CN80 AND CN80G MOBILE COMPUTER ACCESSORIES GUIDE

Accessories Guide



Honeywell

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CHARGERS



CN80-CB-CNV-0

CN80 Charge Base, Standard

CN80 4-bay charge base with power supply and no power cord. Field convertible to support future 80 Series computers. Charges fully discharged CN80 battery within 4 hours or less (typical); less than 2.5 hours for battery charging from 1% to 80%.



CN80-CB-CNV-1

CN80 Charge Base, for US

CN80 4-bay charge base with power supply and US power cord. Field convertible to support future 80 Series computers. Charges fully discharged CN80 battery within 4 hours or less (typical); less than 2.5 hours for battery charging from 1% to 80%.



CN80-NB-CNV-0

CN80 Net Base, Standard

CN80 4-bay Ethernet charge base with power supply and no power cord. Field convertible to support future 80 Series computers. Supports two standard and interchangeable RJ45 ports; either one may be used for uplink to a host port on the customer's network or downlink to another Ethernet dock. Supports Gigabit Ethernet communication. Charges fully discharged CN80 battery within 4 hours or less (typical); less than 2.5 hours for battery charging from 1% to 80%.



CN80-NB-CNV-1

CN80 Net Base, for US

CN80 4-bay Ethernet charge base with power supply and US power cord. Field convertible to support future 80 Series computers. Supports two standard and interchangeable RJ45 ports: either one may be used for uplink to a host port on the customer's network or downlink to another Ethernet dock. Supports Gigabit Ethernet communication. Charges fully discharged CN80 battery within 4 hours or less (typical); less than 2.5 hours for battery charging from 1% to 80%.



Standard Commercial Version: CX80-QBC-UV-0

TAA Sourced* Version: CX80G-QBC-UV-0

Cx80 QBC, Standard

Cx80 quad battery charger with power supply and no power cord.



CX80-QBC-UV-1

Cx80 QBC, for US

Cx80 quad battery charger with power supply and US power cord.



CN80-HB-CNV-0

CN80 Home Base, Standard

CN80 home base accommodates one device and one battery. Includes power supply and no power cord. Field convertible to support future 80 Series computers. Supports CN80 USB super-speed host mode or client mode via standard USB 3.0 type A or type B connector. Charges fully discharged CN80 battery within 4 hours or less (typical); less than 2.5 hours for battery charging from 1% to 80%.



CN80-HB-CNV-1

VCN80 Home Base, for US

CN80 home base accommodates one device and one battery. Includes power supply and US power cord. Field convertible to support future 80 Series computers. Supports CN80 USB super-speed host mode or client mode via standard USB 3.0 type A or type B connector. Charges fully discharged CN80 battery within 4 hours or less (typical); less than 2.5 hours for battery charging from 1% to 80%.



Standard Commercial Version: CN80-EB-CNV-0

TAA Sourced* Version: CN80G-EB-CNV-0

VCN80 Ethernet Home Base, Standard

CN80 Ethernet/charge base accommodates one device and one battery with battery charger, power supply, and no power cord. Field convertible to support future 80 Series computers. Supports CN80 USB super-speed host mode or client mode via standard USB 3.0 type A or type B connector. Charges fully discharged CN80 battery within 4 hours or less (typical); less than 2.5 hours for battery charging from 1% to 80%.



CN80-EB-CNV-1

CN80 Ethernet Home Base, for US

CN80 Ethernet/charge base accommodates one device and one battery with battery charger, power supply, and US power cord. Field convertible to support future 80 Series computers. Supports CN80 USB super-speed host mode or client mode via standard USB 3.0 type A or type B connector. Charges fully discharged CN80 battery within 4 hours or less (typical); less than 2.5 hours for battery charging from 1% to 80%.

CN80G-EB-UV-C0

CN80G CAC Ethernet Home Base

Similar to the CN80 Ethernet Home Base Standard, with the added capability of charging while the CAC reader is attached. Note that charging is only possible with the CAC reader attached to the CN80G. TAA Sourced.*

MOBILE



CN80-VD-WL-0

CN80 Wireless Charging Vehicle Dock

The wireless charging dock enhances durability in harsh environments by eliminating all connectors between the dock and the device. Retains mobile computer in vehicle environment. Easy one-handed removal of device. NFC capable for seamless Bluetooth® pairing. Provides hard-wired 3-pin power jack. Mounting kit and cigarette lighter adapter cable 50138169-001 sold separately. The dock supports direct connection to 12V DC or 24V DC vehicles. For higher voltages, use a 9000311PWRSPLY or 9000313PWRSPLY DC/DC converter. Not compatible with scan handle.



