

# CT70 ULTRA RUGGED MOBILE COMPUTER

Configuration Guide



**SCAN HANDLE**



**RFID**



**VEHICLE DOCK**



**CT70  
STANDARD  
BATTERY**



**CT70  
EXTENDED  
BATTERY**



**CT70  
WIRELESS  
BATTERY**

THE  
FUTURE  
IS  
WHAT  
WE  
MAKE IT

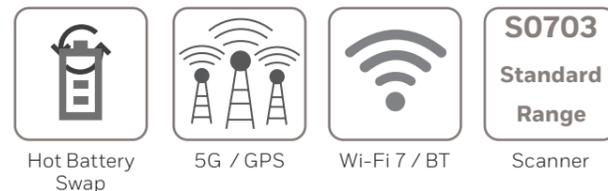
**Honeywell**

# TABLE OF CONTENTS

- 1** **TABLE OF CONTENTS**
  
- 2** **CT70 FEATURE OVERVIEW**
  - S0703 STANDARD RANGE
    - STANDARD BATTERY
    - WIRELESS BATTERY
    - EXTENDED BATTERY
    - EXTENDED BATTERY - UHF RFID
  - S0803FR FLEXRANGE™ NEAR/ FAR RANGE
    - STANDARD BATTERY
    - WIRELESS BATTERY
    - EXTENDED BATTERY
    - EXTENDED BATTERY - UHF RFID
  
- 10** **CT70 CONFIGURATION MAP**
  - ANDROID
  
- 11** **HONEYWELL EDGE SERVICES**
  - GOLD REPAIR SERVICES - 3 YEAR
  - PLATINUM REPAIR SERVICES - 3 YEAR
  - GOLD REPAIR SERVICES - 5 YEAR
  - PLATINUM REPAIR SERVICES - 5 YEAR
  - CT70 - REPAIR SERVICES COVERAGE
  
- 14** **CT70 SOFTWARE**
  - DEVICE CLIENT PACK
  - IVANTI VELOCITY
  
- 16** **CT70 ACCESSORIES**
  - CHARGERS
  
- 17** **CT70 SCANNING**
  - SCAN HANDLE SIDE BY SIDE COMPARISON
  - OPTION 1 - SCAN HANDLE
  - OPTION 2 - SCAN HANDLE WITH PROTECTIVE BOOT
  
- 20** **CT70 PROTECTIVE BOOT**
  - DOCKABLE PROTECTIVE BOOT
  
- 21** **CT70 DESKTOP COMMUNICATIONS**
  - OPTION 1 – USB TYPE C ON-THE-GO (OTG) DESKTOP
  - OPTION 2 – PORTABLE - USB-C (QUICK CHARGE)
  - OPTION 3 - FIXED WITH UNIVERSAL CUP
  - OPTION 4 - DISPLAY BASE WITH UNIVERSAL CUP
  
- 24** **CT70 VEHICLE INSTALL**
  - OPTION 1 – PORTABLE/ SUB CONTRACTOR INSTALL
  - OPTION 2 – PORTABLE/ SUB CONTRACTOR INSTALL
  - OPTION 3 - FIXED VEHICLE INSTALL WITH DIRECT CONNECTION TO VEHICLE BATTERY
  - OPTION 4 - FIXED VEHICLE INSTALL WITH DIRECT CONNECTION TO VEHICLE BATTERY/ FUSE BLOCK
  - OPTION 5 - FIXED VEHICLE INSTALL WITH THOR DC/DC CONVERTER
  
- 28** **CT70 VEHICLE INSTALL**
  - CT70 WIRED VEHICLE DOCK (CT70-VD-WD) DETAIL VIEW
  
- 29** **CT70 VEHICLE INSTALL WIRELESS CHARGING**
  - OPTION 1 - FIXED VEHICLE INSTALL WITH DIRECT CONNECTION TO VEHICLE BATTERY - EXTERNAL SPEAKER
  - OPTION 2 - FIXED VEHICLE INSTALL WITH DIRECT CONNECTION TO VEHICLE BATTERY/ FUSE BLOCK - EXTERNAL SPEAKER
  - OPTION 3 - FIXED VEHICLE INSTALL WITH THOR DC/DC CONVERTER - EXTERNAL SPEAKER
  
- 32** **CT70 VEHICLE INSTALL WIRELESS CHARGING**
  - CT70 WIRELESS VEHICLE DOCK (CT70-VD-WL-SPK) DETAIL VIEW
  
- 33** **CT70 CHARGING AND COMMUNICATION**
  - OPTION 1 - QUAD CHARGER WITH UNIVERSAL CUP
  - OPTION 2 - QUAD CHARGER WITH UNIVERSAL CUP
  - OPTION 3 - 5-BAY CHARGER WITH UNIVERSAL CUPS
  - OPTION 4 - 5-BAY CHARGER WITH BATTERY CUP
  - OPTION 5 - 4-BAY BATTERY CHARGER
  - OPTION 6 - 16-BAY BATTERY CHARGER
  - OPTION 7 - 5-BAY CHARGE BASE ONLY - ORDER CUPS SEPARATELY
  
- 37** **CT70 CHARGING AND COMMUNICATION**
  - RACK / WALL MOUNT BRACKET
  
- 38** **CT70 BATTERY**
  - SPARE BATTERY OPTIONS
  
- 39** **CT70 RFID**
  - IH45 RFID READER WITH CT70 NON-BOOTED
  - OPTION 1 - IH45 NON-BOOTED QUAD CHARGE
  - OPTION 2 - IH45 BOOTED QUAD CHARGER
  - OPTION 3 - IH45 QUAD BATTERY CHARGER
  
- 42** **CT70 HEADSET**
  - USB-C CT70 PUSH TO TALK (PTT) HEADSET
  
- 43** **CT70 WEARABLE**
  - WEARABLE KIT
  - WEARABLE KIT - REPLACEMENT PARTS
  
- 44** **MISCELLANEOUS**
  - OPTIONAL PARTS
  - MICRO-SD CARDS
  - AC CORDS

# CT70 FEATURE OVERVIEW

## S0703 Standard Range – Standard Battery



Included in the box:

- CT70 Mobile Computer
- Battery (CT70-BTSC-001)
- Hand strap

(Stylus is NOT included, but available to order separately as an accessory)



S0703 Standard Range



### CT70 Android - 5G WWAN – S0703 – 8GB RAM/ 128GB Flash

#### CT70-X1N-057CS104G

CT70, 5G WWAN, 6.0 inch 2280x1080 Full HD Display, Wi-Fi 7 802.11 a/b/g/n/ac/d/h/i/r/k/v/w/mc/ax/be, 2x2 MU-MIMO, BT6.0 & 2nd BLE, 1 x Nano SIM & 1 x eSIM, Near Field Communications (NFC), 4,775mAh Standard Battery (Hot Swap), IP65/68, USB 3.1 Type C OTG, Quick Charge 4.0, Push To Talk, Hand Strap, 8GB RAM/128GB Flash, S0703 Standard Range, 13MP Rear Camera / 8MP Front Camera, Android (GMS), Standard, Device Client Pack (DCP) Pre-Loaded (1 Year DCP Term License - Honeywell Launcher, Enterprise Browser, BasicTE), Global

### CT70 Android - Wi-Fi Only – S0703 – 8GB RAM/ 128GB Flash

#### CT70-LON-057CS104G

CT70, WLAN, 6.0 inch 2280x1080 Full HD Display, Wi-Fi 7 802.11 a/b/g/n/ac/d/h/i/r/k/v/w/mc/ax/be, 2x2 MU-MIMO, BT6.0 & 2nd BLE, Near Field Communications (NFC), 4,775mAh Standard Battery (Hot Swap), IP65/68, USB 3.1 Type C OTG, Quick Charge 4.0, Push To Talk, Hand Strap, 8GB RAM/128GB Flash, S0703 Standard Range, 13MP Rear Camera / 8MP Front Camera, Android (GMS), Standard, Device Client Pack (DCP) Pre-Loaded (1 Year DCP Term License - Honeywell Launcher, Enterprise Browser, BasicTE), Global

