Honeywell CT45 / CT45XP
Mobile Computers

Accessories Guide

VEHICLE DOCK

RFID

WEARABLE

SCAN HANDLE

mobile computing   labeling & identification   ★ mobit.ch - mobilise your IT ★

CT45 / CT45 XP PROTECTIVE BOOT

Dockable Protective Bootwithout Protective Boot

Use when protective boot is required with or without scan handle and dockable, compatible with handstrap installed.

PART NUMBER	DESCRIPTION
1	CT45-PB-1	CT45 and CT45 XP Hard Protective Boot

Honeywell CT45 / CT45XP – Accessories

CT45 / CT45 XP SCANNING

Option 2 – Scan Handle with Protective Boot

Use for Scan intensive applications with additional protection of the protective boot.

This scan handle is ONLY compatible with Booted charging docks.

Stylus

Side View

Rear View

	PART NUMBER	DESCRIPTION		
1	CT45-SH-UVB	CT45 and CT45 XP universal scan handle to be used with CT45/XP with Protective Boot (order CT45-PB-1 separately) Compatible for use with Protective Boot Home Base and Charge Base without removal.		
		CT40-HB-UVB-0	Protective Boot Home Base	
		CT40-EB-UVB-0	Protective Boot Ethernet Home Base	
		CT40-DB-UVB-0	Protective Boot Display Base	
		CT40-CB-PB-0	Protective Boot Quad Charge Base	CT40-CB-UVB-0 Protective Boot Quad Charge Base
		CT40-NB-PB-0	Protective Boot Quad Net Base	CT40-NB-UVB-0 Protective Boot Quad Net Base

CT45 / CT45 XP SCANNING

Option 1 – Scan Handle without Protective Boot

Use for Scan intensive applications, also compatible with using Rear Camera with Scan Handle installed.

This scan handle is ONLY compatible with Non-Booted charging docks.

1

Stylus

X

Side View

Rear View

	PART NUMBER	DESCRIPTION			
1	CT45-SH-UVN	CT45 and CT45 XP universal scan handle to be used with CT45/XP without protective boot Compatible for use with Home Base and Charge Base without removal.			
		CT40-HB-0 / CT40-HB-UVN-0	Home Base	CT40-CB-CNV-0 / CT40-CB-UVN-0	Quad Charge Base
		CT40-EB-0 / CT40-EB-UVN-0	Ethernet Home Base	CT40-NB-CNV-0 / CT40-NB-UVN-0	Quad Net Base
		CT40-DB-0 / CT40-DB-UVN-0	Display Base		

CT45 / CT45 XP DESKTOP COMMUNICATIONS

Option 1 – Portable – Non-Booted or Booted

USB Communication to PC/ Mac OR Snap-On Charging.

CT45 Non-Booted

CT45 Booted
CT45-PB-1

CT45-SN-IST
Adapter

	PART NUMBER	DESCRIPTION
1	CT45-SN-CNV	CT45 and CT45XP Booted and Non-Booted Snap On adaptor. Provides tethered USB client connectivity. Compatible with hand strap, battery pack, and scan handle. Charges mobile computer battery in four hours or less. Kit includes snap-on adapter with convertible adaptor (CT45-SN-IST).
2	50136024-001	KIT,5V/2A PS,5 PLUGS PACKED, ROW Includes US,UK,AU,EU,IN adapters

Option 2 – Fixed with Universal Cup

USB and optional Ethernet Communication & Single Battery Charger.

CT45 Non-Booted

CT45 Booted
CT45-PB-1

CT40-HB-UVN-0 Home Base   CT40-EB-UVN-0 eHome Base
CT40-HB-UVB-0 Home Base   CT40-EB-UVB-0 eHome Base

Rear View

don't forget:
102651 (mobit.ch)
CH Power Cable "Standard"
(**T12-C13**, 3-pin, black, 2m)

	PART NUMBER	DESCRIPTION
1A	CT40-HB-UVN-0	Non-Booted Home Base - Kit includes (CT40-UCP-N), Dock & Power Supply, No Power Cord
OR	CT40-EB-UVN-0	Non-Booted eHomeBase – Ethernet Kit includes (CT40-UCP-N), Dock & Power Supply, No Power Cord
1B	CT40-HB-UVB-0	Booted HomeBase - Kit includes (CT40-UCP-B), Dock & Power Supply, No Power Cord
OR	CT40-EB-UVB-0	Booted eHomeBase – Ethernet Kit includes (CT40-UCP-B), Dock & Power Supply, No Power Cord
2	321-576-004	Cable Assembly - USB Type A to Type B
3	**	AC Power Cord – See Page 45 for Country Specific Power Cords

CT45 XP COMMUNICATIONS

Option 3 – CT45 XP USB Type C On-The-Go (OTG) Desktop

USB C Communication to PC/ Mac OR Charging.

