

Dolphin CT60 Computer - Configuration Guide



CT60 Android Nougat 7.1.1 - 4G WWAN – 4GB RAM/ 32GB Flash

CT60-L1N-BSC210x

CT60, Android 7.1.1, WWAN, 802.11 a/b/g/n/ac/r/k/mc, 1D/2D Imager SR(N6603), 4GB/32GB Memory, 13MP Camera, BT 5.0, NFC, Battery 4,040 mAh

CT60 Android Nougat 7.1.1 – WiFi Only – 4GB RAM/ 32GB Flash

CT60-L0N-BSC210x

CT60, Android 7.1.1, WLAN, 802.11 a/b/g/n/ac/r/k/mc, 1D/2D Imager SR(N6603), 4GB/32GB Memory, 13MP Camera, BT 5.0, NFC, Battery 4,040 mAh

CT60 Android Nougat 7.1.1 - 4G WWAN – 3GB RAM/ 32GB Flash

CT60-L1N-ASC210x

CT60, Android 7.1.1, WWAN, 802.11 a/b/g/n/ac/r/k/mc, 1D/2D Imager SR(N6603), 3GB/32GB Memory, 13MP Camera, BT 5.0, NFC, Battery 4,040 mAh

CT60 Android Nougat 7.1.1 – WiFi Only – 3GB RAM/ 32GB Flash

CT60-L0N-ASC210x

CT60, Android 7.1.1, WLAN, 802.11 a/b/g/n/ac/r/k/mc, 1D/2D Imager SR(N6603), 3GB/32GB Memory, 13MP Camera, BT 5.0, NFC, Battery 4,040 mAh

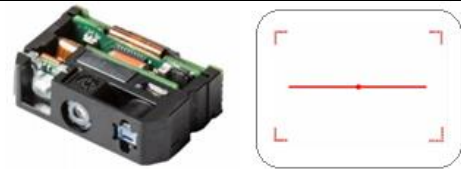
(Note: x = Domain, select appropriate Domain from Configuration Map on page 2)

Honeywell Repair Services

SVCCT60-5FC3

CT60, PLUS, 5 Day Turnaround, 3 Year, Day One

Dolphin CT60 Configuration Map

Bluetooth/ WiFi	WWAN	NFC	—	Memory	Imager	Camera	Operating System	Battery	Options	Domain	Description	Notes
CT60-												
L											802.11 a/b/g/n/ac/r/k/mc + Bluetooth 5.0	IEEE 802.11 a/b/g/n/ac; Wi-Fi certified V5.0 Bluetooth and BLE Supported Bluetooth Profiles: HFP, PBAP, A2DP, AVRCP, OPP, SPP, GATT
	1										LTE (4G) GPS, UMTS/HSPA+ (3G) GSM/GPRS/EDGE	WWAN Radio (ATT/VZW/SPRINT/TMO/NA/EU) with two micro-SIM slots LTE Advanced Support - Up to 400 Mbps CAT13 LTE downlink - Up to 75 Mbps CAT5 LTE uplink LTE (FDD) – Bands 1,2,3,4,5,7,8,12,13,17,19,20,25,26,28,29 LTE (TDD) – Bands 38,39,40,41 UMTS/HSPA+ (3G) – Bands 1, 2, 4, 5, 6, 8, 9, 19 GSM/GPRS/EDGE Quad-Band (850/900/1800/1900 MHz)
	0										No WWAN	
		N									Near Field Communication (NFC)	Integrated Near Field Communication
			—									
				A							3GB RAM/32GB Flash Memory	2.2 GHz Qualcomm Snapdragon™ 660 octa-core
				B							4GB RAM/32GB Flash Memory	2.2 GHz Qualcomm Snapdragon™ 660 octa-core
					S						1D/2D Imager (N6603)	
						C					13MP Camera	13-megapixel color camera auto focus with flash (rear), 4K video with image stabilization, and advanced software features for enhanced exposure control
							1				Android Nougat 7.1.1 (Non-GMS)	
							2				Android Nougat 7.1.1 (GMS)	Google Mobile Services (GMS) certified – Play Store
								1			Standard Battery	Li-Ion, 3.6 V, 4040 mAh with integrated battery diagnostics
									0		No Option	
										A	ANZ & Arg	Argentina, Australia, New Zealand
										E	ETSI	Austria, Belgium, Brazil, Bulgaria, Chile, Columbia, Croatia, Cyprus, Czech Republic, Denmark, Dominican Republic, Ecuador, El Salvador, Estonia, Finland, France, Germany, Greece, Hong Kong, Hungary, Iceland, Ireland, Italy, Japan, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, Netherlands, Norway, Peru, Philippines, Poland, Portugal, Romania, Singapore, Slovakia, Slovenia, South Korea, Spain, Sweden, Switzerland, Thailand, United Kingdom, Venezuela
										F	FCC	USA, Canada, Guatemala, Mexico, Panama, Puerto Rico, Taiwan
										M	Miscellaneous 2.4GHz	Egypt, Honduras, Indonesia, Malaysia

