MC45

Configuration and Accessory Guide

ZEBRA

![ZEBRA logo]

MC45 Series

Find Product Information in the **EMC Product Portfolio** on The Source and PartnerCentral

What is included in the box:

MC45 + Battery + Stylus

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

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
  - 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

![Zebra logo]

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

⟨USB⟩ **ADP45XX-100R**

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

DEX Cable

⟨USB⟩ **25-45793-01R**

MC45 DEX Cable; Requires Adapter sold separately

USB Cable

⟨USB⟩ **25-128458-01R**

MC45 USB
SYNC & Charge Cable
Adapter sold separately

Step 8: Choose soft goods

Holster	Hand Strap	Stylus	Screen Protector
SG-MC45-HLSTR-01R MC45 Soft Hip Holster	**SG-MC45-STRAP-01R** MC45 Hand strap QTY-1	**KT-MC45-STYTH-10R** MC45 Replacement Stylus w/ Tether - 10 Pk	**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	
1GB	10 Pack	AF1GUDI-MOT1-10P	
2GB	1 Pack	AF2GUDI-MOT1-1P	
2GB	10 Pack	AF2GUDI-MOT1-10P	
4GB	1 Pack	AF4GUDI-MOT1-1P	AF4GUD-MOT001
4GB	10 Pack	AF4GUDI-MOT1-10P	
8GB	1 Pack	AF8GUDI-MOT1-1P	AF8GUD-MOT001
8GB	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.