WiFi Model Connectors

WWAN Model Connectors

	PART NUMBER	DESCRIPTION
1	CBL-500-120-S00-05	USB type A to type C, 1.2 m (3.9 ft)
2	50136024-001	KIT,5V/2A PS,5 PLUGS PACKED, ROW Includes US,UK,AU,EU,IN adapters

Option 4 – CT45 XP USB Type C On-The-Go (OTG) Vehicle

USB C Communication to Vehicle OR Charging.

WiFi Model Connectors

WWAN Model Connectors

CT45-SN-IST
Adapter

	PART NUMBER	DESCRIPTION
1A	CBL-500-120-S00-05	USB type A to type C, 1.2 m (3.9 ft)
1B	CT45-SN-CNV	CT45 and CT45XP Booted and Non-Booted Snap On adaptor. Provides tethered USB client connectivity. Compatible with hand strap, battery pack, and scan handle. Charges mobile computer battery in four hours or less. Kit includes snap-on adapter with convertible adaptor (CT45-SN-IST).
2	CT45-CIGR-1	Charging CT45, CT45XP, CT40 and CT4OXP configurations on vehicle. Quick Charge 3.0 compliant. Requires CT45 USB adapter (CT45-SN-CNV) or USB cable (CBL-500-120-S00-05) to be ordered separately. (Converts 12 V/24 V cigarette lighter port to USB type-A power adapter for snap-on use in a vehicle)

CT45 / CT45 XP DESKTOP COMMUNICATIONS

Option 5 – Display Base with Universal Cup

Connect USB peripherals (keyboard, mouse) and External Monitor via HDMI.

CT45 Non-Booted

CT45 Booted
CT45-PB-1

Ethernet   USB A   HDMI   POWER
Rear View

2 x USB Type A on the side
Side View

1A

1B

2

don't forget:
102651 (mobit.ch)
CH Power Cable "Standard"
(**T12-C13**, 3-pin, black, 2m)

	PART NUMBER	DESCRIPTION
1A	CT40-DB-UVN-0	Non-Booted Display Dock - Kit includes (CT40-UCP-N), Display Base & Power Supply, No Power Cord
1B	CT40-DB-UVB-0	Booted Display Dock - Kit includes (CT40-UCP-B), Display Base & Power Supply, No Power Cord
2	**	AC Power Cord – See Page 45 for Country Specific Power Cords

CT45 / CT45 XP DESKTOP COMMUNICATIONS

Option 1 – Portable - Non-Booted or Booted

USB Communication to PC/ Mac OR Snap-On Charging.

CT45 Non-Booted

CT45 Booted
CT45-PB-1

CT45-SN-IST Adapter

	PART NUMBER	DESCRIPTION
1	CT45-SN-CNV	CT45 and CT45XP Booted and Non-Booted Snap On adaptor. Provides tethered USB client connectivity. Compatible with hand strap, battery pack, and scan handle. Charges mobile computer battery in four hours or less. Kit includes snap-on adapter with convertible adaptor (CT45-SN-IST).
2	50136024-001	KIT,5V/2A PS,5 PLUGS PACKED, ROW Includes US,UK,AU,EU,IN adapters

Option 2 – Fixed with Universal Cup

USB and optional Ethernet Communication & Single Battery Charger.

CT45 Non-Booted

CT45 Booted
CT45-PB-1

CT40-HB-UVN-0 Home Base CT40-EB-UVN-0 eHome Base
CT40-HB-UVB-0 Home Base CT40-EB-UVB-0 eHome Base

Rear View

don't forget:
102651 (mobit.ch)
CH Power Cable "Standard"
(**T12-C13**, 3-pin, black, 2m)

	PART NUMBER	DESCRIPTION
1A	CT40-HB-UVN-0	Non-Booted Home Base - Kit includes (CT40-UCP-N), Dock & Power Supply, No Power Cord
OR	CT40-EB-UVN-0	Non-Booted eHomeBase – Ethernet Kit includes (CT40-UCP-N), Dock & Power Supply, No Power Cord
1B	CT40-HB-UVB-0	Booted HomeBase - Kit includes (CT40-UCP-B), Dock & Power Supply, No Power Cord
OR	CT40-EB-UVB-0	Booted eHomeBase – Ethernet Kit includes (CT40-UCP-B), Dock & Power Supply, No Power Cord
2	321-576-004	Cable Assembly - USB Type A to Type B
3	**	AC Power Cord – See Page 45 for Country Specific Power Cords

CT45 XP COMMUNICATIONS

Option 3 – CT45 XP USB Type C On-The-Go (OTG) Desktop

USB C Communication to PC/ Mac OR Charging.