Honeywell Repair Services

CT60 – Repair Services

For Best-In-Class Service

With Honeywell Repair Services, it’s easy to get the level of repair coverage and protection that makes the most sense for your business. And our repair services are now available in over 70 countries with global pricing and global standards of quality.

Choose from one of our new cost-effective Repair Service contract programs – Complete, Plus or Basic – to get the right amount of coverage and protection you need for your durable, rugged and ultra-rugged products. And for equipment not covered by a contract service plan, you can choose from our Non-Contract Repair Service offerings, which include flat-rate repairs, time-and-materials repairs and more.

Ensure business continuity, workflow performance and protection of your technology investments with Honeywell Repair Services.

Plus Repair Services

Protect your technology investment! With Honeywell’s 3 and 5 year Plus comprehensive repair services plan, you won’t incur any additional costs beyond the plan enrollment for service on covered devices and eligible accessories included with equipment sent to the depot for service. Eligible accessories include damaged styluses, battery-door covers, screen protectors, hand straps and clips.

Service Overview

- Features and benefits include:
- Comprehensive coverage – including device replacement for rugged or stationary products
- Day One multi-year pricing for lower annualized costs
- Three years of locked-in service-price protection, with optional renewals
- Options for 2-day and 5-day service levels
- Cleaning and preventive maintenance
- Telephone-based technical support
- Convenient online Return Authorization requests and access to online service-history reports

Complete Repair Services

The only contract you will ever need! With Honeywell’s 3 and 5 year Complete comprehensive repair services plan, one contract covers it all – device, power management and accessories. Eligible accessories and power management for mobile computers include: batteries, docks, chargers, cradles, cables, damaged styluses, battery-door covers, screen protectors, hand straps and clips.

Service Overview

- Features and benefits include:
- Comprehensive coverage – including device replacement for rugged or stationary products
- Coverage for power management and select accessories
- Day One multi-year pricing for lower annualized costs
- Five years of locked-in service-price protection
- Options for overnight and 2-day or 5-day service levels
- Cleaning and preventive maintenance
- Telephone-based technical support
- Convenient online Return Authorization requests and access to online service-history reports

Part#	Description
SVCCT60-5FC3	CT60, PLUS, 5 Day Turnaround, 3 Year Day One
SVCCT60-5FC5	CT60, PLUS, 5 Day Turnaround, 5 Year, Day One
SVCCT60-2FC3	CT60, PLUS, 2 Day Turnaround, 3 Year, Day One
SVCCT60-2FC5	CT60, PLUS, 2 Day Turnaround, 5 Year, Day One

Part#	Description
SVCCT60-5PS3	CT60, COMPLETE, 5 Day Turnaround, 3 Year, Day One Includes Power Management Protection, Browser Maintenance, Battery Refresh (APAC Only)
SVCCT60-2PS5	CT60, COMPLETE, 2 Day Turnaround, 5 Year, Day One Includes Power Management Protection, Browser Maintenance, Battery Refresh

Honeywell Repair Services

CT60 – Repair Services

For Best-In-Class Service

CT60



Warranty Cover Against Product Defect

BASIC Service

Comprehensive Coverage:

- Accidental Damage
- Device Replacement
- Wear & Tear

Includes Replacement of:

- Hand Strap
- Screen Protector
- Stylus



PLUS Service

Complete Coverage

- Battery Replacement
- Coverage for Docks/ Chargers
- Software Maintenance for Client Pack (Enterprise TE + Browser)
- Sentinel Extended Service for Android Security Updates



Pistol Grip



Vehicle Dock



Snap-On Chargers



Battery
(3 Year – 1 replacement battery per CT60)
(5 Year – 2 replacement batteries per CT60)



Docks



Dock Power Supplies

COMPLETE Service

Part#	Description
SVCCT60-EXW2	CT60, BASIC, 10-15 Day Turnaround, 2 Years (1 Year Factory Warranty + 1 Year Extended)
SVCCT60-5FC3	CT60, PLUS, 5 Day Turnaround, 3 Year, Day One
SVCCT60-5PS3	CT60, COMPLETE, 5 Day Turnaround, 3 Year Day One, Includes Power Management Protection, Accessory Coverage and Software Maintenance for Client Pack.