CN80-VD-SRH-0

CN80 Wired Charging Vehicle Dock, Serial and USB Host Communication

Retains mobile computer in vehicle environment. Easy one-handed removal of device. NFC capable for seamless Bluetooth pairing. Provides hard-wired 3-pin power jack and USB host (DB15) receptacle. 5 V/500 mAh DC on DB15 for powering peripherals. Charges mobile computer battery in 4 hours or less. Optional USB host cable VE011-2016 (DB15 to USB type-A cable) and 225-737-002 (DB15 to DB9 cable). Mounting kit and cigarette lighter adapter 50138169-001 sold separately. The dock supports direct connection to 12V DC or 24V DC vehicles. For higher voltages, use a 9000311PWRSPLY or 9000313PWRSPLY DC/DC converter. Not compatible with scan handle.



CN80-VH-SHC

CN80 Vehicle Holder, Scan Handle Compatible

Retains mobile computer in vehicle environment. Easy one-handed removal of device. Does not provide connectivity to power the device. Compatible with scan handle and hand strap. Ships in CN80 compatible configuration. Plastic insert can be removed in the field to support future 80 Series computers. RAM mounting kit sold separately.



CN80-SN-USB-0

CN80 Snap-On Adapter, Tethered USB Cable

Provides tethered USB client connectivity. Compatible with hand strap and scan handle. Kit includes snap-on adapter. Optional 50136024-001 (5 V/2 A) USB power wall adapter sold separately.

3CN80-SN-VPA-0

CN80 Snap-On Adapter, Tethered USB Cable with Cigarette Lighter Adapter Converter

Provides tethered USB client connectivity over a cab with cigarette lighter port. Compatible with hand strap and scan handle. Kit includes CN80-SN-USB-0 and ACGMTRACKCWU1. Optional 50136024-001 USB power wall adapter sold separately.



CN80-SN-SRH-0

CN80 Snap-On Adapter, Serial and USB Host with USB Type Wall Charger Cable

Provides 2-pin barrel power jack for power and DB15 receptacle for serial and USB host connectivity. Requires USB cable VE011-2016 (host) and/or 225-737-002 (USB to serial adapter cable). Compatible with hand strap and scan handle. Kit includes snap-on adapter and 2-pin barrel to USB type-A power cable. Optional 50136024-001 USB power wall adapter sold separately.

CN80G-CAC

Common Access Card (CAC) Reader

Enables Common Access Card reading functionality for high security environments. Compatible with CAC Ethernet Home Base and USB to RS-232 Cable Adapter accessories. TAA sourced.*

CABLES AND ADAPTERS



50137484-001

2-Pin Barrel Power Cable

Replacement 2-pin barrel locking connector for power connection between USB power wall adapter and DB15 snap-on adapter. Included in CN80-SN-SRH-0.



50138169-001

Cigarette Lighter Power Adapter

Provides direct power connection between the vehicle cigarette lighter/power port and the 80 Series vehicle docking connector, 1.8 m (5.9 ft) long.

226-109-003

Power Cable, Dock-to-Fuse Block

Power option: For connection of vehicle dock to fuse block or similar connection point. Power cable with spade lugs. Supports input voltage of 12V DC and 30V DC. Optionally used with 203-803-001 fuse block power kit if direct connection to fuse block not available. Also used with DC/DC converters.



VE011-2016

Cable, Single USB Host

Adapts wired vehicle dock or serial and USB host snap-on adapter to convert DB15 to USB-A female receptacle for connectivity to USB host peripherals.

225-737-002

Cable Adapter, DB15 to Serial

Adapts wired vehicle dock or serial and USB host snap-on adapter to convert DB15 to DB9 female receptacle for connectivity to USB host peripherals.

CN80G-CAC-CBL

Cable Adapter, USB to RS-232

Cable for connecting to accessories using RS-232 serial ports.

MOUNTING



805-638-001

RAM Mount

Required for vehicle dock or vehicle holder. Consists of one 12.07 cm (4.75 in) adjustable pivot arm with two 3.8 cm (1.5 in) stainless steel balls and assembly hardware. Requires customer-supplied hardware to secure mount to vehicle.

POWER SUPPLIES



Standard Commercial Version:
CX80-BAT-EXT-WRLS1
TAA Sourced* Version:
CX80G-BAT-EXT-WRLS

Spare Battery

Spare or replacement battery pack for CN80 (one pack included with each CN80 mobile computer).



50121666-001

Desktop Power Supply

Replacement 36 W power supply for use with the Ethernet home base and the charge-only home base. Requires country-specific line cord to be ordered separately.



50141060-001

4-Bay Charge Base Power Supply

Replacement 102 W power supply for use with 4-bay Ethernet dock and 4-bay charge only dock. Requires country-specific line cord to be ordered separately.



50121667-001

Quad Battery Charger Power Supply

Replacement 84 W power supply for use with quad battery charger. Requires country-specific line cord to be ordered separately.

9000311PWRSPLY

DC/DC Converter

Power option: For connection of vehicle dock to forklift power systems operating on 9V DC to 60V DC, 60 W, 12V DC output. Use on vehicles with greater than 24V DC power.