WiFi Model Connectors

WWAN Model Connectors

	PART NUMBER	DESCRIPTION
1	CBL-500-120-S00-05	USB type A to type C, 1.2 m (3.9 ft)
2	50136024-001	KIT,5V/2A PS,5 PLUGS PACKED, ROW Includes US,UK,AU,EU,IN adapters

Option 4 – CT45 XP USB Type C On-The-Go (OTG) Vehicle

USB C Communication to Vehicle OR Charging.

WiFi Model Connectors

WWAN Model Connectors

CT45-SN-IST Adapter

	PART NUMBER	DESCRIPTION
1A	CBL-500-120-S00-05	USB type A to type C, 1.2 m (3.9 ft)
1B	CT45-SN-CNV	CT45 and CT45XP Booted and Non-Booted Snap On adaptor. Provides tethered USB client connectivity. Compatible with hand strap, battery pack, and scan handle. Charges mobile computer battery in four hours or less. Kit includes snap-on adapter with convertible adaptor (CT45-SN-IST).
2	CT45-CIGR-1	Charging CT45, CT45XP, CT40 and CT40XP configurations on vehicle. Quick Charge 3.0 compliant. Requires CT45 USB adapter (CT45-SN-CNV) or USB cable (CBL-500-120-S00-05) to be ordered separately. (Converts 12 V/24 V cigarette lighter port to USB type-A power adapter for snap-on use in a vehicle)

CT45 / CT45 XP DESKTOP COMMUNICATIONS

Option 5 – Display Base with Universal Cup

Connect USB peripherals (keyboard, mouse) and External Monitor via HDMI.

CT45 Non–Booted

CT45 Booted
CT45-PB-1

Ethernet USB A   HDMI   POWER
Rear View

2 x USB Type A on the side
Side View

1A

1B

2

don't forget:
102651 (mobit.ch)
CH Power Cable "Standard"
(**T12-C13**, 3-pin, black, 2m)

	PART NUMBER	DESCRIPTION
1A	CT40-DB-UVN-O	**Non-Booted** Display Dock - Kit includes (CT40-UCP-N), Display Base & Power Supply, No Power Cord
1B	CT40-DB-UVB-O	**Booted** Display Dock - Kit includes (CT40-UCP-B), Display Base & Power Supply, No Power Cord

CT45 / CT45 XP CHARGING AND COMMUNICATION

Option 1 – Non-Booted Quad Charger with Universal Cup

Chargebase – Quad Dock Charge Only

Netbase – Quad Dock with Ethernet

Not Compatible with CT40-RB-00 Rubber Boot, CT40-PB-00 / CT40-PB-XP / CT45-PB-1 Protective Boot

don't forget:
102651 (mobit.ch)
CH Power Cable "Standard"
(**T12-C13**, 3-pin, black, 2m)

Kit Includes:
4 x CT40-UCP-N
CT40 / CT45 Cup for Non-Booted

	PART NUMBER	DESCRIPTION
1	CT40-CB-UVN-0	**Non-Booted** Chargebase – Kit includes Dock and Power Supply
OR	CT40-NB-UVN-0	**Non-Booted** Netbase - For Ethernet comms, Kit includes Dock and Power Supply

Option 2 – Booted Quad Charger with Universal Cup

Chargebase – Quad Dock Charge Only

Netbase – Quad Dock with Ethernet

Compatible with CT40-PB-00 / CT40-PB-XP / CT45-PB-1 Protective Boot

don't forget:
102651 (mobit.ch)
CH Power Cable "Standard"
(**T12-C13**, 3-pin, black, 2m)

Kit Includes:
4 x CT40-UCP-B
CT40 / CT45 Cup for Booted

	PART NUMBER	DESCRIPTION
1	CT40-CB-UVB-0	**Booted** Chargebase – Kit includes Dock and Power Supply
OR	CT40-NB-UVB-0	**Booted** Netbase - For Ethernet comms, Kit includes Dock and Power Supply