Dolphin CT60 Scanning

Option 1 – Scan Handle

Use for Scan intensive applications



	Part Number	Description
1	CT50-SCH	User installable scan handle for scan intensive applications. Easy on and Easy off to allow for recharging in CT60 desktop docks.

Dolphin CT60 Desktop Communications

Option 1 – Portable

USB Communication OR Snap-On Charging



Part Number	Description
1 CT50-USB	Snap-on cup with Standard Type A connector.
2 213-029-001	Kit includes AC Power Adapter Kit (US, EU, UK, ANZ) & USB Cable

Option 2 – Fixed

USB and optional Ethernet Communication & Single Battery Charger



Part Number	Description
1 CT50-HB-0	HomeBase - Kit includes Dock & Power Supply, must order Power Cord separately
OR CT50-EB-0	eHomeBase - Ethernet Kit includes Dock & Power Supply, must order Power Cord separately
2 321-576-004	Cable Assembly - USB Type A to Type B
3 **	AC Power Cord – See Page 13 for Country Specific Power Cords

Dolphin CT60 Vehicle Install

Option 1 – Portable/ Sub Contractor Install

Simple Vehicle Charging, portable between vehicles



Part Number	Description
1 CT50-MC	Snap-on cup with Cigarette Lighter plug.

Option 2 – Portable/ Sub Contractor Install

Windscreen Suction Cup Mount, portable between vehicles.



Part Number	Description
1 CT50-MB-1	Vehicle Dock w/ hard wired 3-pin power cable and a standard USB Type A cable (Kit Includes: CT50-MC-Cable - Auto Adapter, V-Docks, 3S Circular, RoHS)
2 RAM-B-166-202U	Suction Cup Mount Kit

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SVCCT50ACC-5LC3 CT50 Accessories, Limited Comprehensive, 5 Day Turnaround, 3 Years

Dolphin CT60 Vehicle Install

Option 3 – Fixed Vehicle Install with Direct Connection to Vehicle Battery/ Fuse Block

Best used when the vehicle input voltage varies, 10- 30V.



Rear View
CT50/ CT60 Vehicle Dock

	Part Number	Description
	1 CT50-MB-0	Vehicle Dock w/ hard wired 3-pin power cable and a standard USB Type A cable.
	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).

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SVCCT50ACC-5LC3 CT50 Accessories, Limited Comprehensive, 5 Day Turnaround, 3 Years

Dolphin CT60 Vehicle Install

Option 4 – Fixed Vehicle Install with DC/DC Converter

Best used when the vehicle input voltage varies, 6-60V or 15-96V.



Rear View
CT50/CT60 Vehicle Dock

Part Number	Description
1 CT50-MB-0	Vehicle Dock w/ hard wired 3-pin power cable and a standard USB Type A cable.
2 203-808-001	DC/DC Converter Kit, <u>6-60V</u> DC, RoHS
OR 203-809-001	DC/DC Converter Kit, <u>15-96V</u> DC RoHS
3 805-611-001	Mounting Kit, V-Dock RoHS

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SVCCT50ACC-5LC3 CT50 Accessories, Limited Comprehensive, 5 Day Turnaround, 3 Years