9000313PWRSPLY

DC/DC Converter

For connection of vehicle dock to forklift power systems operating on 50V DC to 150V DC, 60 W, 12V DC output. Use on vehicles with greater than 48V DC power.



50136024-001

Power Plug Adapter Kit

USB power adapter (5 V, 2 A) kit for snap-on adapter; includes EU, UK, US, and AU plugs.



50130569-001

Power Adapter, Brazil

USB power adapter (5 V, 2 A) kit for Brazil only

SCAN HANDLES



Standard Commercial Version: CN80-SH-DC
TAA Sourced* Version: CN80G-SH-DC

Scan Handle, CN80, Dockable

Snaps easily on or off the mobile computer. Compatible with charging docks, vehicle holder, hand strap, and snap-on adapters.

SOFT GOODS

Standard Commercial Version: CN80-HST-00
TAA Sourced* Version: CN80G-HST-00

Holster, CN80 without Scan Handle

CN80 holsters for long-range and standard-range configurations. Holster clips onto standard belts. Nylon web belt included.

Standard Commercial Version: CN80-HST-SHC
TAA Sourced* Version: CN80G-HST-SHC

Holster, CN80 with Scan Handle

CN80 holsters, compatible with CN80 scan handle CN80-SH-DC. Holster clips onto standard belts. Nylon web belt included.



CN80-RB-00

Rubber Boot, CN80 Standard Range without Scan Handle

Black rubber protective boot for CN80 standard-range configuration. Not compatible with scan handle CN80-SH-DC.

CN80-RB-01

Rubber Boot, CN80 Extended Range without Scan Handle

Black rubber protective boot for CN80 extended-range configuration. Not compatible with scan handle CN80-SH-DC.

CN80-RB-SHC

Rubber Boot, CN80 Standard Range with Scan Handle

Black rubber protective boot for CN80 standard-range configuration. Compatible with scan handle CN80-SH-DC.



CN80-RB-SHC1

LRubber Boot, CN80 Extended Range with Scan Handle

Black rubber protective boot for CN80 extended-range configuration. Compatible with scan handle CN80-SH-DC.

MISCELLANEOUS



CN80-STY-5SH

Kit, Tethered Stylus, CN80 Scan Handle (5/pk)

Kit of five (5) replacement styluses for the CN80 scan handle. Includes tether. (One stylus with tether is included with each CN80 scan handle.)

CX80-STY-5PK

Kit, Tethered Stylus, CN80 (5/pk)

Kit of five (5) replacement styluses for the CN80 computer. Includes tether. (One stylus with tether is included with each CN80 mobile computer.)



CN80-HS-5PK

Kit, Hand Strap, CN80 (5/pk)

Kit of five (5) replacement handstraps for CN80 (one handstrap included with each CN80 mobile computer).



CN80-HSNF-5PK

Kit, Hand Strap, CN80 Long Range (5/pk)

Kit of five (5) replacement handstraps for CN80 with long-range configurations (one handstrap included with each CN80 mobile computer).

CN80-SP-10PK

Kit, Screen Protector, CN80 (10/pk)

Contains ten (10) self-adhesive screen protectors.

856-065-004

Industrial-Grade Micro-SD Card*

Micro-SD card, 1 GB, AF1GUDI, ROHS.

856-065-005

Industrial-Grade Micro-SD Card*

Micro-SD card, 2 GB, AF2GUDI, ROHS.

856-065-006

Industrial-Grade Micro-SD Card*

Micro-SD card, 4 GB, AF4GUDI, ROHS.

856-065-007

Industrial-Grade Micro-SD Card*

Micro-SD card, 8 GB, AF8GUDI, RoHS.

AC LINE CORDS

50127245-001

Power Cord – India

Power cord, 1.5 m (4.9 ft), India.

50117501-001

Power Cord – Australia

Power cord, Australia, 2.5 m (8.2 ft), Isled CB.

50117502-001

Power Cord – Brazil

Power cord, Brazil, 2.5 m (8.2 ft), D60S-HB.

50117503-001

Power Cord – Argentina

Power cord, Argentina, Isled CB.

130063

Power Cord – US

Cable, power cord/IEC, US, 2.5 m (8.2 ft).

19-19807

Power Cord – China

Cable, China cord set (CCC), 2.5 m (8.2 ft).

77900506E

Power Cord – US**

Power cord, US, IEC320-C13, 1.85 m (6.07 ft).

77900507E

Power Cord – UK

Power cord, UK, IEC320-C13, 2.5 m (8.2 ft).

77900508E

Power Cord – Europe

Power cord, Europe, IEC320-C13, 2.5 m (8.2 ft)..

* Certain US Government environments require TAA-sourced products and accessories. Certain items in this guide will have both TAA and Standard Commercial sourced versions. If you do not require the TAA version, then please choose the Standard Commercial version.

** Micro-SD cards are required when databases are stored on the device. The database should be stored on the SD card.

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For more information

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