CT45 / CT45 XP CHARGING AND COMMUNICATION

Option 3 – Quad Battery Charger

Charge up to 4 batteries simultaneously

Supports Batteries:
- 318-055-O10 – Battery, Standard, CT40 Gen 1 (4090mAh)
- 318-055-O11 – Battery, Standard, CT40 Gen 1 (4040mAh)
- 318-055-O14 – Battery, Standard, CT40 Gen 2 (4090mAh)
- 318-055-O15 – Battery, Standard, CT40 Gen 2 (4020mAh)
- 318-055-O17 – Battery, Standard, CT40 Healthcare (4020mAh)
- 318-055-O67 – Battery, Standard, CT40 Gen 2 / XP, CT45 / XP (4020mAh)
- 318-055-D67 – Battery, Standard, CT40 DRH / XP (4020mAh)
- 318-055-H67 – Battery, Standard, CT40 Healthcare / XP (4020mAh)
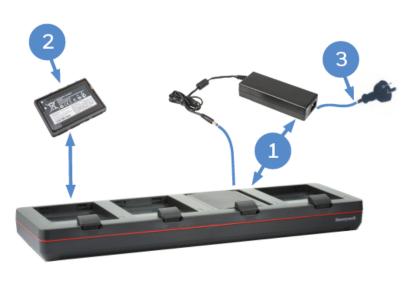
don't forget:
102651 (mobit.ch)
CH Power Cable "Standard"
(**T12-C13**, 3-pin, black, 2m)

Contact **mobit** for more info:
- DE/EN/IT: **+41 (0)44 800 16 30**, CH-8306 Brüttisellen
- FR: **+41 (0)21 651 98 98**, CH-1020 Renens
- E-mail: **info@mobit.ch**
- Contact form on **www.mobit.ch**

	PART NUMBER	DESCRIPTION
1	CT40-QBC-0	Quad Battery Charger - Kit includes Dock and Power Supply
2	318-055-O67	CT40 Gen 2 / XP Battery Pack, 4020mAh
OR	318-055-H67	CT40 Healthcare / XP battery Pack, 3.85V, 4020mAh, White cover

Honeywell CT45 / CT45XP – Accessories

CT40 / CT40 XP / CT45 / CT45 XP BATTERY
Spare Battery Options

CT40 Gen 1
CT40-LxN-xxxxx0x

CT40 Gen 2
CT40-L0N-xxxxxAx
CT40-L1N-xxxxxBx

CT40 XP
CT40P-L0N-xxxxxAx
CT40P-L1N-xxxxxBx

CT45
CT45-xxx-xxxxxxx

CT45 XP
CT45P-xxx-xxxxxxx

CT40 Healthcare
CT40-LxN-xxxxxHx

CT40 XP Healthcare
CT40P-LxN-xxxxxHx

CT40 Disinfectant Ready
CT40-LxN-xxxxxDx

CT40 XP Disinfectant Ready
CT40P-LxN-xxxxxDx

	PART NUMBER	DESCRIPTION
1	318-055-011	CT40 Gen 1 Battery Pack, 4040mAh, for use with CT40 configurations with plastic battery latch button
2	318-055-067	CT40 Gen 2 / XP, CT45 / XP Battery Pack, 4020mAh, for use with CT40 / CT45 configurations with metal battery latch button
3	318-055-H67	CT40 Healthcare / XP Battery Pack, 4020mAh, White cover, Healthcare
4	318-055-D67	CT40 Disinfectant Ready / XP Battery Pack, 4020mAh

CT45 / CT45 XP CHARGING AND COMMUNICATION

Rack / Wall Mount Bracket

The Rack/Wall Mount Bracket has been optimized to work on a standard 19-inch (48cm) rack, as well as mounting directly onto a wall.
Compatible with all 4-bay chargers.

1

Thumb Screws View

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- ➢ FR: **+41 (0)21 651 98 98** CH-1020 Renens
- ➢ E-mail: **info@mobit.ch**
- ➢ Contact form on **www.mobit.ch**

Front View

Rear View

Power Supply Shelf View

Bottom View

	PART NUMBER	DESCRIPTION
1	CB-BK-01	4 Bay Charger Bracket, Rack / Wall Mount (includes 4 x 50180100-001 Thumb Screws M3.5x10 to securely attach the 4-bay dock to the bracket)

MISCELLANEOUS

Optional Parts

PART NUMBER	DESCRIPTION
CT40-HS-3PK	CT40 HAND STRAP, pack of 3

PART NUMBER	DESCRIPTION
CT40-HS-HC	CT40 Healthcare HAND STRAP, 3PCS / PACK

don't forget:
102651 (mobit.ch)
CH Power Cable "Standard"
(**T12-C13**, 3-pin, black, 2m)