### Honeywell Repair Services

SVCCT70-SG3N

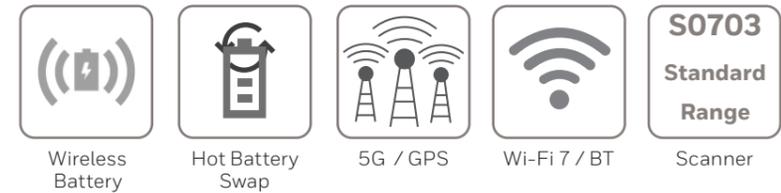
CT70, Edge Service, Gold Maintenance Contract, 3 Year, New Contract

ADD SVCREPLACE-MOB3

AddOn, Edge Service, Device Replacement, Mobility, 3 Year

# CT70 FEATURE OVERVIEW

## S0703 Standard Range – Wireless Battery



Included in the box:

- CT70 Mobile Computer
- Battery (CT70-BTWC-001)
- Hand strap

(Stylus is NOT included, but available to order separately as an accessory)



S0703 Standard Range



### CT70 Android - 5G WWAN – S0703 – 8GB RAM/ 128GB Flash

**CT70-X1N-057CW104G**

CT70, 5G WWAN, 6.0 inch 2280x1080 Full HD Display, Wi-Fi 7 802.11 a/b/g/n/ac/d/h/i/r/k/v/w/mc/ax/be, 2x2 MU-MIMO, BT6.0 & 2nd BLE, 1 x Nano SIM & 1 x eSIM, Near Field Communications (NFC), 4,775mAh Wireless Battery (Hot Swap), IP65/68, USB 3.1 Type C OTG, Quick Charge 4.0, Push To Talk, Hand Strap, 8GB RAM/128GB Flash, S0703 Standard Range, 13MP Rear Camera / 8MP Front Camera, Android (GMS), Standard, Device Client Pack (DCP) Pre-Loaded (1 Year DCP Term License - Honeywell Launcher, Enterprise Browser, BasicTE), Global

### CT70 Android - Wi-Fi Only – S0703 – 8GB RAM/ 128GB Flash

**CT70-LON-057CW104G**

CT70, WLAN, 6.0 inch 2280x1080 Full HD Display, Wi-Fi 7 802.11 a/b/g/n/ac/d/h/i/r/k/v/w/mc/ax/be, 2x2 MU-MIMO, BT6.0 & 2nd BLE, Near Field Communications (NFC), 4,775mAh Wireless Battery (Hot Swap), IP65/68, USB 3.1 Type C OTG, Quick Charge 4.0, Push To Talk, Hand Strap, 8GB RAM/128GB Flash, S0703 Standard Range, 13MP Rear Camera / 8MP Front Camera, Android (GMS), Standard, Device Client Pack (DCP) Pre-Loaded (1 Year DCP Term License - Honeywell Launcher, Enterprise Browser, BasicTE), Global

### Honeywell Repair Services

SVCCT70-SG3N

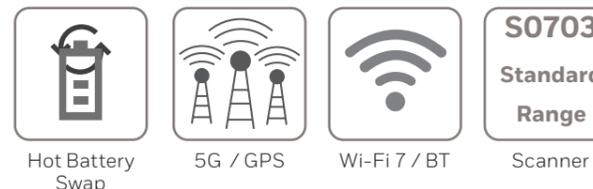
CT70, Edge Service, Gold Maintenance Contract, 3 Year, New Contract

ADD SVCREPLACE-MOB3

AddOn, Edge Service, Device Replacement, Mobility, 3 Year

# CT70 FEATURE OVERVIEW

## S0703 Standard Range - Extended Battery



Included in the box:

- CT70 Mobile Computer
- Battery (CT70-BTEC-001)
- Hand strap

(Stylus is NOT included, but available to order separately as an accessory)



S0703 Standard Range



### CT70 Android - 5G WWAN - S0703 - 8GB RAM/ 128GB Flash

#### CT70-X1N-057CE104G

CT70, 5G WWAN, 6.0 inch 2280x1080 Full HD Display, Wi-Fi 7 802.11 a/b/g/n/ac/d/h/i/r/k/v/w/mc/ax/be, 2x2 MU-MIMO, BT6.0 & 2nd BLE, 1 x Nano SIM & 1 x eSIM, Near Field Communications (NFC), 7,692mAh Extended Battery (Hot Swap), IP65/68, USB 3.1 Type C OTG, Quick Charge 4.0, Push To Talk, Hand Strap, 8GB RAM/128GB Flash, S0703 Standard Range, 13MP Rear Camera / 8MP Front Camera, Android (GMS), Standard, Device Client Pack (DCP) Pre-Loaded (1 Year DCP Term License - Honeywell Launcher, Enterprise Browser, BasicTE), Global

### CT70 Android - Wi-Fi Only - S0703 - 8GB RAM/ 128GB Flash

#### CT70-LON-057CE104G

CT70, WLAN, 6.0 inch 2280x1080 Full HD Display, Wi-Fi 7 802.11 a/b/g/n/ac/d/h/i/r/k/v/w/mc/ax/be, 2x2 MU-MIMO, BT6.0 & 2nd BLE, Near Field Communications (NFC), 7,692mAh Extended Battery (Hot Swap), IP65/68, USB 3.1 Type C OTG, Quick Charge 4.0, Push To Talk, Hand Strap, 8GB RAM/128GB Flash, S0703 Standard Range, 13MP Rear Camera / 8MP Front Camera, Android (GMS), Standard, Device Client Pack (DCP) Pre-Loaded (1 Year DCP Term License - Honeywell Launcher, Enterprise Browser, BasicTE), Global

### Honeywell Repair Services

SVCCT70-SG3N

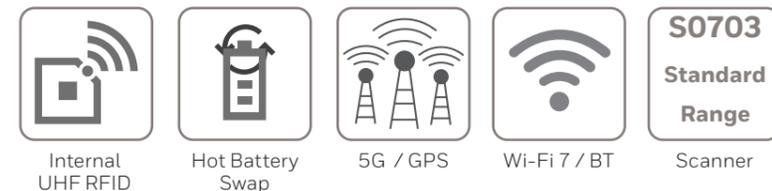
CT70, Edge Service, Gold Maintenance Contract, 3 Year, New Contract

ADD SVCREPLACE-MOB3

AddOn, Edge Service, Device Replacement, Mobility, 3 Year

# CT70 FEATURE OVERVIEW

## S0703 Standard Range - Extended Battery - UHF RFID



Included in the box:

- CT70 Mobile Computer
- Battery (CT70-BTEC-001)
- Hand strap

(Stylus is NOT included, but available to order separately as an accessory)



S0703 Standard Range



### CT70 Android - 5G WWAN - RFID - S0703 - 8GB RAM/ 128GB Flash

**CT70-X1R-057CE104G** CT70, 5G WWAN, 6.0 inch 2280x1080 Full HD Display, Wi-Fi 7 802.11 a/b/g/n/ac/d/h/i/r/k/v/w/mc/ax/be, 2x2 MU-MIMO, BT6.0 & 2nd BLE, 1 x Nano SIM & 1 x eSIM, Near Field Communications (NFC) + UHF RFID, 7,692mAh Extended Battery (Hot Swap), IP65/68, USB 3.1 Type C OTG, Quick Charge 4.0, Push To Talk, Hand Strap, 8GB RAM/128GB Flash, S0703 Standard Range, 13MP Rear Camera / 8MP Front Camera, Android (GMS), Standard, Device Client Pack (DCP) Pre-Loaded (1 Year DCP Term License - Honeywell Launcher, Enterprise Browser, BasicTE), Global

