	-RxxSxxxxx	S	Standard capacity 2740mAh (only
Battery Options		MC32xx	-xxxHxxxxx	H	High capacity 4800mAh
		MC32xx	-xxxxCxxxx	C	Microsoft Windows CE 7.0
Operating System options		MC32xx	-xxxxAxxxx	A	Android 4.1 Jelly Bean with Mx (or
		MC32xx	-xxxxLxxx	L	512 MB RAM / 2 GB Flash (Stand
Memory Options		MC32xx	-xxxxHxxx	H	1 GB RAM / 4 GB Flash (Premium
		MC32xx	-xxxxXxx	E,C,J,K	English, Simplified Chinese, Japan
Operating System Language		MC32xx	-xxxx0x	0	None
		MC32xx	-xxxxIx	I	Interactive Sensing Technology (IS
Additional Features		MC32x	-xxxxxA	A	World Wide ROHS
		MC32xx	-xxxxxTN	TN	Tunisia
Country or Custom Code					



MC3200 Configurations Available



MC3200 Variants

Standard

Operating System

- Windows CE 7.0

Memory

- 512 MB RAM / 2

Form Factors

- Straight Shooter
- Rotating Head (T
- Gun

Premium

Operating System

- Windows CE 7.0
- Android 4.1 Jelly

Memory

- 1 GB RAM / 4 G

Form Factors

- Straight Shooter
- Rotating Head (T
- Gun

Added features

- Interactive Sens



MC3200 Data Capture Methods

Scan Engines

- | | |
|---------------|-----------------------------------|
| SE965 | 1D Standard Range Scan Engine |
| SE4750 | 1D/2D Standard Range Array Imager |



SE965
1D Standard Range Scan Engine



SE4750
1D/2D Standard Range Array Imager

MC3200 Keypad Options

28 Key Numeric Telephony

- Large numeric keys
- 10 Shifted function keys
- Alpha characters by SMS style



38 Key Shifted Alpha

- Calculator style numeric
- 10 Direct function keys
- Shifted Alpha



48 Key

- Full alpha
- 13 Shift





MC3200 Operating Systems



Android 4.1 Jelly Bean



Microsoft Windows
Embedded Compact 7.0

Operating System Cor

Android 4.1 Jelly Bean (Pr

Microsoft Windows Embe
compact 7.0 (Standard or F

OS swap is only supported on
Configurations. Devices must be sent to

MC3200 Accessories Guide



Step 1: Choosing a charging method



Single Slot Cradle:

CRD3000-1001RR

Single slot USB / RS232 Cradle, w/spare battery charging. **Requires:** Power Supply PWR-BGA12V50W0WW, DC Line Cord CBL-DC-388A1-01 and Country Specific 3 wire AC Line Cord.

Single Slot Cradle Kits:

CRD3000-101RES (INTERNATIONAL)

Includes: Single Slot Cradle CRD3000-1001RR Level VI Power Supply PWR-BGA12V50W0WW and DC Line Cord CBL-DC-388A1-01. Must purchase 3 wire AC Cord separately.

CRD3000-100RES (US)

Includes: Single Slot Cradle CRD3000-1001RR, Level VI Power Supply PWR-BGA12V50W0WW, DC Line Cord CBL-DC-388A1-01, and US AC Cord 23844-00-00R.



The single slot cradle can charge all the MC31 configurations (straight shooter, rotating head and gun), charges a spare battery and has USB connection.

Additional Accessories for Single Slot Cradle



25-68596-01
USB Cable for system



25-63852-01
Provides serial the single slot computer.



PWR-BGA12V50W0WW
Level VI AC/DC replacement for AC Input: 100-120V
DC Output: 12V
Requires: DC Line Cord



CBL-DC-388A1-01
DC Line Cord for cradles or batteries
Level VI power BGA12V50W0WW for PWR-1400



23844-00-00R
US AC line cord three wire for power



25-63856-01
Modem adapter for single slot cradle



Step 1: Choosing a charging method



4 Slot Cradles:

CHS3000-4001CR 4 Slot Charge Only Cradle

CRD3X01-4001ER 4 Slot Ethernet Cradle

4 Slot Cradle Kits:

CRD3000-400CES
(US)

Includes: 4 Slot Charge Only Cradle CHS3000-4001CR, Level VI Power Supply PWR-BGA12V108W0WW, DC Cord CBL-DC-381A1-01 and US AC Cord 23844-00-00R.

CRD3000-401CES
(INTERNATIONAL)

Includes: 4 Slot Charge Only Cradle CHS3000-4001CR, Level VI Power Supply PWR-BGA12V108W0WW and DC Cord CBL-DC-381A1-01. Must purchase 3 wire AC Cord separately.

CRD3X01-401EES
(INTERNATIONAL)

Includes: 4 Slot Ethernet Cradle CRD3X01-4001ER, Level VI Power Supply PWR-BGA12V108W0WW and DC Cord CBL-DC-381A1-01. Must purchase 3 wire AC Cord separately.

Additional Accessories 4 slot Cradles

PWR-BGA12V108W0WW

Level VI AC/DC Replacement

AC Input: 120V

DC Output: 12V

Requires: DC Cord and US AC Cord for specific groundings.