Dolphin CT60 Charging and Communications

Option 1 – CT50/CT60 Quad Charger

Chargebase – Quad Dock Charge Only
 Netbase – Quad Dock with Ethernet



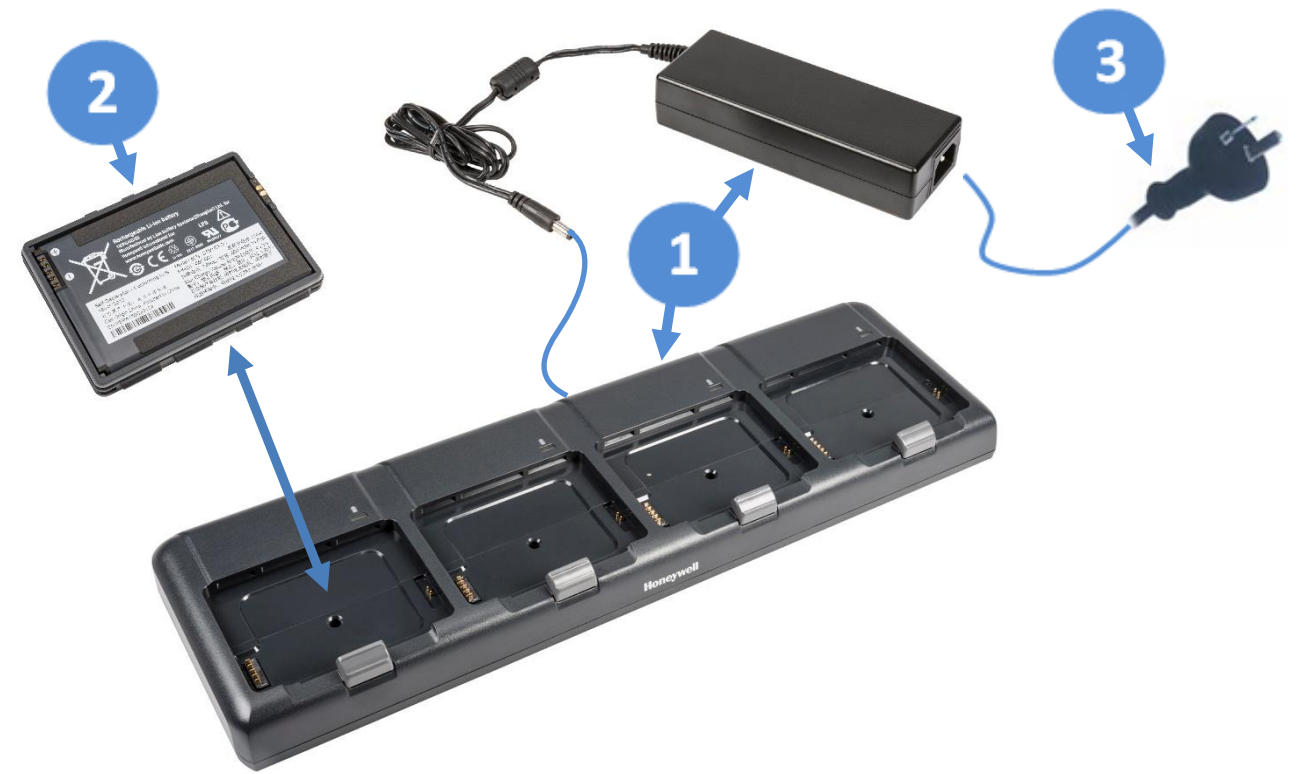
Part Number	Description
1	CT50-CB-0 Chargebase - Kit includes Dock and Power Supply
OR	CT50-NB-0 Netbase - For Ethernet comms and recharging upto 4 computers.
2	** AC Power Cord – See Page 13 for Country Specific Power Cords

Honeywell Repair Services

SVCCT50ACC-5LC3 CT50 Accessories, Limited Comprehensive, 5 Day Turnaround, 3 Years

Option 2 – Battery Charger

Charge up to 4 batteries simultaneously



Part Number	Description
1	CT50-QBC-0 Quad Battery Charger - Kit includes Dock and Power Supply
2	318-055-001 Replacement Battery for CT50
3	** AC Power Cord – See Page 13 for Country Specific Power Cords

Honeywell Repair Services

SVCCT50ACC-5LC3 CT50 Accessories, Limited Comprehensive, 5 Day Turnaround, 3 Years

Miscellaneous

CT60 Accessories



Part Number	Description
213-049-001	CT50 HAND STRAP, pack of 3



Part Number	Description
213-049-003	HAND STRAP, ADJUSTABLE, CT50, PACK OF 3



Part Number	Description
50121666-001	Power Adapter,12V 3A, No Power Cord, Compatible with CT50/CT60 Homebase / eHomebase / Quad Battery Charger



Part Number	Description
213-048-001	Pack of five CT50 replacement styluses.



Part Number	Description
346-087-001	SCREEN PROTECTOR, CT50/CT60



Part Number	Description
50121667-001	Power Adapter,12V 7A, No Power Cord, CT50/CT60 Quad Chargebase/Quad Netbase

Miscellaneous

CT60 Accessories



Part Number

Description

CT50-CC-12

CHARGING CABINET FOR CT60 and CT50 with space to house 12 Computers and 12 Spare Batteries.

Quad battery chargers (CT50-QBC-0) and Quad ChargeBase (CT50-CB-0) or NetBase (CT50-NB-0) must be ordered separately.