IEC C14

PART NUMBER	DESCRIPTION
50121666-001	Power Adapter,12V 3A, No Power Cord, Compatible with CT40 Homebase / eHomebase / Quad Battery Charger

Note: Stylus is not to be used with screen protector

PART NUMBER	DESCRIPTION
213-048-001	Pack of 5 CT40 / CT50 / CT60 replacement styluses.
8754-871600-20	Pack of 10 CT40 / CT50 / CT60 replacement styluses.

PART NUMBER	DESCRIPTION
CT40-SP-1PK	Contains 1 self-adhesive screen protectors

IEC C14

PART NUMBER	DESCRIPTION
50121667-001	Power Adapter,12V 7A, No Power Cord, CT40 Quad Chargebase/Quad Netbase

MISCELLANEOUS

Optional Parts

PART NUMBER	DESCRIPTION
CT40-UCP-N	CT40 Non-Booted universal cup, to be used for CT40 without protective boot

PART NUMBER	DESCRIPTION
CT40-UCP-B	CT40 Booted universal cup, to be used for CT40 with protective boot (CT45-PB-1)

PART NUMBER	DESCRIPTION
CT45-VD-IST	CT45 Vehicle dock plastic insert, can be used along with CT40-VD-CNV and CT45-VD-CNV

PART NUMBER	DESCRIPTION
CT45-SN-IST	CT45 Snap on plastic insert, can be used along with CT40-SN-CNV and CT45-SN-CNV

Honeywell CT45 / CT45XP – Accessories

MISCELLANEOUS

Optional Parts

PART NUMBER	DESCRIPTION
CT50-CC-12	CHARGING CABINET FOR CT40/CT50/CT60 with space to house 12 Computers and 12 Spare Batteries. Quad battery chargers (CT40-QBC-0) and Quad ChargeBase (CT40-CB-0)

PART NUMBER	DESCRIPTION
CT40-QL-00	CT40 Quad Lock Case Mount CT40 to 3rd party RFID readers

PART NUMBER	DESCRIPTION
825-237-001	POUCH, CT40/CT50/CT60/CT60 XP

PART NUMBER	DESCRIPTION
825-238-001	CT40/CT50/CT60/CT60 XP Holster

CT45 / CT45 XP VEHICLE INSTALL

Option 1 – Portable/ Sub Contractor Install

Simple Vehicle Charging, portable between vehicles.
Compatible with CT45 and CT45 XP with or without CT45-PB-1 Protective Boot installed.

CT45 Non-Booted

CT45 Booted
CT45-PB-1

CT45-SN-IST
Adapter

	PART NUMBER	DESCRIPTION
1	CT45-SN-CNV	CT45 and CT45XP Booted and Non-Booted Snap On adaptor. Provides tethered USB client connectivity. Compatible with hand strap, battery pack, and scan handle. Charges mobile computer battery in four hours or less. Kit includes snap-on adapter with convertible adaptor (CT45-SN-IST).
2	CT45-CIGR-1	Charging CT45, CT45XP, CT40 and CT40XP configurations on vehicle. Quick Charge 3.0 compliant. Requires CT45 USB adapter (CT45-SN-CNV) or USB cable (CBL-500-120-S00-05) to be ordered separately. (Converts 12 V/24 V cigarette lighter port to USB type-A power adapter for snap-on use in a vehicle)

Option 2 – Portable/ Sub Contractor Install

Windscreen Suction Cup Mount, portable between vehicles.
Compatible with CT45 and CT45 XP with or without CT45-PB-1 Protective Boot installed.

CT45 Non-Booted

CT45 Booted
CT45-PB-1

CT45-VD-IST
Adapter Plate

Recommended Screws
8#-32-UNC
(Length = 0.5 inch)
50143775-001 Pack 4 Screws

	PART NUMBER	DESCRIPTION
1	CT45-VD-CNV	CT45 and CT45 XP Booted and Non-Booted Vehicle Dock. For charging CT45/XP with or without a convertible adaptor, compatible with hand strap. NFC tag integrated for seamless pairing with mobile computer. Kit includes vehicle dock (CT40-VD-CNV) with convertible adaptor (CT45-VD-IST).
2	RAM-B-166-202U	Suction Cup Mount Kit
3	50138169-001	Cigarette Lighter Power Adapter Cable

CT45 / CT45 XP VEHICLE INSTALL

Option 3 – Fixed Vehicle Install with Direct Connection to Vehicle Battery

Best used when the vehicle input voltage varies, 10–30V.
Compatible with CT45 and CT45 XP with or without CT45–PB–1 Protective Boot installed.

