ZEBRA

RFD90 Ultra-Rugged UHF RFID Sleds

Accessory Guide

December 2023

RFD90 Sled Host Device Mounting Compatibility

	eConnex™	Bluetooth®	Exoskeleton Required	Handstrap Supported
TC21/26	—	Yes	No	No
TC51/52/52x/56/57/57x	—	Yes	Yes	No
TC52ax with SE4720	Yes	Yes	Yes	No
TC70/70x/72/75/75x/77	Yes	Yes	No	Yes
TC53/58	Yes	Yes	Yes	Yes
TC73/78	Yes	Yes	No	Yes
Third party Smartphones and Tablets	—	Yes	—	—

RFD90 Sled Adaptors

- eConnex™-enabled Adaptors (for use with mobile computers with 8- or 10-pin rear connector)

eConnex-enabled Adaptors		
ADP-RFD90-TC5X-1E	**ADP-RFD90-TC7X-1E**	**ADP-RFD90-TC5X-2E**
RFD90 Sled eConnex Adaptor for TC52ax	RFD90 Sled eConnex Adaptor for TC70/70x/72/75/75x/77	RFD90 Sled eConnex Adaptor for TC53/58

RFD90 Sled Adaptors

- eConnex™-enabled Adaptors (for use with mobile computers with 8- or 10-pin rear connector)

eConnex-enabled Adaptors
ADP-RFD90-TC7X-2E RFD90 Sled eConnex Adaptor for TC73/78

RFD90 Sled Adaptors

- Bluetooth Adaptors (for use with Zebra mobile computers with and without 8-pin rear connector)

Bluetooth Adaptors – Zebra Mobile Computers		
ADP-RFD90-TC2X-1R	**ADP-RFD90-TC5X-0R**	**ADP-RFD90-TC5X-2R**
RFD90 Sled Bluetooth Adaptor for TC21/26	RFD90 Sled Bluetooth Adaptor for TC51/52/52x/52ax/56/57/57x	RFD90 Sled Bluetooth Adaptor for TC53/58

RFD90 Sled Adaptors

- Bluetooth Adaptors (for use with Zebra mobile computers with and without 8-pin rear connector)

Bluetooth Adaptors – Zebra Mobile Computers	
ADP-RFD90-TC7X-1R RFD90 Sled Bluetooth Adaptor for TC70/70x/72/75/75x/77	**ADP-RFD90-TC7X-2R** RFD90 Sled Bluetooth Adaptor for TC73/78

RFD90 Sled Adaptors

- Bluetooth Adaptors (for use with third-party smartphones)
  - OtterBox uniVERSE cases not resold by Zebra

Bluetooth Adaptors – Third-Party Smartphones
ADP-RFD90-BT-1R RFD90 Sled Bluetooth Adaptor for OtterBox uniVERSE Cases

RFD90 Sled Accessories

Replacement Parts

ADP-RFD90-BLNK-1R	**SG-RFD90-ADPSCRWS-01**
RFD90 Sled Blank Cover	RFD90, Quantity of 4 Replacement Adaptor Screws

Holsters and Mounts

SG-RFD90-HLSTR1-01	**MNT-RFD49-UNPWR-01**
RFD90 Rigid Holster with Belt Clip (Belt Sold Separately)	RFD90 Unpowered Stationary Mount, Compatible with AMPS Mounting Pattern

Single Slot Cradles

- Charges 1 RFD90 Sled and 1 Mobile Computer (together or separately)

Single Slot Cradles – RFD90 & TC21/26	
CR90-1S0T-TC2-G-01	**CR90-1S0T-TC2-M-01**
RFD90, 1 Device Slot/0 Toaster Slots, Charge Only Cradle with support for TC21/26 & TC21/26-HC	RFD90, 1 Device Slot/0 Toaster Slots, Communication Cradle with support for TC21/26 & TC21/26-HC

Requires Power Supply (PWR-BGA12V50W0WW), DC Line Cord (CBL-DC-388A1-01), and Country Specific Line Cord.

Single Slot Cradles

- Charges 1 RFD90 Sled and 1 Mobile Computer (together or separately)

Single Slot Cradles – RFD90 & TC51/52/52x/52ax/56/57/57x

CR90-1S0T-TC5-G-01	CR90-1S0T-TC5-M-01
RFD90, 1 Device Slot/0 Toaster Slots, Charge Only Cradle with support for TC51/52/52x/52ax/56/57/57x	RFD90, 1 Device Slot/0 Toaster Slots, Communication Cradle with support for TC51/52/52x/52ax/56/57/57x

Requires Power Supply (PWR-BGA12V50W0WW), DC Line Cord (CBL-DC-388A1-01), and Country Specific Line Cord.

Single Slot Cradles

- Charges 1 RFD90 Sled and 1 Mobile Computer (together or separately)

Single Slot Cradles – RFD90 & TC70/70x/72/75/75x/77	
CR90-1S0T-TC7-G-01 RFD90, 1 Device Slot/0 Toaster Slots, Charge Only Cradle with support for TC70/70x/72/75/75x/77	**CR90-1S0T-TC7-M-01** RFD90, 1 Device Slot/0 Toaster Slots, Communication Cradle with support for TC70/70x/72/75/75x/77
Requires Power Supply (PWR-BGA12V50W0WW), DC Line Cord (CBL-DC-388A1-01), and Country Specific Line Cord.	

