

## **Dolphin CN80 Mobile Computer**

Accessories Guide

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# Chargers

PRODUCT NAME	SKU	DESCRIPTION
CN80 Charge Base, Standard	CN80-CB-CNV-0	CN80 4-bay charge base with power supply and no power cord. Field convertible to support future 80 Series computers. Charging fully discharged CN80 battery within 4 hours or less (typical); Less than 2.5 hours for battery charging from 1 % to 80 %
CN80 Charge Base, for US	CN80-CB-CNV-1	CN80 4-bay charge base with power supply and US power cord. Field convertible to support future 80 Series computers. Charging fully discharged CN80 battery within 4 hours or less (typical); Less than 2.5 hours for battery charging from 1 % to 80 %
CN80 Net Base, Standard	CN80-NB-CNV-0	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. Charging fully discharged CN80 battery within 4 hours or less (typical); Less than 2.5 hours for battery charging from 1 % to 80 %
CN80 Net Base, for US	CN80-NB-CNV-1	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. Charging fully discharged CN80 battery within 4 hours or less (typical); Less than 2.5 hours for battery charging from 1 % to 80 %

## **Chargers**, continued

Cx80 QBC, Standard	CX80-QBC-UV-0	Cx80 quad battery charger with power supply and no power cord
Cx80 QBC, for US	CX80-QBC-UV-1	Cx80 quad battery charger with power supply and US power cord
CN80 Home Base, Standard	CN80-HB-CNV-0	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. Charging fully discharged CN80 battery within 4 hours or less (typical); Less than 2.5 hours for battery charging from 1 % to 80 %
CN80 Home Base, for US	CN80-HB-CNV-1	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. Charging fully discharged CN80 battery within 4 hours or less (typical); Less than 2.5 hours for battery charging from 1 % to 80 %

# **Chargers**, continued

CN80 Ethernet Home Base, Standard	CN80-EB-CNV-0	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. Charging fully discharged CN80 battery within 4 hours or less (typical); Less than 2.5 hours for battery charging from 1 % to 80 %
CN80 Ethernet Home Base, for US	CN80-EB-CNV-1	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. Charging fully discharged CN80 battery within 4 hours or less (typical); Less than 2.5 hours for battery charging from 1 % to 80 %

## Mobile

PRODUCT NAME	SKU	DESCRIPTION
CN80 Wireless Charging Vehicle Dock	CN80-VD-WL-0	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. Kit includes vehicle dock and cigarette lighter adapter cable: 50138169-001. Mounting kit and power cables sold separately. The dock supports direct connection to 12 VDC or 24 VDC vehicles. For higher voltages, use a 9000311PWRSPLY or 9000313PWRSPLY DC/DC converter. Not compatible with scan handle

## Mobile, continued

PRODUCT NAME	SKU	DESCRIPTION
CN80 Wired Charging Vehicle Dock, Serial and USB Host Communication	CN80-VD-SRH-0	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). Kit includes vehicle dock and 1.8 m (5.9 ft)long cigarette lighter adapter cable: 50138169-001. Mounting kit and power cables sold separately. The dock supports direct connection to 12 VDC or 24 VDC vehicles. For higher voltages, use a 9000311PWRSPLY or 9000313PWRSPLY DC/DC converter. Not compatible with scan handle
CN80 Vehicle Holder, Scan Handle Compatible	CN80-VH-SHC	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 Snap-On Adapter, Tethered USB Cable	CN80-SN-USB-0	Provides tethered USB client connectivity. Compatible with hand strap and scan handle. Kit includes snap- on adapter. Optional 50130570-001 (5 V/2 A) USB power wall adapter sold separately
CN80 Snap-on Adapter, Tethered USB Cable with Cigarette Lighter Adapter Converter	CN80-SN-VPA-0	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 50130570-001 USB power wall adapter sold separately
CN80 Snap-On Adapter, Serial and USB Host with USB Type Wall Charger Cable	CN80-SN-SRH-0	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 50130570-001 USB power wall adapter sold separately

## **Cables and Adapters**

PRODUCT NAME	SKU	DESCRIPTION
2-Pin Barrel Power Cable	50137484-001	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
Cigarette Lighter Power Adapter	50138169-001	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
Power Cable, Dock-to-Fuse Block	226-109-003	Power option: For connection of vehicle dock to fuse block or similar connection point. Power cable with spade lugs. Supports input voltage of 12 VDC and 30 VDC. Optionally used with 203-803-001 fuse block power kit if direct connection to fuse block not available. Also used with DC/DC converters
Cable, Single USB Host	VE011-2016	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
Cable Adapter, DB15 to Serial	225-737-002	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
Universal Cigarette Lighter Port to USB Type-A Power Adapter	ACGMTRACKCWU1	Provides 12 V/24 V cigarette lighter port to USB type-A power adapter for snap-on use in a vehicle

## Mounting

PRODUCT NAME	SKU	DESCRIPTION
RAM Mount	805-638-001	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**