	PART NUMBER	DESCRIPTION
1	CT45-VD-CNV	CT45 and CT45 XP Booted and Non-Booted Vehicle Dock. For charging CT45/XP with or without a convertible adaptor, compatible with hand strap. NFC tag integrated for seamless pairing with mobile computer. Kit includes vehicle dock (CT40-VD-CNV) with convertible adaptor (CT45-VD-IST).
2	203-802-001	Vehicle Dock Installation Kit (Power Option: For connection of Vehicle Dock directly to vehicle battery. Includes power cables and cable mounting hardware)
3	805-611-001	Mounting Kit, V-Dock RoHS

CT45 / CT45 XP VEHICLE INSTALL

Option 4 – Fixed Vehicle Install with Direct Connection to Vehicle Battery – External Speaker

Best used when the vehicle input voltage varies, 10–30V.
Compatible with CT45 and CT45 XP with or without CT45-PB-1 Protective Boot installed.

CT45 Non-Booted

CT45 Booted
CT45-PB-1

Recommended Screws
8#-32-UNC
(Length = 0.5 inch)
50143775-001 Pack 4 Screws

Rear View

Power Cables

10 - 30V

3-pin power

CT45-VD-IST
Adapter Plate

	PART NUMBER	DESCRIPTION
1	CT45-VD-CNV-SPK	CT45 and CT45 XP Booted and Non-Booted Vehicle Dock with External Speaker. For charging CT45/XP with or without a convertible adaptor, compatible with hand strap. NFC tag integrated for seamless pairing with mobile computer. Kit includes vehicle dock with convertible adaptor (CT45-VD-IST).
2	203-802-001	Vehicle Dock Installation Kit (Power Option: For connection of Vehicle Dock directly to vehicle battery. Includes power cables and cable mounting hardware)
3	805-611-001	Mounting Kit, V-Dock RoHS

CT45 / CT45 **XP** VEHICLE INSTALL

Option 5 – Fixed Vehicle Install with Direct Connection to Vehicle Battery/ Fuse Block

Best used when the vehicle input voltage varies, 10- 30V.
Compatible with CT45 and CT45 XP with or without CT45-PB-1 Protective Boot installed.

CT45 Non-Booted

CT45 Booted
CT45-PB-1

Recommended Screws
8#-32-UNC
(Length = 0.5 inch)
50143775-001 Pack 4 Screws

Rear View

Power Cables

10 - 30V

3-pin power

CT45-VD-IST
Adapter Plate

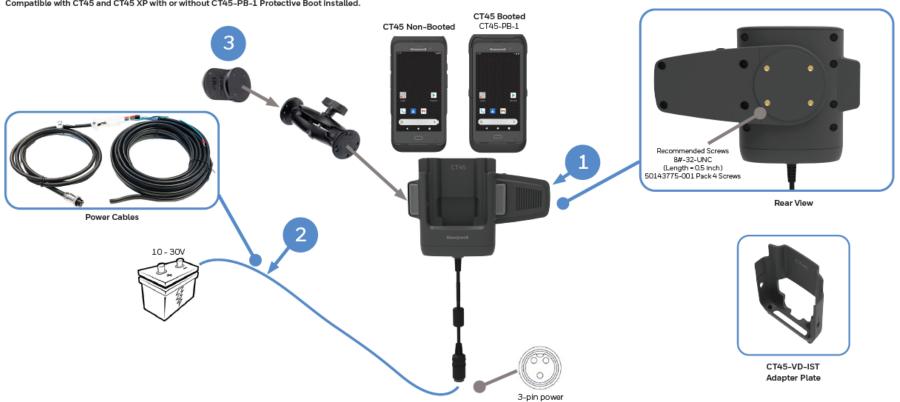|	PART NUMBER	DESCRIPTION
1	CT45-VD-CNV	CT45 and CT45 XP Booted and Non-Booted Vehicle Dock. For charging CT45/XP with or without a convertible adaptor, compatible with hand strap. NFC tag integrated for seamless pairing with mobile computer. Kit includes vehicle dock (CT40-VD-CNV) with convertible adaptor (CT45-VD-IST).
2	226-109-003	72" (182.88 cm) Fuse block Power Cable with spade lugs and 3-pin connector
OR	226-109-004	22" (55.8 cm) Fuse block Power Cable with spade lugs and 3-pin connector
3	805-611-001	Mounting Kit, V-Dock RoHS
OPTIONAL	203-803-001	Vehicle Dock Fuse Block Power Kit RoHS (Provides connection to vehicle fuse block). Requires Power Cable (226-109-003 or 226-109-004).