### Honeywell Repair Services

SVCCT70-SG3N

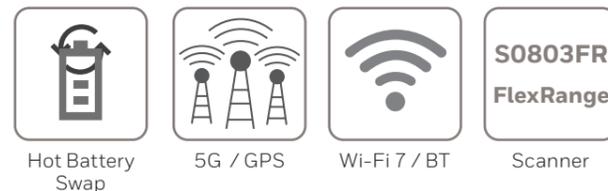
CT70, Edge Service, Gold Maintenance Contract, 3 Year, New Contract

ADD SVCREPLACE-MOB3

AddOn, Edge Service, Device Replacement, Mobility, 3 Year

# CT70 FEATURE OVERVIEW

## S0803FR FlexRange™ Near/ Far Range - Standard Battery



Included in the box:

- CT70 Mobile Computer
- Battery (CT70-BTSC-001)
- Hand strap

(Stylus is NOT included, but available to order separately as an accessory)



S0803FR FlexRange™



### CT70 Android - 5G WWAN - S0803 FR - 8GB RAM/ 128GB Flash

#### CT70-X1N-058CS104G

CT70, 5G WWAN, 6.0 inch 2280x1080 Full HD Display, Wi-Fi 7 802.11 a/b/g/n/ac/d/h/i/r/k/v/w/mc/ax/be, 2x2 MU-MIMO, BT6.0 & 2nd BLE, 1 x Nano SIM & 1 x eSIM, Near Field Communications (NFC), 4,775mAh Standard Battery (Hot Swap), IP65/68, USB 3.1 Type C OTG, Quick Charge 4.0, Push To Talk, Hand Strap, 8GB RAM/128GB Flash, S0803FR FlexRange Green Aimer Spot, 13MP Rear Camera / 8MP Front Camera, Android (GMS), Standard, Device Client Pack (DCP) Pre-Loaded (1 Year DCP Term License - Honeywell Launcher, Enterprise Browser, BasicTE), Global

### CT70 Android - Wi-Fi Only - S0803 FR - 8GB RAM/ 128GB Flash

#### CT70-LON-058CS104G

CT70, WLAN, 6.0 inch 2280x1080 Full HD Display, Wi-Fi 7 802.11 a/b/g/n/ac/d/h/i/r/k/v/w/mc/ax/be, 2x2 MU-MIMO, BT6.0 & 2nd BLE, Near Field Communications (NFC), 4,775mAh Standard Battery (Hot Swap), IP65/68, USB 3.1 Type C OTG, Quick Charge 4.0, Push To Talk, Hand Strap, 8GB RAM/128GB Flash, S0803FR FlexRange Green Aimer Spot, 13MP Rear Camera / 8MP Front Camera, Android (GMS), Standard, Device Client Pack (DCP) Pre-Loaded (1 Year DCP Term License - Honeywell Launcher, Enterprise Browser, BasicTE), Global

### Honeywell Repair Services

SVCCT70-SG3N

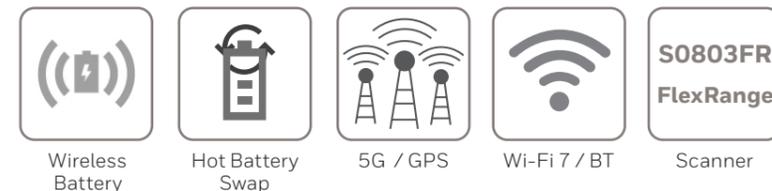
CT70, Edge Service, Gold Maintenance Contract, 3 Year, New Contract

ADD SVCREPLACE-MOB3

AddOn, Edge Service, Device Replacement, Mobility, 3 Year

# CT70 FEATURE OVERVIEW

## S0803FR FlexRange™ Near/ Far Range - Wireless Battery



Included in the box:

- CT70 Mobile Computer
- Battery (CT70-BTWC-001)
- Hand strap

(Stylus is NOT included, but available to order separately as an accessory)



S0803FR FlexRange™



### CT70 Android - 5G WWAN - S0803 FR - 8GB RAM/ 128GB Flash

**CT70-X1N-058CW104G** CT70, 5G WWAN, 6.0 inch 2280x1080 Full HD Display, Wi-Fi 7 802.11 a/b/g/n/ac/d/h/i/r/k/v/w/mc/ax/be, 2x2 MU-MIMO, BT6.0 & 2nd BLE, 1 x Nano SIM & 1 x eSIM, Near Field Communications (NFC), 4,775mAh Wireless Battery (Hot Swap), IP65/68, USB 3.1 Type C OTG, Quick Charge 4.0, Push To Talk, Hand Strap, 8GB RAM/128GB Flash, S0803FR FlexRange Green Aimer Spot, 13MP Rear Camera / 8MP Front Camera, Android (GMS), Standard, Device Client Pack (DCP) Pre-Loaded (1 Year DCP Term License - Honeywell Launcher, Enterprise Browser, BasicTE), Global

### CT70 Android - Wi-Fi Only - S0803 FR - 8GB RAM/ 128GB Flash

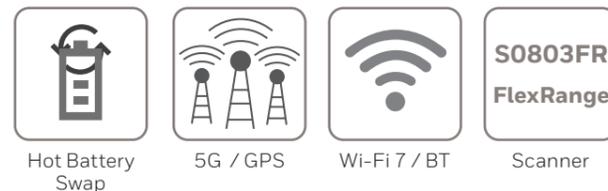
**CT70-LON-058CW104G** CT70, WLAN, 6.0 inch 2280x1080 Full HD Display, Wi-Fi 7 802.11 a/b/g/n/ac/d/h/i/r/k/v/w/mc/ax/be, 2x2 MU-MIMO, BT6.0 & 2nd BLE, Near Field Communications (NFC), 4,775mAh Wireless Battery (Hot Swap), IP65/68, USB 3.1 Type C OTG, Quick Charge 4.0, Push To Talk, Hand Strap, 8GB RAM/128GB Flash, S0803FR FlexRange Green Aimer Spot, 13MP Rear Camera / 8MP Front Camera, Android (GMS), Standard, Device Client Pack (DCP) Pre-Loaded (1 Year DCP Term License - Honeywell Launcher, Enterprise Browser, BasicTE), Global

#### Honeywell Repair Services

SVCCT70-SG3N	CT70, Edge Service, Gold Maintenance Contract, 3 Year, New Contract
ADD SVCREPLACE-MOB3	AddOn, Edge Service, Device Replacement, Mobility, 3 Year

# CT70 FEATURE OVERVIEW

## S0803FR FlexRange™ Near/ Far Range - Extended Battery



Included in the box:

- CT70 Mobile Computer
- Battery (CT70-BTEC-001)
- Hand strap

(Stylus is NOT included, but available to order separately as an accessory)



S0803FR FlexRange™



### CT70 Android - 5G WWAN - S0803 FR - 8GB RAM/ 128GB Flash

#### CT70-X1N-058CE104G

CT70, 5G WWAN, 6.0 inch 2280x1080 Full HD Display, Wi-Fi 7 802.11 a/b/g/n/ac/d/h/i/r/k/v/w/mc/ax/be, 2x2 MU-MIMO, BT6.0 & 2nd BLE, 1 x Nano SIM & 1 x eSIM, Near Field Communications (NFC), 7,692mAh Extended Battery (Hot Swap), IP65/68, USB 3.1 Type C OTG, Quick Charge 4.0, Push To Talk, Hand Strap, 8GB RAM/128GB Flash, S0803FR FlexRange Green Aimer Spot, 13MP Rear Camera / 8MP Front Camera, Android (GMS), Standard, Device Client Pack (DCP) Pre-Loaded (1 Year DCP Term License - Honeywell Launcher, Enterprise Browser, BasicTE), Global