Single Slot Cradles

- Charges 1 RFD40 Sled and 1 Mobile Computer (together or separately)

Single Slot Cradles – RFD90 & TC53/58

CR49-1S0T-TC5-G-02	CR49-1S0T-TC5-M-02
RFD40/RFD90, 1 Device Slot/0 Toaster Slots, Charge Only Cradle with support for TC53/58	RFD40/RFD90, 1 Device Slot/0 Toaster Slots, Communication Cradle with support for TC53/58

Requires Power Supply (PWR-BGA12V50W0WW), DC Line Cord (CBL-DC-388A1-01), and Country Specific Line Cord.

Single Slot Cradles

- Charges 1 RFD40 Sled and 1 Mobile Computer (together or separately)

Single Slot Cradles – RFD90 & TC73/78	
CR90-1S0T-TC7-G-02	**CR90-1S0T-TC7-M-02**
RFD90, 1 Device Slot/0 Toaster Slots, Charge Only Cradle with support for TC73/78	RFD90, 1 Device Slot/0 Toaster Slots, Communication Cradle with support for TC73/78

Requires Power Supply (PWR-BGA12V50W0WW), DC Line Cord (CBL-DC-388A1-01), and Country Specific Line Cord.

Single Slot Cradles

- Charges 1 RFD90 Sled and 1 Mobile Computer (together or separately)

Single Slot Cradles – RFD90 Only or with OtterBox uniVERSE Case	
CRD1S0T-RFD49-UNIV-CHG-1R	**CRD1S0T-RFD49-UNIV-COM-1R**
RFD40/90, 1 Device Slot/0 Toaster Slots, Charge Only Cradle with support for Universal/3rd Party	RFD40/90, 1 Device Slot/0 Toaster Slots, Communication Cradle with support for Universal/3rd Party
Requires Power Supply (PWR-BGA12V50W0WW), DC Line Cord (CBL-DC-388A1-01), and Country Specific Line Cord.	

Multi Slot Cradles

- Charges 3 RFD90 Sleds and 3 Mobile Computers (together or separately) and 4 RFD90 Batteries

Multi Slot Cradles – RFD90 & TC21/26

CR90-3S4T-TC2-G-01

RFD90, 3 Device Slots/4 Toaster Slots, Charge
Only Cradle with support for TC21/26

CR90-3S4T-TC2-M-01

RFD90, 3 Device Slots/4 Toaster Slots,
Communication Cradle with support for TC21/26

Requires Power Supply (PWR-BGA12V108W0WW), DC Line Cord (CBL-DC-382A1-01 or CBL-DC-381A1-01), and Country Specific Line Cord.

Multi Slot Cradles

- Charges 3 RFD90 Sleds and 3 Mobile Computers (together or separately) and 4 RFD90 Batteries

Multi Slot Cradles – RFD90 & TC51/52/52x/52ax/56/57/57x

CR90-3S4T-TC5-G-01	CR90-3S4T-TC5-M-01
RFD90, 3 Device Slots/4 Toaster Slots, Charge Only Cradle with support for TC51/52/52x/52ax/56/57/57x	RFD90, 3 Device Slots/4 Toaster Slots, Communication Cradle with support for TC51/52/52x/52ax/56/57/57x

Requires Power Supply (PWR-BGA12V108W0WW), DC Line Cord (CBL-DC-382A1-01 or CBL-DC-381A1-01), and Country Specific Line Cord.

Multi Slot Cradles

- Charges 3 RFD90 Sleds and 3 Mobile Computers (together or separately) and 4 RFD90 Batteries

Multi Slot Cradles – RFD90 & TC70/70x/72/75/75x/77

CR90-3S4T-TC7-G-01

RFD90, 3 Device Slots/4 Toaster Slots, Charge Only
Cradle with support for TC70/70x/72/75/75x/77

CR90-3S4T-TC7-M-01

RFD90, 3 Device Slots/4 Toaster Slots, Communication Cradle
with support for TC70/70x/72/75/75x/77

Requires Power Supply (PWR-BGA12V108W0WW), DC Line Cord (CBL-DC-382A1-01 or CBL-DC-381A1-01), and Country Specific Line Cord.

Multi Slot Cradles

- Charges 3 RFD40 Sleds and 3 Mobile Computers (together or separately) and 4 RFD40 Batteries

Multi Slot Cradles – RFD90 & TC53/58	
CR49-3S4T-TC5-G-02	**CR49-3S4T-TC5-M-02**
RFD40/RFD90, 3 Device Slots/4 Toaster Slots, Charge Only Cradle with support for TC53/58	RFD40/RFD90, 3 Device Slots/4 Toaster Slots, Communication Cradle with support for TC53/58
Requires Power Supply (PWR-BGA12V108W0WW), DC Line Cord (CBL-DC-382A1-01 or CBL-DC-381A1-01), and Country Specific Line Cord.	