CBL-DC-381A1-01

DC Line Cord for use with cradles from the PWR-BGA12V108W0WW Level VI replacement kit.



23844-00-00R

US AC line cord, grounded, three-wire.



KT-13664

Wall mount kit.





Step 2: Choose battery / battery charging accessories

2470 mAh Battery



BTRY-MC32-01-01

Standard capacity battery, 2470 mAh
Pack of 10 spare batteries is also available: **(BTRY-MC32-01-10)**

4 Slot Battery Charger



SAC7X00-4000CR

4 Slot battery charger, for standard and high-capacity batteries.

Requires: Power Supply PWR-BGA12V50W0WW, DC Line Cord CBL-DC-388A1-01 and Country Specific 3 wire AC Line Cord.

5200 mAh Battery



BTRY-MC32-52MA-01

High-capacity battery, 5200 mAh
Pack of 10 spare batteries is also available: **(BTRY-MC32-52MA-10)**

SAC-MC32-400US-01

US kit. Includes: 4-slot battery charger SAC7X00-4000CR, battery adapters ADP-MC32-CUP0-04, Level VI Power Supply PWR-BGA12V50W0WW, DC Line Cord CBL-DC-388A1-01, and US AC Cord 23844-00-00R.

SAC-MC32-400INT-01

International kit. Includes: 4-slot battery charger SAC7X00-4000CR, battery adapters ADP-MC32-CUP0-04, Level VI Power Supply PWR-BGA12V50W0WW and DC Line Cord CBL-DC-388A1-01. Must purchase 3 wire AC Cord separately.

Accessory
charger:



Step 3: Choose charging and communication cables

USB/Charge Cable



25-67868-03R

USB communication and charge cable, must purchase Power supply PWR-BUA5V16W0WW, DC Line Cord CBL-DC-383A1-01 and un-grounded AC line cord separately.

RS232/Charge Cable



25-67866-03R

RS232 communication cable, must purchase Power supply PWR-BUA5V16W0WW, DC Line Cord CBL-DC-383A1-01 and un-grounded AC line cord separately.

Power Cable



25-70103-03R

Power only cable, must purchase Power supply PWR-BUA5V16W0WW, DC Line Cord CBL-DC-383A1-01 and un-grounded AC line cord separately.

Printer Cable



25-91513-01R

Printer cable, must purchase QL series.

Vehicle Charge Cable



VCA3000-01R

Auto charge cable (cigarette lighter) 12/24V

Step 4: Choose carrying accessories for straight shooter rotating head devices

Fabric Holster



11-69293-01R

Fabric holster , includes shoulder strap. It can also be used with a belt. For rotating head and straight shooter configurations.

Plastic Holster



8710-050005-01R

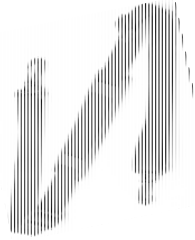
Plastic holster, secures to a belt. For rotating head and straight shooter configurations.

Har



Shoulder strap 58-40000-007R

Universal shoulder strap for holster.



Belt for holster 11-08062-02R

Universal belt for fabric holster.



Protective Boots



11-70899-04R

Protective boot for straight shooter configurations.



BOO
Protective boot for rotating head configurations. Includes cup (11-72000-01R).

Step 4: Choose carrying accessories for gun devices

Holster



SG-MC3021212-01R
Fabric holster, secures to a belt or a shoulder strap. For gun configurations.

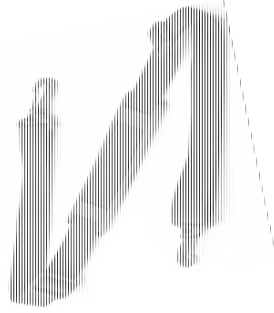
Protective Boo



11-72959-04R
Protective boot for imager and laser configurations.

Shoulder strap

58-40000-007R
Universal shoulder strap for holster.



Belt for holster

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



Hand Strap



SG-MC312
Spare hand strap configurations.



SG-MC32-H
Spare hand strap configuration, N

Step 5: Choose other accessories

Audio

RCH51

Rugged wired headset designed for use in nearly any environment



RCH51
Rugged Wired
Headset

25-124389-01R

RCH51 headset adapter cable to standard 3-pole 2.5mm barrel jack. For MC32XX models.



25-124389-01R
Headset adapter cable

25-124411-03R

RCH51 headset adapter cable to standard 3-pole 2.5mm barrel jack. For MC32XX models

Stylus Kits

11-43912-03R

Tethered stylus for brick configurations- Pack of 3



11-43912-50R

Tethered stylus for brick configurations- Pack of 50

KT-MC9X3X-STLSG-05

Spare stylus for gun configurations- Pack of 5

KT-MC9X3X-STLSG-10

Spare stylus for gun configurations- Pack of 10

KT-MC9X3X-STLSG-50

Spare stylus for gun configurations- Pack of 50

KT-MC9X3X-STLSG-05
KT-MC9X3X-STLSG-10
KT-MC9X3X-STLSG-50
Replacement stylus for gun configurations