### CT70 Android - Wi-Fi Only - S0803 FR - 8GB RAM/ 128GB Flash

#### CT70-LON-058CE104G

CT70, WLAN, 6.0 inch 2280x1080 Full HD Display, Wi-Fi 7 802.11 a/b/g/n/ac/d/h/i/r/k/v/w/mc/ax/be, 2x2 MU-MIMO, BT6.0 & 2nd BLE, Near Field Communications (NFC), 7,692mAh Extended Battery (Hot Swap), IP65/68, USB 3.1 Type C OTG, Quick Charge 4.0, Push To Talk, Hand Strap, 8GB RAM/128GB Flash, S0803FR FlexRange Green Aimer Spot, 13MP Rear Camera / 8MP Front Camera, Android (GMS), Standard, Device Client Pack (DCP) Pre-Loaded (1 Year DCP Term License - Honeywell Launcher, Enterprise Browser, BasicTE), Global

### Honeywell Repair Services

SVCCT70-SG3N

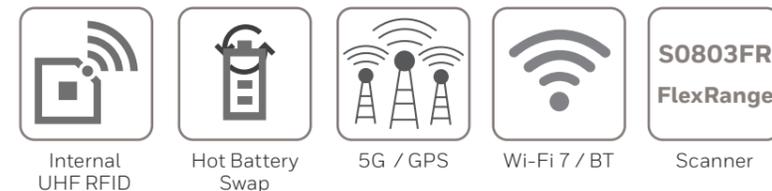
CT70, Edge Service, Gold Maintenance Contract, 3 Year, New Contract

ADD SVCREPLACE-MOB3

AddOn, Edge Service, Device Replacement, Mobility, 3 Year

# CT70 FEATURE OVERVIEW

## S0803FR FlexRange™ Near/ Far Range - Extended Battery - UHF RFID



Included in the box:

- CT70 Mobile Computer
- Battery (CT70-BTEC-001)
- Hand strap

(Stylus is NOT included, but available to order separately as an accessory)



S0803FR FlexRange™



### CT70 Android - 5G WWAN - RFID - S0803 FR - 8GB RAM/ 128GB Flash

**CT70-X1R-058CE104G** CT70, 5G WWAN, 6.0 inch 2280x1080 Full HD Display, Wi-Fi 7 802.11 a/b/g/n/ac/d/h/i/r/k/v/w/mc/ax/be, 2x2 MU-MIMO, BT6.0 & 2nd BLE, 1 x Nano SIM & 1 x eSIM, Near Field Communications (NFC) + UHF RFID, 7,692mAh Extended Battery (Hot Swap), IP65/68, USB 3.1 Type C OTG, Quick Charge 4.0, Push To Talk, Hand Strap, 8GB RAM/128GB Flash, S0803FR FlexRange Green Aimer Spot, 13MP Rear Camera / 8MP Front Camera, Android (GMS), Standard, Device Client Pack (DCP) Pre-Loaded (1 Year DCP Term License - Honeywell Launcher, Enterprise Browser, BasicTE), Global

#### Honeywell Repair Services

SVCCT70-SG3N

CT70, Edge Service, Gold Maintenance Contract, 3 Year, New Contract

ADD SVCREPLACE-MOB3

AddOn, Edge Service, Device Replacement, Mobility, 3 Year



# HONEYWELL EDGE SERVICES

## CT70 – Repair Services

Honeywell Edge Services give you the confidence of having leading-class technologies combined with service and support plans that are designed to keep you operational for longer.

For a full description of maintenance services, including terms and conditions, please see <https://automation.honeywell.com/us/en/services/productivity-solutions/support-services/maintenance-services>

### Gold Repair Services – 3 Year

The Edge Services Gold Support contract allows flexibility for you to select the right coverage for your organization, including 5-Day Depot Repairs and:

#### Service Overview

- Repair or replacement (at Honeywell discretion) for damaged components, wear and tear, accidental damage
- Flexibility to add any Add-On Service
- Android Service - includes Android OS Upgrades, Maintenance Releases and Security Patches

PART NUMBER	DESCRIPTION
SVCCT70-SG3N	CT70, Edge Service, GOLD Maintenance Contract, 5 Day Turnaround, <b>3 Year</b> , New Contract

#### Add-On Accessory Replacement Service

Provides replacement chargers, docks, charging cables, or scan handles should they be damaged or stop working.

<b>ADD</b> SVCACC-MOB3	AddOn, Edge Service, Accessory Service , Mobility, <b>3 Year</b> . Service covers docks, charger cradles, scan handles
------------------------	--

#### Add-On Battery Replacement Service

Provides replacement batteries as needed after a minimum of 18 months post-purchase.

<b>ADD</b> SVCBATTERY-MOB3	AddOn, Edge Service, Battery Service, Mobility, <b>3 Year</b> , 1 Replacement Battery over life of contract
----------------------------	---

#### Add-On Device Replacement Service

Replacement devices should a device be damaged beyond repair.

<b>ADD</b> SVCREPLACE-MOB3	AddOn, Edge Service, Device Replacement, Mobility, <b>3 Year</b>
----------------------------	--

#### Add-On Image Management Service

Ensures that when a device returns from being repaired, it has all the proper applications loaded back on the device.

<b>ADD</b> SVCIMAGEMGMT-MOB3	AddOn, Edge Service, Image Service, Mobility, <b>3 Year</b>
------------------------------	---

#### Add-On Spare Management Service

Manages every aspect of your spare pool.

<b>ADD</b> SVCSPAREMGMT-MOB3	AddOn, Edge Service, Advanced Exchange, Mobility, <b>3 Year</b> . Customer owned spare pool, Minimum Purchase required, contact your local Honeywell Service Representative for more information.
------------------------------	---

#### Add-On 2-Day Turnaround Depot Upgrade

Upgrade your Gold Maintenance Contract from 5-Day to 2-Day turnaround at the repair depot.

<b>ADD</b> SVC2DAYDEPOT-MOB3	AddOn, Edge Service, 2-Day Depot Upgrade, 3-Year Agreement, Requires purchase of a <b>3 Year</b> Gold Maintenance Contract.
------------------------------	---

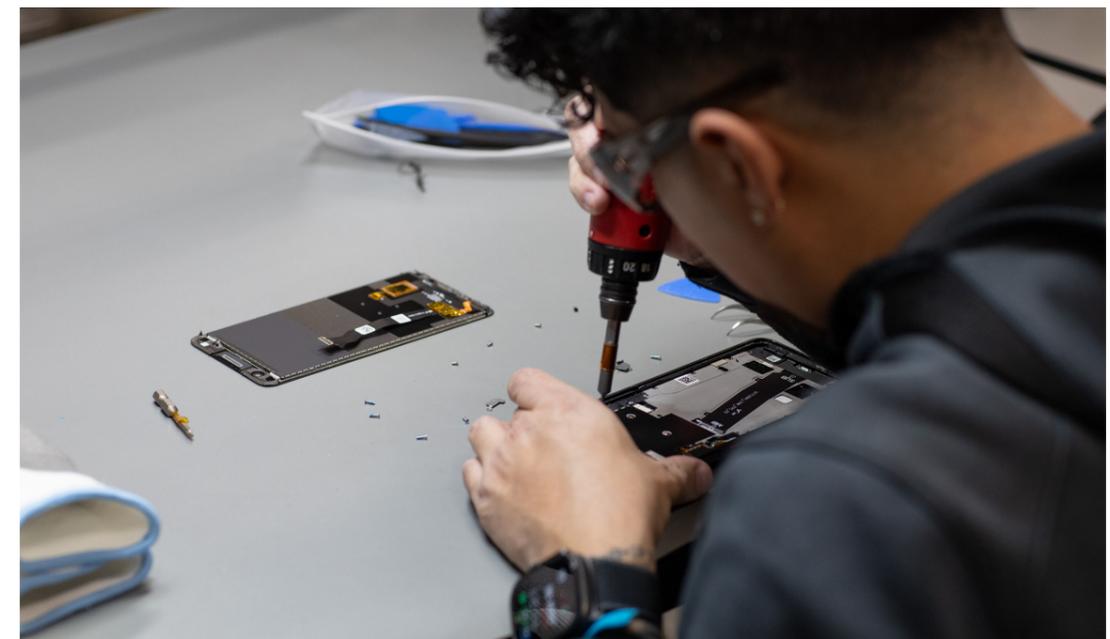
### Platinum Repair Services – 3 Year

The Edge Services Platinum Support contract offers 2-Day Depot Repairs or Spare Pool Management with 3 year contract that includes:

#### Service Overview

- Repair or replacement (at Honeywell discretion) for damaged components, wear and tear, accidental damage
- SVCREPLACE-MOB3 - Replacement devices should a device be damaged beyond repair
- SVCACC-MOB3 - Accessory replacement service
- SVCBATTERY-MOB3 - Battery replacement service
- SVCSPAREMGMT-MOB3 - Spare pool management (optional, minimum quantity required)
- Telephone-based technical support
- Android Service - includes Android OS Upgrades, Maintenance Releases and Security Patches

PART NUMBER	DESCRIPTION
SVCCT70-SP3N	CT70, Edge Service, PLATINUM, 2 Day Turnaround, <b>3 Year</b> , New Contract



# HONEYWELL EDGE SERVICES

## CT70 – Repair Services

Honeywell Edge Services give you the confidence of having leading-class technologies combined with service and support plans that are designed to keep you operational for longer.

For a full description of maintenance services, including terms and conditions, please see <https://automation.honeywell.com/us/en/services/productivity-solutions/support-services/maintenance-services>

### Gold Repair Services – 5 Year

The Edge Services Gold Support contract allows flexibility for you to select the right coverage for your organization, including 5-Day Depot Repairs and:

#### Service Overview

- Repair or replacement (at Honeywell discretion) for damaged components, wear and tear, accidental damage
- Flexibility to add any Add-On Service
- Android Service - includes Android OS Upgrades, Maintenance Releases and Security Patches

PART NUMBER	DESCRIPTION
SVCCT70-SG5N	CT70, Edge Service, GOLD Maintenance Contract, 5 Day Turnaround, <b>5 Year</b> , New Contract

#### Add-On Accessory Replacement Service

Provides replacement chargers, docks, charging cables, or scan handles should they be damaged or stop working.

<b>ADD</b> SVCACC-MOB5	AddOn, Edge Service, Accessory Service , Mobility, <b>5 Year</b> . Service covers docks, charger cradles, scan handles
------------------------	--

#### Add-On Battery Replacement Service

Provides replacement batteries as needed after a minimum of 18 months post-purchase.

<b>ADD</b> SVCBATTERY-MOB5	AddOn, Edge Service, Battery Service, Mobility, <b>5 Year</b> , 2 Replacement Battery over life of contract
----------------------------	---

#### Add-On Device Replacement Service

Replacement devices should a device be damaged beyond repair.

<b>ADD</b> SVCREPLACE-MOB5	AddOn, Edge Service, Device Replacement, Mobility, <b>5 Year</b>
----------------------------	--

#### Add-On Image Management Service

Ensures that when a device returns from being repaired, it has all the proper applications loaded back on the device.

<b>ADD</b> SVCIMAGEMGMT-MOB5	AddOn, Edge Service, Image Service, Mobility, <b>5 Year</b>
------------------------------	---

#### Add-On Spare Management Service

Manages every aspect of your spare pool.

<b>ADD</b> SVCSPAREMGMT-MOB5	AddOn, Edge Service, Advanced Exchange, Mobility, <b>5 Year</b> . Customer owned spare pool, Minimum Purchase required, contact your local Honeywell Service Representative for more information.
------------------------------	---

#### Add-On 2-Day Turnaround Depot Upgrade

Upgrade your Gold Maintenance Contract from 5-Day to 2-Day turnaround at the repair depot.

<b>ADD</b> SVC2DAYDEPOT-MOB5	AddOn, Edge Service, 2-Day Depot Upgrade, 5-Year Agreement, Requires purchase of a <b>5 Year</b> Gold Maintenance Contract.
------------------------------	---

### Platinum Repair Services – 5 Year

The Edge Services Platinum Support contract offers 2-Day Depot Repairs or Spare Pool Management with 5 year contract that includes:

#### Service Overview

- Repair or replacement (at Honeywell discretion) for damaged components, wear and tear, accidental damage
- SVCREPLACE-MOB5 - Replacement devices should a device be damaged beyond repair
- SVCACC-MOB5 - Accessory replacement service
- SVCBATTERY-MOB5 - Battery replacement service
- SVCSPAREMGMT-MOB5 - Spare pool management (optional, minimum quantity required)
- Telephone-based technical support
- Android Service - includes Android OS Upgrades, Maintenance Releases and Security Patches

PART NUMBER	DESCRIPTION
SVCCT70-SP5N	CT70, Edge Service, PLATINUM, 2 Day Turnaround, <b>5 Year</b> , New Contract



# HONEYWELL REPAIR SERVICES

## CT70 – Repair Services Coverage

Service options tailored to customer requirements

**BASIC**

CT70



Warranty Cover Against Product Defect

**GOLD**

Gold Coverage:

- Accidental Damage
- Wear & Tear
- Android Service

Includes Replacement of:

- Handstrap
- Screen Protector



Flexible GOLD Add-Ons ordered separately

- SVCACC-MOB3 Accessories
- SVCBATTERY-MOB3 Batteries
- SVCREPLACE-MOB3 Device Replacement
- SVCIMAGEMGMT-MOB3 Image Service
- SVCSPAREMGMT-MOB3 Advanced Exchange

**PLATINUM**

Platinum Coverage

- Battery Replacement
- Coverage for Docks/ Chargers
- Android Service

- Accidental Damage
- Device Replacement
- Wear & Tear



Pistol Grip



Battery  
(3 Year – 1 replacement battery per CT70)  
(5 Year – 2 replacement batteries per CT70)



Vehicle Dock



Docks



Cups



Dock Power Supplies

COVERAGE	PART NUMBER	DESCRIPTION
<b>BASIC</b>	SVCCT70-EXW2	CT70, BASIC, 10-15 Day Turnaround, 2 Years (1 Year Factory Warranty + 1 Year Extended)
<b>GOLD</b>	SVCCT70-SG3N	CT70, Edge Service, GOLD Maintenance Contract, 5 Day Turnaround, 3 Year, New Contract
<b>ADD</b>	SVCACC-MOB3	AddOn, Edge Service, Accessory Service, Mobility, 3 Year. Service covers docks, charger cradles, scan handles and car adapter
<b>ADD</b>	SVCBATTERY-MOB3	AddOn, Edge Service, Battery Service, Mobility, 3 Year, 1 Replacement Battery over life of contract
<b>ADD</b>	SVCREPLACE-MOB3	AddOn, Edge Service, Device Replacement, Mobility, 3 Year
<b>ADD</b>	SVCIMAGEMGMT-MOB3	AddOn, Edge Service, Image Service, Mobility, 3 Year
<b>ADD</b>	SVCSPAREMGMT-MOB3	AddOn, Edge Service, Advanced Exchange, Mobility, 3 Year. Customer owned spare pool, Minimum Purchase required.
<b>PLATINUM</b>	SVCCT70-SP3N	CT70, Edge Service, PLATINUM, 2 Day Turnaround, 3 Year, New Contract

# CT70 SOFTWARE

## Device Client Pack

The Device Client Pack (DCP) includes Launcher, Enterprise Browser, BasicTE, and Mobility Web SDK, these applications are pre-loaded on the device.

