



MC45

Configuration and Accessory Guide



MC45 Series



What is included in the box:



MC45 + Battery + Stylus

- + Quick Start Guide
- + Regulatory Guide
- + 1 Year Standard Warranty

Find Product Information in the **EMC Product Portfolio** on [The Source](#) and [PartnerCentral](#)

Partner Central

ENTERPRISE MOBILE COMPUTING

2014 EMC PRODUCT PORTFOLIO

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

CUSTOMER FACING

FIELD MOBILITY

TASK SPECIFIC

INDUSTRIAL MOBILITY

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

For access to additional product information including this guide, please visit:
www.zebra.com/mc45

Step 1: Choose an MC45 configuration

CONFIGURATION OPTIONS:	MC45XX-XXXXXXX	OPTION	DESCRIPTION
Radio	MC45 8 x-xxxxxxx	8	No Wifi, BT 2.0, GPS
	MC45 9 x-xxxxxxx	9	802.11 a/b/g, BT 2.0, GPS
	MC45 N x-xxxxxxx	N	No Wifi, BT 2.0, GPS, NFC (EA only)
WAN Config	MC45xx- A xxxxxx	A	2100 MHz HSDPA, Quad-band GSM
	MC45xx- B xxxxxx	B	850/1900 MHz HSDPA, Quad-band GSM
Data Capture	MC45xx-x A xxxxx	A	SE965 + 3.2MP Camera
	MC45xx-x B xxxxx	B	3.2 MP Camera
Language	MC45xx-xxxx A xx	A	English
	MC45xx-xxxx C xx	C	Traditional Chinese
	MC45xx-xxxx F xx	F	French
	MC45xx-xxxx G xx	G	German
	MC45xx-xxxx I xx	I	Italian
	MC45xx-xxxx M xx	M	Simplified Chinese
	MC45xx-xxxx S xx	S	Spanish
	MC45xx-xxxx K xx	K	Korean
	MC45xx-xxxx J xx	J	Japanese
	MC45xx-xxxx P xx	P	Brazilian Portuguese

All currently available MC45 configurations include the following features:

1. WAN: GSM/HSDPA
2. Form Factor: PDA
3. Operating System: WEH 6.x Prof
4. Memory: 256MB/1GB

Step 2: Choose a spare battery and spare battery charger

3080 mAh Battery



Single Pack BTRY-MCXX-3080-01R
10-Pack BTRY-MCXX-3080-10R

Replacement Battery Door



Battery Door
(Single Pack) **KT-MC45-BTRYD-01R**

MC45 4-Slot Battery Charger



SAC45XX-4000CR

! MC45 4-Slot Battery Charger requires a separate order of power supply (PWRS-14000-148C) and country specific 3 wire AC line cord sold separately



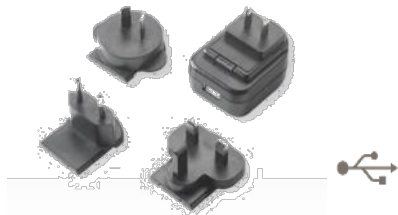
Step 3: Choose a charging method

Single Slot Cradle



CRDMC45-1000CR

Single Slot Charge Only Cradle



Power Supply

PWRS-124306-01R

USB Cable

25-128458-01R

! MC45 single slot cradle requires a separate order of power supply (PWRS-124306-01R) and USB Cable (25-MCXUSB-01R) sold separately

5-Slot Cradles



CRDUNIV-45-5000R

MC45 5-Slot Charge Only Cradle



Power Supply

PWRS-14000-148R

! MC45 4 Slot Battery Chargers require a separate order of power supply (PWRS-14000-148R) and country specific 3 wire AC line cord sold separately

Step 4: Choose an auto charging method

Vehicle Charge Cradle



VCD45XX-1000R

Vehicle Charge Cradle for MC45; Passes Power to MC45 through bottom IO connectors. Includes Suction Cup Mount.



Must order Power Supply VCA400-01 separately

Vehicle Cradle Power Supply



VCA400-01R

12/24 VOLT MICRO USB AUTO CHARGER (Input: 12-24VDC 1.3A; Output: 5.0V— 1.2A)



Note: the VCA400-01R is designed to connect directly to the micro USB on the vehicle cradle & should NOT be connected directly to your mobile computer.

Step 5: Choose cradle accessories

Cradle Base



CRDUNIV-XX-5000R

5 Slot Charge Only Cradle. Base only.
Can accommodate up to 5 Cups.



Note: Power Supply, AC Line Cord, and device specific charging cups sold separately.



CUPMC45XX-1000R

MC45 Replacement Charging Cup for 5 slot
Charge Only Cradle – (QTY-1).



Note: Base, Power Supply, AC Line Cord all sold separately.

Cradle Parts



CUPUNIBTRY-1000R

4-Slot Battery Charger Adapter Cup. Provides ability to
mount a 4-Slot Battery Charger on to the 5-Slot Charge
Only Cradle (sold separately). 4-Slot Battery Charger
requires its own power supplies.



*Base and Powers Sold Separately.
See Cradle Configuration slide for more information.*



CUPUNICVR-5000R

Blank Slot Covers for MC45 5-Slot Cradle - Plastic lid to cover
and protect cradle charge slots when MC45 charge cups are
not in use. (QTY-5).