Front



Rear



Part Number

Description

825-238-001

CT50/CT60 Holster



Part Number

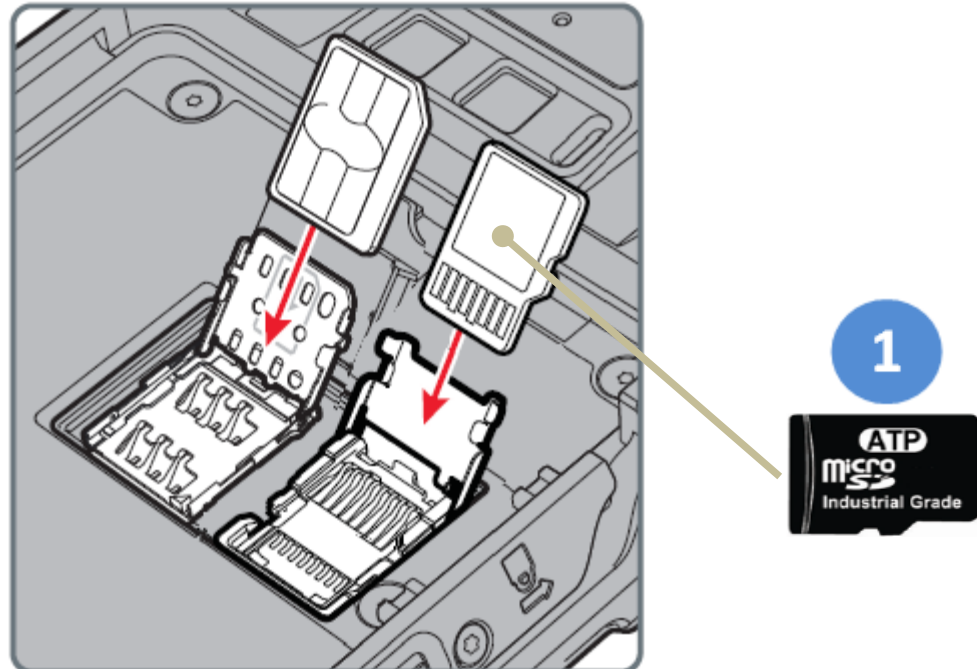
Description

825-237-001

POUCH, CT50/CT60

Miscellaneous

Honeywell Recommended – ATP Industrial Grade Micro SD Cards



Part Number	Description
1 856-065-004	MICRO-SD CARD, <u>1GB</u> , AF1GUDI, ROHS
OR 856-065-005	MICRO-SD CARD, <u>2GB</u> , AF2GUDI, ROHS
OR 856-065-006	MICRO-SD CARD, <u>4GB</u> , AF4GUDI, ROHS
OR 856-065-007	MICRO-SD CARD, <u>8GB</u> , AF8GUDI, RoHS

Why ATP Industrial Grade SD?

ATP's SIP (System-In-Packaging) manufacturing process encapsulates all exposed components and points of failure to ensure the products are fully waterproof, shockproof, and ESD (Electro-Static Discharge) proof. ATP Industrial Grade SD/SDHC Cards can withstand at least an operating/storage temperature range of at least -40 to 85 degrees Celsius. In addition to this temperature range, the cards are completely waterproof, dustproof, and ESD (Electro-Static Discharge) proof. All ATP Industrial Grade SD/SDHC cards are produced under a stringent RoHS and Green Package compliant manufacturing process to guarantee a consistent high level of build quality and performance. ATP Industrial SD cards deliver outstanding performance with read speed (seq) up to 18MB/sec and write speed (seq) up to 16MB/sec. All ATP Industrial Grade CF, SD, USB drives, and SSDs are constructed using best-in-class SLC(Single-Level Cell) components with enhanced Error Correction Code(ECC) functions and wear levelling algorithms. This results in MTBF ratings over 2 million hours and the highest write cycle lifetimes in the industry.

AC Cords

Part Number	Description
9000097CABLE	AC Power Cord, Australia
071918	AC Power Cord, China
9000091CABLE	AC Power Cord, Denmark
9000090CABLE	AC Power Cord, Europe
321-502-002	AC Power Cord, India & South Africa
9000092CABLE	AC Power Cord, Italy
321-500-002	AC Power Cord, Japan
9000093CABLE	AC Power Cord, Switzerland
9000094CABLE	AC Power Cord, United Kingdom
1-974028-025	AC Power Cord, United States

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