All CT70 units include a 1 Year DCP Termed Pre-License for initial evaluation of the DCP applications (it does NOT include a Perpetual Pre-License), after the 1 Year Term period expires, a Perpetual or Term license is required to be purchased.

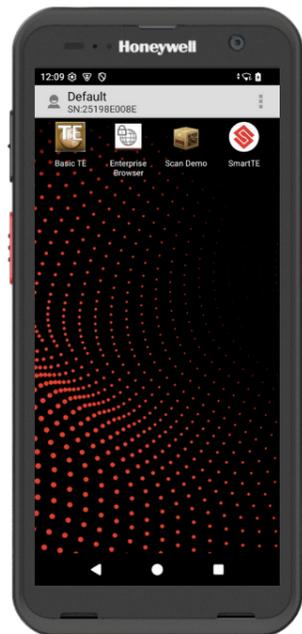
There are two licensing options that can be purchased for DCP:

1. Perpetual License Purchase DCP-001 - Perpetual Licenses operate without expiration for the authorized software version features, and includes 1 year of Maintenance. Add additional Software Maintenance separately.
2. Term + Maintenance License Purchase DCP-SFT1, DCP-SFT2, DCP-SFT3, DCP-SFT4 or DCP-SFT5 - Term + Maintenance Licenses provide software operation, software new version features, and tech support, all for a defined period.

### Device Client Pack



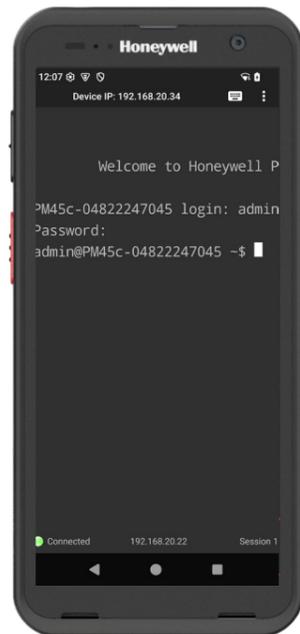
Launcher



Launcher - gives the customer total control over which apps can be run on the device.



BasicTE



BasicTE Android device Terminal Emulation is a simplified alternative for those not yet ready to upgrade to SmartTE.



Enterprise Browser



Enterprise Browser provides corporations the ability to run standard web applications from a controlled environment.

**PART NUMBER DESCRIPTION**

DCP-001	Device Client Pack - Perpetual License + 1 Year Maintenance (License covers Launcher, Enterprise Browser, BasicTE, and Mobility Web SDK)
DCP-SFT1	Device Client Pack - 1 Year Term + Maintenance (License covers Launcher, Enterprise Browser, BasicTE, and Mobility Web SDK)
DCP-SFT2	Device Client Pack - 2 Year Term + Maintenance (License covers Launcher, Enterprise Browser, BasicTE, and Mobility Web SDK)
DCP-SFT3	Device Client Pack - 3 Year Term + Maintenance (License covers Launcher, Enterprise Browser, BasicTE, and Mobility Web SDK)
DCP-SFT4	Device Client Pack - 4 Year Term + Maintenance (License covers Launcher, Enterprise Browser, BasicTE, and Mobility Web SDK)
DCP-SFT5	Device Client Pack - 5 Year Term + Maintenance (License covers Launcher, Enterprise Browser, BasicTE, and Mobility Web SDK)

### Order Separately



Terminal Emulator – Full featured SmartTE allows legacy green screen apps to be transformed to the look and feel of native apps. They can also utilize traditional single or multi-session StayLinked Licenses. SmartTE is Pre-Loaded, but requires a license to be purchased separately.

**PART NUMBER DESCRIPTION**

SL-TE-S-LICMAINT	Stay-Linked Single Thin Client License plus First Year Maintenance
SL-TE-S-LICMAINT3	Stay-Linked Single Thin Client License plus 3 Year Maintenance
SL-TE-S-LICMAINT5	Stay-Linked Single Thin Client License plus 5 Year Maintenance
SL-TE-S-MAINT-R	Stay-Linked Single Thin Client Annual Maintenance After Initially Purchased Term
SMARTTE-SND-SFT1	SmartTE - High availability secondary backup or development server 1yr maintenance. Not for primary server. Purchase one per device.

# CT70 SOFTWARE

## Ivanti Velocity

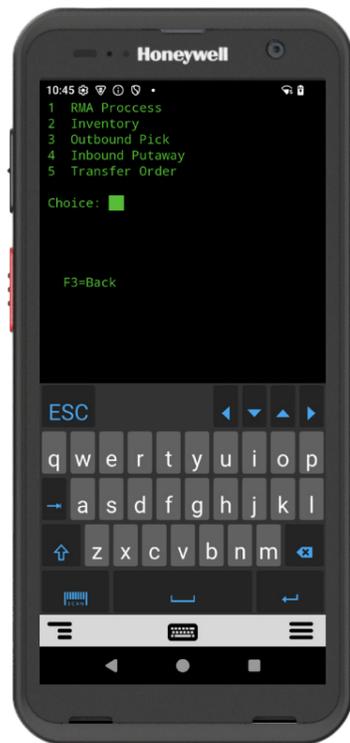
Ivanti Velocity is an industrial mobile client that incorporates support for both telnet and web host applications, designed with barcode scanning and text input in mind, Velocity integrates with Honeywell mobile computers and supports fully customizable context sensitive keyboards to ensure accuracy and speed of data input.

There are separate licenses for Velocity TE or Velocity WEB that can be purchased, only subscription licenses are available to order.

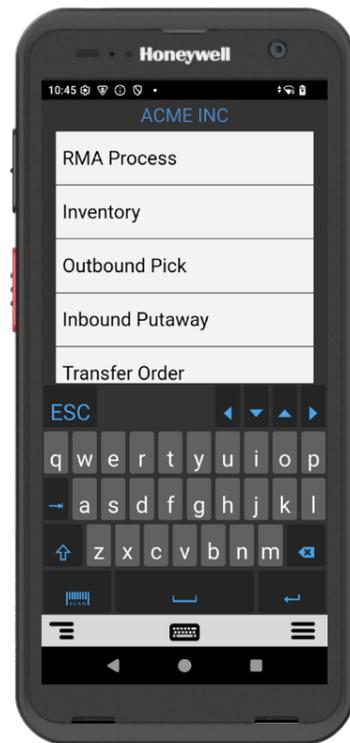
### Velocity TE



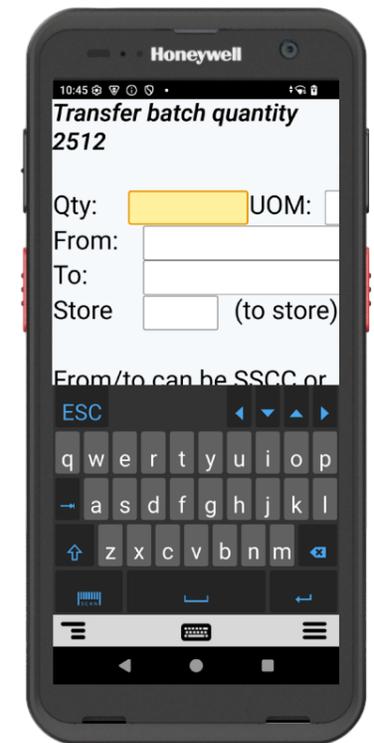
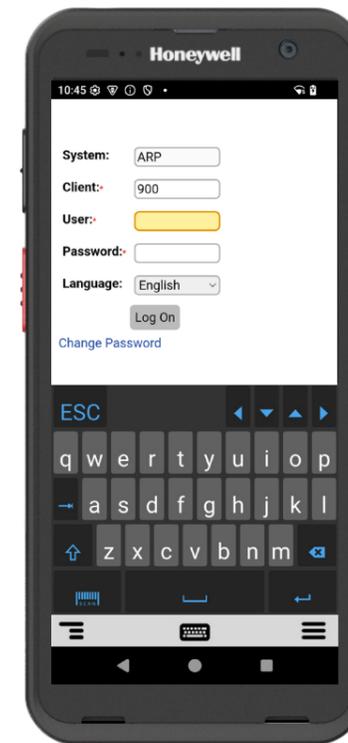
### Velocity WEB



Native Mode



Modernization



Velocity TE - Terminal Emulation that supports the most commonly used emulation types, including VT, 5250 and 3270. Easily set up controls that validate, convert and parse data from scanned barcode data and streamline workflows by automating common functions. Create custom keyboard maps and host profiles as well as hot keys to shortcut common commands and processes.