Honeywell CT45 / CT45XP – Accessories

CT45 / CT45 XP VEHICLE INSTALL

Option 6 – Fixed Vehicle Install with Direct Connection to Vehicle Battery/ Fuse Block – External Speaker

Best used when the vehicle input voltage varies, 10– 30V.
Compatible with CT45 and CT45 XP with or without CT45-PB-1 Protective Boot installed.
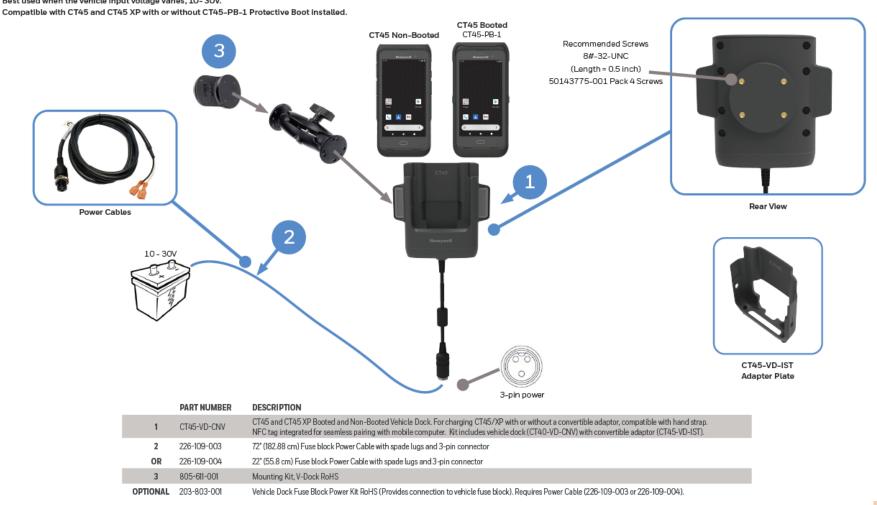

CT45 Non-Booted

CT45 Booted
CT45-PB-1

Power Cables

Recommended Screws
8#-32-UNC
(Length = 0.5 Inch)
50143775-001 Pack 4 Screws

Rear View

10 - 30V

3-pin power

CT45-VD-IST
Adapter Plate

	PART NUMBER	DESCRIPTION
1	CT45-VD-CNV-SPK	CT45 and CT45 XP Booted and Non-Booted Vehicle Dock with External Speaker. For charging CT45/XP with or without a convertible adaptor, compatible with hand strap. NFC tag integrated for seamless pairing with mobile computer. Kit includes vehicle dock with convertible adaptor (CT45-VD-IST).
2	226-109-003	72" (182.88 cm) Fuse block Power Cable with spade lugs and 3-pin connector
OR	226-109-004	22" (55.8 cm) Fuse block Power Cable with spade lugs and 3-pin connector
3	805-611-001	Mounting Kit, V-Dock RoHS
OPTIONAL	203-803-001	Vehicle Dock Fuse Block Power Kit RoHS (Provides connection to vehicle fuse block). Requires Power Cable (226-109-003 or 226-109-004).

CT45 / CT45 XP VEHICLE INSTALL

Option 7 - Fixed Vehicle Install with Thor DC/DC Converter

Best used when the vehicle input voltage varies, 9-60V or 50-150V.
Compatible with CT45 and CT45 XP with or without CT45-PB-1 Protective Boot installed.

CT45 Non-Booted

CT45 Booted
CT45-PB-1

Recommended Screws
8#-32-UNC
(Length = 0.5 inch)
50143775-001 Pack 4 Screws

Rear View

9 - 60V
50 -150V

3-pin power

CT45-VD-IST
Adapter Plate

	PART NUMBER	DESCRIPTION
1	CT45-VD-CNV	CT45 and CT45 XP Booted and Non-Booted Vehicle Dock. For charging CT45/XP with or without a convertible adaptor, compatible with hand strap. NFC tag integrated for seamless pairing with mobile computer. Kit includes vehicle dock (CT40-VD-CNV) with convertible adaptor (CT45-VD-IST).
2	9000311PWRSPLY	DC/DC Converter Kit, 9-60V DC, RoHS (Requires 226-109-003 Wiring Harness)
OR	9000313PWRSPLY	DC/DC Converter Kit, 50-150V DC RoHS (Requires 226-109-003 Wiring Harness)
	226-109-003	72" (182.88 cm) Fuse block Power Cable with spade lugs and 3-pin connector
3	805-611-001	Mounting Kit, V-Dock RoHS