PRODUCT NAME	SKU	DESCRIPTION
Spare Battery	CX80-BAT-EXT-WRLS1	Spare or replacement battery pack for CN80 (one pack included with each Dolphin™ CN80 mobile computer)
Desktop Power Supply	50121666-001	Replacement 36W power supply for use with the Ethernet home base and the charge-only home base. Requires country-specific line cord to be ordered separately
4-Bay Charge Base Power Supply	50141060-001	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
Quad Battery Charger Power Supply	50121667-001	Replacement 84 W power supply for use with quad battery charger. Requires country-specific line cord to be ordered separately
DC/DC Converter	9000311PWRSPLY	Power option: For connection of vehicle dock to forklift power systems operating on 9 VDC to 60 VDC, 60 W, 12 VDC output. Use on vehicles with greater than 24 VDC power
DC/DC Converter	9000313PWRSPLY	For connection of vehicle dock to forklift power systems operating on 50 VDC to 150 VDC, 60 W, 12 VDC output. Use on vehicles with greater than 48 VDC power
Power Plug Adapter Kit	50130570-001	USB power adapter (5 V, 2 A) kit for snap-on adapter, includes EU, UK, US, AU plugs
Power Adapter, Brazil	50130569-001	USB power adapter (5 V, 2 A) kit for Brazil only

#### **Scan Handle**

PRODUCT NAME	SKU	DESCRIPTION
Scan Handle, CN80, Dockable	CN80-SH-DC	Snaps easily on or off the mobile computer. Compatible with charging docks, vehicle holder, hand strap, and snap-on adapters

## **Soft Goods**

PRODUCT NAME	SKU	DESCRIPTION
Holster, CN80 without Scan Handle	CN80-HST-00	CN80 holsters for long-range and standard-range configurations. Holster clips onto standard belts. Nylon web belt included
Holster, CN80 with Scan Handle	CN80-HST-SHC	CN80 holsters, compatible with CN80 scan handle CN80-SH-DC. Holster clips onto standard belts. Nylon web belt included
Rubber Boot, CN80 Standard Range without Scan Handle	CN80-RB-00	Black rubber protective boot for CN80 standard- range configuration. Not compatible with scan handle CN80-SH-DC
Rubber Boot, CN80 Extended Range without Scan Handle	CN80-RB-01	Black rubber protective boot for CN80 extended- range configuration. Not compatible with scan handle CN80-SH-DC
Rubber Boot, CN80 Standard Range with Scan Handle	CN80-RB-SHC	Black rubber protective boot for CN80 standard-range configuration. Compatible with scan handle CN80-SH-DC
Rubber Boot, CN80 Extended Range with Scan Handle	CN80-RB-SHC1	Black rubber protective boot for CN80 extended-range configuration. Compatible with scan handle CN80-SH- DC

## Miscellaneous

PRODUCT NAME	SKU	DESCRIPTION
Kit, Tethered Stylus, CN80 Scan Handle (5/pk)	CN80-STY-5SH	Kit of five (5) replacement styluses for the CN80 scan handle. Includes tether. (One stylus with tether is included with each CN80 scan handle)
Kit, Tethered Stylus, CN80 (5/pk)	CX80-STY-5PK	Kit of five (5) replacement styluses for the CN80 computer. Includes tether. (One stylus with tether is included with each CN80 mobile computer)
Kit, Hand Strap, CN80 (5/pk)	CN80-HS-5PK	Kit of five (5) replacement handstraps for CN80 (one handstrap included with each CN80 mobile computer)
Kit, Hand Strap, CN80 Long Range (5/pk)	CN80-HSNF-5PK	Kit of five (5) replacement handstraps for CN80 with long range configurations (one handstrap included with each CN80 mobile computer)
Kit, Screen Protector, CN80 (10/ pk)	CN80-SP-10PK	Contains ten (10) self-adhesive screen protectors
	856-065-004	Micro-SD card, 1 GB, AF1GUDI, ROHS
Industrial-Grade Micro-SD Card*	856-065-005	Micro-SD card, 2 GB, AF2GUDI, ROHS
	856-065-006	Micro-SD card, 4 GB, AF4GUDI, ROHS
	856-065-007	Micro-SD card, 8 GB, AF8GUDI, RoHS

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

## **AC Line Cords**

PRODUCT NAME	SKU	DESCRIPTION
Power Cord – India	50127245-001	Power cord, 1.5 m (4.9 ft), India
Power Cord – Australia	50117501-001	Power cord, Australia, 2.5 m (8.2 ft), Isled CB
Power Cord – Brazil	50117502-001	Power cord, Brazil, 2.5 m (8.2 ft), D60S-HB
Power Cord – Argentina	50117503-001	Power cord, Argentina, Isled CB
Power Cord – US	19-19726	Cable, power cord/IEC, US, 2.5 m (8.2 ft)
Power Cord – China	19-19807	Cable, China cord set (CCC), 2.5 m (8.2 ft)
Power Cord – US	77900506E	Power cord, US, IEC320-C13, 1.85 m (6.07 ft)
Power Cord – UK	77900507E	Power cord, UK, IEC320-C13, 2.5 m (8.2 ft)
Power Cord – Europe	77900508E	Power cord, Europe, IEC320-C13, 2.5 m (8.2 ft)

#### For more information

www.honeywellaidc.com

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