Velocity WEB - Industrial Browser is a locked down user experience, with no web address bar and hidden browser navigation buttons ensuring that users focus on the transaction at hand. Ensure that web host application screens are optimized for a mobile display without having to touch the host application.

PART NUMBER	REGION	DESCRIPTION
VELOCTE-OEM-1-HON	All except EU	Ivanti Velocity TE OEM 1 Year Subscription, includes 1 year software maintenance.
VELOCTE-OEM-3-HON	All except EU	Ivanti Velocity TE OEM 3 Year Subscription, includes 3 years software maintenance.
VELOCTE-OEM-5-HON	All except EU	Ivanti Velocity TE OEM 5 Year Subscription, includes 5 years software maintenance.
VELOCTE-OEM-1-HON-EU	EU Only	Ivanti Velocity TE OEM 1 Year Subscription, includes 1 year software maintenance - Euro.
VELOCTE-OEM-3-HON-EU	EU Only	Ivanti Velocity TE OEM 3 Year Subscription, includes 3 years software maintenance - Euro.
VELOCTE-OEM-5-HON-EU	EU Only	Ivanti Velocity TE OEM 5 Year Subscription, includes 5 years software maintenance - Euro.

PART NUMBER	REGION	DESCRIPTION
VELOCWEB-OEM-1-HON	All except EU	Ivanti Velocity WEB OEM 1 Year Subscription, includes 1 year software maintenance.
VELOCWEB-OEM-3-HON	All except EU	Ivanti Velocity WEB OEM 3 Year Subscription, includes 3 years software maintenance.
VELOCWEB-OEM-5-HON	All except EU	Ivanti Velocity WEB OEM 5 Year Subscription, includes 5 years software maintenance.
VELOCWEB-OEM-1-HEU	EU Only	Ivanti Velocity WEB OEM 1 Year Subscription, includes 1 year software maintenance - Euro.
VELOCWEB-OEM-3-HEU	EU Only	Ivanti Velocity WEB OEM 3 Year Subscription, includes 3 years software maintenance - Euro.
VELOCWEB-OEM-5-HEU	EU Only	Ivanti Velocity WEB OEM 5 Year Subscription, includes 5 years software maintenance - Euro.

# CT70 ACCESSORIES

## Chargers



CT70-UCP  
Universal Cup



CT70-UCP-BAT  
Home Base Battery Cup



CT70-HB-UVX-0  
Home Base



CT70-EB-UVX-0  
eHome Base (Ethernet)



CT70-DB-UVX-0  
Display Base (Ethernet, HDMI)



CT70-VD-WD  
Vehicle Dock (Wired)



CT70-QBC-CUP  
Quad Battery Cup



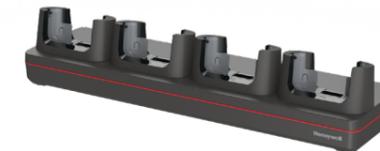
CT70-QBC-0  
Quad Battery Charger



CT70-16BAY-BAT-0  
16 Bay Battery Charger



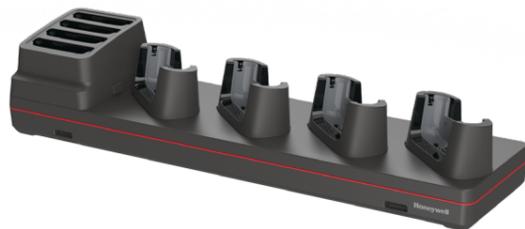
CT70-CB-UVX-0  
Quad Charge Base



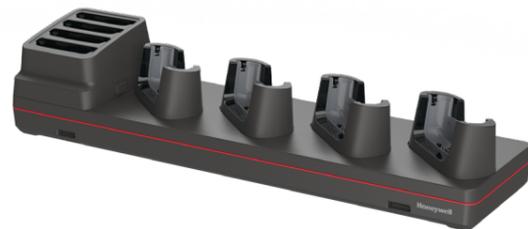
CT70-NB-UVX-0  
Quad Net Base (Ethernet)



CT70-VD-WL-SPK  
Vehicle Dock (Wireless)



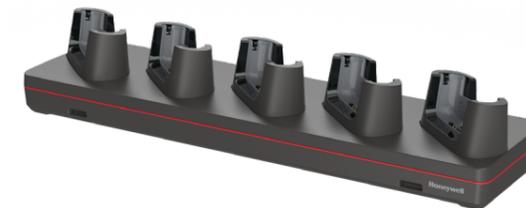
CT70-5CB-UVX-BAT-0  
5 Bay Charge Base  
+ Quad Battery Charger



CT70-5NB-UVX-BAT-0  
5 Bay Net Base (Ethernet)  
+ Quad Battery Charger



CT70-5CB-UVX-0  
5 Bay Charge Base



CT70-5NB-UVX-0  
5 Bay Net Base (Ethernet)



5CB-UVX-0  
5 Bay Charge Base (No Cups)

# CT70 SCANNING

## Scan Handle Side by Side Comparison

Use for Scan intensive applications.

Scan Handles are compatible with CT70 Extended Battery (CT70-BTEC-001)



	PART NUMBER	DESCRIPTION
1	CT70-SH-UVN	CT70 <b>Non-Booted</b> scan handle; Compatible with CT70 (with standard and extended battery) without protective boot
2	CT70-SH-UVB	CT70 <b>Booted</b> scan handle; Compatible with CT70 (with standard and extended battery) with protective boot; Protective boot must be ordered separately.
3	CT70-PB-GRY	CT70 Protective Boot

# CT70 SCANNING

## Option 1 - Scan Handle

Use for Scan intensive applications, also compatible with using Rear Camera with Scan Handle installed.  
 Compatible with CT70 Extended Battery (CT70-BTEC-001)



Side View



Rear View

PART NUMBER	DESCRIPTION
1 CT70-SH-UVN	CT70 Non-Booted scan handle; Compatible with CT70 (with standard and extended battery) without protective boot

# CT70 SCANNING

## Option 2 - Scan Handle with Protective Boot

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

Compatible with CT70 Extended Battery (CT70-BTEC-001)



Side View

Rear View

	PART NUMBER	DESCRIPTION
1	CT70-SH-UVB	CT70 <b>Booted</b> scan handle; Compatible with CT70 (with standard and extended battery) with protective boot; Protective boot must be ordered
2	CT70-PB-GRY	CT70 Protective Boot

# CT70 PROTECTIVE BOOT

## Dockable Protective Boot

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

1



Standard Battery and Handstrap



Extended Battery



Extended Battery and Handstrap

**PART NUMBER**    **DESCRIPTION**

1	CT70-PB-GRY	CT70 Protective Boot
---	-------------	----------------------

# CT70 DESKTOP COMMUNICATIONS

## Option 1 – USB Type C On-The-Go (OTG) Desktop

USB C Communication to PC/ Mac OR Charging.



**PART NUMBER**      **DESCRIPTION**

1	CBL-500-120-S00-06	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 2 – Portable – USB-C (Quick Charge)

USB Communication to PC/ Mac OR Snap-On Charging with Quick Charging 3.0 support.