Multi Slot Cradles

- Charges 3 RFD40 Sleds and 3 Mobile Computers (together or separately) and 4 RFD40 Batteries

Multi Slot Cradles – RFD90 & TC73/78

CR90-3S4T-TC7-G-02	**CR90-3S4T-TC7-M-02**
RFD90, 3 Device Slots/4 Toaster Slots, Charge Only Cradle with support for TC73/78	RFD90, 3 Device Slots/4 Toaster Slots, Communication Cradle with support for TC73/78

Requires Power Supply (PWR-BGA12V108W0WW), DC Line Cord (CBL-DC-382A1-01 or CBL-DC-381A1-01), and Country Specific Line Cord.

Multi Slot Cradles

- Charges 3 RFD90 Sleds and 3 Mobile Computers (together or separately) and 4 RFD90 Batteries

Multi Slot Cradles – RFD90 Only or with OtterBox uniVERSE Case

CRD3S4T-RFD49-UNIV-CHG-1R	CRD3S4T-RFD49-UNIV-COM-1R
RFD40/90, 3 Device Slots/4 Toaster Slots, Charge Only Cradle with support for Universal/3rd Party	RFD40/90, 3 Device Slots/4 Toaster Slots, Communication Cradle with support for Universal/3rd Party

Requires Power Supply (PWR-BGA12V108W0WW), DC Line Cord (CBL-DC-382A1-01 or CBL-DC-381A1-01), and Country Specific Line Cord.

Single-Slot Cradle Bases Only – No Cup(s)

- Requires RFD90 Replacement Cradle Cup(s)

Single-Slot Cradle Bases	
CRD1S0T-RFD49-BASE-CHG-1R	**CRD1S0T-RFD49-BASE-COM-1R**
RFD40/90, 1 Device Slot/0 Toaster Slots, Charge Only Cradle Base Only	RFD40/90, 1 Device Slot/0 Toaster Slots, Communication Cradle Base Only with support for Universal/3rd Party

Requires Power Supply (PWR-BGA12V50W0WW), DC Line Cord (CBL-DC-388A1-01), and Country Specific Line Cord.

Multi-Slot Cradle Bases Only – No Cup(s)

- Requires RFD90 Replacement Cradle Cup(s)

- Can be used to create mix-n-match cradle

Multi-Slot Cradle Bases	
CRD3S4T-RFD49-BASE-CHG-1R RFD40/90, 3 Device Slots/4 Toaster Slots, Charge Only Cradle Base Only	**CRD3S4T-RFD49-BASE-COM-1R** RFD40/90, 3 Device Slots/1 Toaster Slots, Communication Cradle Base Only with support for Universal/3rd Party

Requires Power Supply (PWR-BGA12V108W0WW), DC Line Cord (CBL-DC-382A1-01), and Country Specific Line Cord.

Battery and Battery Charger/Toaster

RFD90 Spare Battery

BTRY-RFD49-70MA1-01
RFD40/90 PowerPrecision+ Spare Lithium-ion Battery, 7000mAh

BTRY-RFD49-70MA1-IN
RFD40/90 PowerPrecision+ Spare Lithium-ion Battery, 7000mAh, India

4-Slot Spare Battery Charger

SAC-TC8X-4SCHG-01

4-Slot Spare Battery Charger

Requires Power Supply (PWR-BGA12V50W0WW), DC Line Cord (CBL-DC-388A1-01), and Country Specific Line Cord.

Cable Cup

USB Cable Cup
CBL-RFD49-USB1-01 RFD40/90, Snap-on USB Communication/Charging Cable Cup. Requires Power Supply (PWR-BGA12V50W0WW), DC Line Cord (CBL-DC-388A1-01), and Country Specific Line Cord.

Replacement Cradle Cups

- Charges 1 RFD90 Sled and 1 Mobile Computer (together or separately)

- Can be mounted on single- or multi-slot charge only or communication cradle base

Replacement Cradle Cups			
CUP-RFD90-TC2X-1R	**CUP-RFD90-TC5X-1R**	**CUP-RFD90-TC7X-1R**	**CUP-RFD49-UNIV-1R**
Replacement Cradle Cup for RFD90 and TC21/26	Replacement Cradle Cup for RFD90 and TC51/52/52x/52ax/56/57/57x	Replacement Cradle Cup for RFD90 and TC70/70x/72/75/75x/77	Replacement Cradle Cup for RFD40/RFD90 and Universal/3rd Party

Replacement Cradle Cups

- Charges 1 RFD90 Sled and 1 Mobile Computer (together or separately)

- Can be mounted on single- or multi-slot charge only or communication cradle base

Replacement Cradle Cups	
CUP-RFD49-TC5X-2R	**CUP-RFD90-TC7X-2R**
Replacement Cradle Cup for RFD40/RFD90 and TC53/58	Replacement Cradle Cup for RFD90 and TC73/78

AC Line Cords – Country Specific

Country	Three Wire 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 AC Line Cord
Israel	50-16000-672R: 1.9M long, S132 plug
Italy/Chile	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 NEMA5-15P
Vietnam	50-16000-220R: 1.8M long, CEE 7/7 plug