*Base and Powers Sold Separately.
See Cradle Configuration slide for more information.*

Step 6: Cradle configurations

Charge 5 Terminals








Required Parts

QTY	SKU
1x	CRDUNIV-45-5000R  MC45 5-Slot Charge Only Cradle w/ 5 Terminal Cups
1x	Power Supply: PWRS-14000-148C 
1x	Country Specific AC Line Cord 

Charge 4 Terminals + 4 Batteries



Required Parts

QTY	SKU
1x	CRDUNIV-45-5000R  MC45 5-Slot Charge Only Cradle w/ 5 Terminal Cups
1x	CUPUNIBTRY-1000R Cradle Adapter Cup for 4-Slot Battery Charger 
1x	SAC40XX-4000R 4-Slot Battery Charger 
2x	Power Supply: PWRS-14000-148C 
2x	Country Specific AC Line Cord 

Step 6: Cradle configurations

5-Slot Cradle & 4-Slot Battery Charger Power Supplies



PWRS-14000-148C

Power Supply 100-240VAC, 12VDC, 4.16A MOD. Order country specific three wire grounded AC Line Cord. See last page for AC Line cord List.

Single Slot Cradle Power Supply



PWRS-124306-01R

Power Supply 100-240 VAC, 5 V, 1.2 A with country specific plugs. Requires USB Cable (25-128458-01R)

Step 7: Choose USB accessories

Micro USB Adapter

 **ADP45XX-100R**

- Designed to allow rugged USB connections
- Easily replaceable
- Supports DEX and other attached peripherals (Sold Separately)



DEX Cable




 **25-45793-01R**

MC45 DEX Cable; Requires Adapter sold separately



USB Cable



 **25-128458-01R**

MC45 USB SYNC & Charge Cable Adapter sold separately

Step 8: Choose soft goods

Holster



SG-MC45-HLSTR-01R
MC45 Soft Hip
Holster

Hand Strap



SG-MC45-STRAP-01R
MC45 Hand strap
QTY-1

Stylus



KT-MC45-STYTH-10R
MC45 Replacement
Stylus w/ Tether - 10 Pk

Screen Protector



KT-MC45-SCRNP-10R
MC45 Screen
Protector - 10 Pk

Step 9: Choose third-party accessories

Industrial Grade

ATP Industrial Grade microSD flash memory card designed and tested for rugged mobile computing and intensive program/erase operation.

Commercial Grade

Designed for READ intensive applications w/ STD data retention. For Read/Write intensive application that require extended data retention or harsh environments use SLC industrial grade

Size	Pack	Industrial Grade	Commercial Grade
1GB	1 Pack	AF1GUDI-MOT1-1P	
	10 Pack	AF1GUDI-MOT1-10P	
2GB	1 Pack	AF2GUDI-MOT1-1P	
	10 Pack	AF2GUDI-MOT1-10P	
4GB	1 Pack	AF4GUDI-MOT1-1P	AF4GUD-MOT001
	10 Pack	AF4GUDI-MOT1-10P	
8GB	1 Pack	AF8GUDI-MOT1-1P	AF8GUD-MOT001
	10 Pack	AF8GUDI-MOT1-10P	
16GB	1 Pack		AF16GUD-MOT001
32GB	1 Pack		AF32GUD-MOT001

Step 10: Choose country-specific AC line cord

Country	Three Wire Grounded AC Line Cord
Abu Dhabi	50-16000-220R: 1.8M long, CEE 7/7 plug.
Australia	50-16000-217R: 1.9M long, AS 3112 plug.
Bolivia	50-16000-220R: 1.8M long, CEE 7/7 plug.
Brazil	50-16000-727R: 18AWG, 250V, 16A, BR (3w).
China	50-16000-217R: 1.9M long, AS 3112 plug. 50-16000-257R: 1.8M long, IEC 60320 C13 plug.
Dubai	50-16000-220R: 1.8M long, CEE 7/7 plug.
Egypt	50-16000-220R: 1.8M long, CEE 7/7 plug.
Europe	50-16000-220R: 1.8M long, CEE 7/7 plug.
Hong Kong	50-16000-219R: 1.8M long, BS1363 plug.
India	50-16000-669R: 1.9M long, BS 546 plug.
Iran	50-16000-220R: 1.8M long, CEE 7/7 plug.
Iraq	50-16000-219R: 1.8M long, BS1363 plug.

Country	Three Wire Grounded AC Line Cord
Israel	50-16000-672R: 1.9M long, S132 plug.
Italy	50-16000-671R: 1.8M long, CIE 23-16 plug.
Japan	50-16000-218R: 1.8M long, NEMA 1-15P plug.
Korea	50-16000-220R: 1.8M long, CEE 7/7 plug. 50-16000-256R: 1.8M long, CEE7/7 plug.
Malaysia	50-16000-219R: 1.8M long, BS1363 plug.
New Guinea	50-16000-217R: 1.9M long, AS 3112 plug.
Russia	50-16000-220R: 1.8M long, CEE 7/7 plug.
Singapore	50-16000-219R: 1.8M long, BS1363 plug.
UK	50-16000-219R: 1.8M long, BS1363 plug.
US	23844-00-00R: 7.5 feet long. 50-16000-221R: 1.8M long, USA NEMA 5-15P.
Vietnam	50-16000-220R: 1.8M long, CEE 7/7 plug.