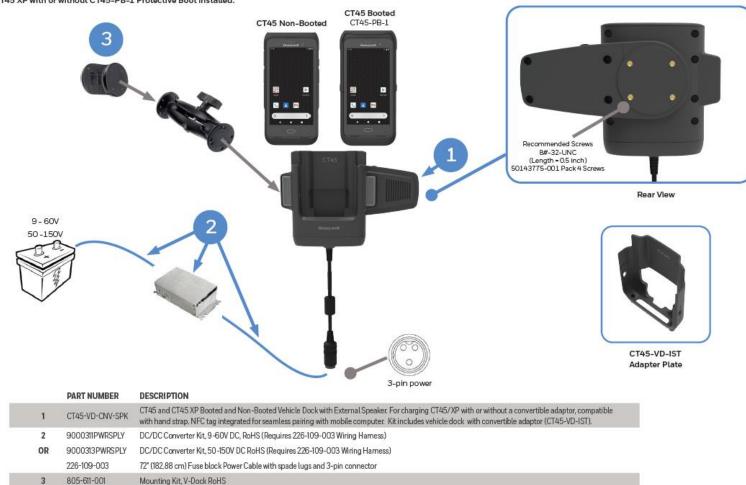# CT45 / CT45 XP VEHICLE INSTALL

Option 8 – Fixed Vehicle Install with Thor DC/DC Converter – External Speaker

Best used when the vehicle input voltage varies, 9–60V or 50–150V.
Compatible with CT45 and CT45 XP with or without CT45–PB–1 Protective Boot installed.

CT45 Non–Booted

CT45 Booted
CT45-PB-1

Recommended Screws
8#-32-UNC
(Length = 0.5 inch)
50143775-001 Pack 4 Screws

Rear View

9 - 60V
50 -150V

3-pin power

CT45-VD-IST
Adapter Plate

	PART NUMBER	DESCRIPTION
1	CT45-VD-CNV-SPK	CT45 and CT45 XP Booted and Non-Booted Vehicle Dock with External Speaker. For charging CT45/XP with or without a convertible adaptor, compatible with hand strap. NFC tag integrated for seamless pairing with mobile computer. Kit includes vehicle dock with convertible adaptor (CT45-VD-IST).
2	9000311PWRSPLY	DC/DC Converter Kit, 9-60V DC, RoHS (Requires 226-109-003 Wiring Harness)
OR	9000313PWRSPLY	DC/DC Converter Kit, 50-150V DC RoHS (Requires 226-109-003 Wiring Harness)
	226-109-003	72" (182.88 cm) Fuse block Power Cable with spade lugs and 3-pin connector
3	805-611-001	Mounting Kit, V-Dock RoHS

Honeywell CT45 / CT45XP – Accessories

CT45 / CT45 XP VEHICLE INSTALL
CT45 Vehicle Dock (CT45-VD-CNV) Detail View – Booted

Protective Boot
CT45-PB-1

Angle View
Connector Detail

Angle View
CT45 Booted

CT45 / CT45 XP VEHICLE INSTALL

CT45 Vehicle Dock with External Speaker (CT45-VD-CNV-SPK) Detail View – Booted

Front View

Rear View

Protective Boot
CT45-PB-1

Volume
Adjustment

Angle View
Connector Detail

Angle View
CT45 Booted

CT45 / CT45 XP VEHICLE INSTALL

CT45 Vehicle Dock (CT45-VD-CNV) Detail View - Non-Booted

Insert
CT45-VD-IST

Angle View
Connector Detail

Angle View
CT45 Non-Booted

X

Honeywell CT45 / CT45XP – Accessories

CT45 / CT45 XP VEHICLE INSTALL

CT45 Vehicle Dock with External Speaker (CT45-VD-CNV-SPK) Detail View – Non-Booted

X

Insert
CT45-VD-IST

Front View

Rear View

Angle View
Connector Detail

Angle View
CT45 Non-Booted

Honeywell CT45 / CT45XP
Mobile Computers

Accessories Guide

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VEHICLE DOCK

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SCAN HANDLE

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