**PART NUMBER**      **DESCRIPTION**

1	3013-0415-001	KIT, QC3.0 quick charging adaptor with 1.2m dual type-C cable, Black, <b>US/Canada/Japan</b>
OR	3013-0416-001	KIT, QC3.0 quick charging adaptor with 1.2m dual type-C cable, Black, <b>EU/Turkey</b>
OR	3013-0417-001	KIT, QC3.0 quick charging adaptor with 1.2m dual type-C cable, Black, <b>United Kingdom</b>
OR	3013-0418-001	KIT, QC3.0 quick charging adaptor with 1.2m dual type-C cable, Black, <b>Australia/New Zealand</b>

# CT70 DESKTOP COMMUNICATIONS

## Option 3 - Fixed with Universal Cup

USB and optional Ethernet Communication & Single Battery Charger.

Supports Batteries: CT70-BTSC-001 - Battery Pack, Standard CT70 (4775mAh)  
 CT70-BTEC-001 - Battery Pack, Extended CT70 (7692mAh)  
 CT70-BTWC-001 - Battery Pack, Wireless CT32 (4775mAh)

Compatible with both Booted and Non-Booted CT70.



CT70 Non-Booted with Insert

CT70 Booted without Insert

PART NUMBER	DESCRIPTION
1	CT70-HB-UVX-0 HomeBase - Kit includes (CT70-UCP with Non-Booted insert), Dock & Power Supply, No Power Cord
OR	CT70-EB-UVX-0 eHomeBase - <b>Ethernet</b> Kit includes (CT70-UCP with Non-Booted insert), Dock & Power Supply, No Power Cord
2	321-576-004 Cable Assembly - USB Type A to Type B
3	** IEC C13 AC Power Cord - See Page 47 for Country Specific Power Cords
4	CT70-BTSC-001 Battery Pack, Standard CT70 (4775mAh)

# CT70 DESKTOP COMMUNICATIONS

## Option 4 - Display Base with Universal Cup

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

### Display Base supports:

- Primary Mode
- Mirror Mode
- Desktop Mode - requires additional Device Client Pack (DCP) license.

Compatible with both Booted and Non-Booted CT70.



PART NUMBER	DESCRIPTION
1 CT70-DB-UVX-0	Display Dock - Kit includes (CT70-UCP with Non-Booted insert), Dock & Power Supply, No Power Cord
2 **	IEC C13 AC Power Cord – See Page 47 for Country Specific Power Cords

# CT70 VEHICLE INSTALL

## Option 1 – Portable/ Sub Contractor Install

Simple Vehicle Charging, portable between vehicles.  
Compatible with both Booted and Non-Booted CT70.

CT70 Non-Booted



CT70 Booted  
CT70-PB-GRY



**PART NUMBER**      **DESCRIPTION**

1	CBL-500-120-S00-06	USB type A to type C, 1.2 m (3.9 ft)
2	CT45-CIGR-1	Charging CT70, CT45, CT45XP, CT40 and CT40XP configurations on vehicle. Quick Charge 3.0 compliant. Requires USB cable (CBL-500-120-S00-06) 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 both Booted and Non-Booted CT70.

CT70 Non-Booted



CT70 Booted  
CT70-PB-GRY



Adapter Insert



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

**PART NUMBER**      **DESCRIPTION**

1	CT70-VD-WD	CT70 Wired Vehicle Dock. For charging CT70 with or without a protective boot installed, compatible with hand strap. Kit includes vehicle dock, 4 x mounting screws and convertible adaptor insert.
2	RAM-B-166-202U	Suction Cup Mount Kit
3	50138169-001	Cigarette Lighter Power Adapter Cable

# CT70 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 both Booted and Non-Booted CT70.  
 Compatible with CT70 Standard Battery (CT70-BTSC-001)  
 Compatible with CT70 Wireless Battery (CT70-BTWC-001)  
 Compatible with CT70 Extended Battery (CT70-BTEC-001)



PART NUMBER	DESCRIPTION
1 CT70-VD-WD	CT70 Wired Vehicle Dock. For charging CT70 with or without a protective boot installed, compatible with hand strap. Kit includes vehicle dock, 4 x mounting screws and convertible adaptor insert.
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

# CT70 VEHICLE INSTALL

## Option 4 - Fixed Vehicle Install with Direct Connection to Vehicle Battery/ Fuse Block

Best used when the vehicle input voltage varies, 10-30V.  
 Compatible with both Booted and Non-Booted CT70.  
 Compatible with CT70 Standard Battery (CT70-BTSC-001)  
 Compatible with CT70 Wireless Battery (CT70-BTWC-001)  
 Compatible with CT70 Extended Battery (CT70-BTEC-001)

CT70 Non-Booted

CT70 Booted  
CT70-PB-GRY



	PART NUMBER	DESCRIPTION
1	CT70-VD-WD	CT70 Wired Vehicle Dock. For charging CT70 with or without a protective boot installed, compatible with hand strap. Kit includes vehicle dock, 4 x mounting screws and convertible adaptor insert.
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).

# CT70 VEHICLE INSTALL

## Option 5 - Fixed Vehicle Install with Thor DC/DC Converter

Best used when the vehicle input voltage varies, 9-60V or 50-150V.

Compatible with both Booted and Non-Booted CT70.

Compatible with CT70 Standard Battery (CT70-BTSC-001)

Compatible with CT70 Wireless Battery (CT70-BTWC-001)

Compatible with CT70 Extended Battery (CT70-BTEC-001)



	PART NUMBER	DESCRIPTION
1	CT70-VD-WD	CT70 Wired Vehicle Dock. For charging CT70 with or without a protective boot installed, compatible with hand strap. Kit includes vehicle dock, 4 x mounting screws and convertible adaptor insert.
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

# CT70 VEHICLE INSTALL

## CT70 Wired Vehicle Dock (CT70-VD-WD) Detail View

Compatible with both Booted and Non-Booted CT70.



Angle View  
CT70 Insert



Angle View  
CT70 Boot



Front View



Rear View



Angle View  
CT70 Non-Booted



Angle View  
CT70 Booted



Top View



Bottom View

# CT70 VEHICLE INSTALL WIRELESS CHARGING

## Option 1 - Fixed Vehicle Install with Direct Connection to Vehicle Battery - External Speaker

Best used when the vehicle input voltage varies, 10-30V.  
 Compatible with both Booted and Non-Booted CT70.  
 Compatible with CT70 Wireless Battery (CT70-BTWC-001)  
 Not Compatible with CT70 Standard Battery (CT70-BTSC-001)  
 Not Compatible with CT70 Extended Battery (CT70-BTEC-001)



PART NUMBER	DESCRIPTION
1	CT70-VD-WL-SPK CT70 Wireless Vehicle Dock with External Speaker. For charging CT70 with a Wireless Battery, with or without a protective boot installed.
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

# CT70 VEHICLE INSTALL WIRELESS CHARGING

## Option 2 - 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 both Booted and Non-Booted CT70.  
 Compatible with CT70 Wireless Battery (CT70-BTWC-001)  
 Not Compatible with CT70 Standard Battery (CT70-BTSC-001)  
 Not Compatible with CT70 Extended Battery (CT70-BTEC-001)

CT70 Non-Booted

CT70 Booted  
CT70-PB-GRY



	PART NUMBER	DESCRIPTION
	1	CT70-VD-WL-SPK CT70 Wireless Vehicle Dock with External Speaker. For charging CT70 with a Wireless Battery, with or without a protective boot installed.
	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).

# CT70 VEHICLE INSTALL WIRELESS CHARGING

## Option 3 - 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 both Booted and Non-Booted CT70.

Compatible with CT70 Wireless Battery (CT70-BTWC-001)

Not Compatible with CT70 Standard Battery (CT70-BTSC-001)

Not Compatible with CT70 Extended Battery (CT70-BTEC-001)



PART NUMBER	DESCRIPTION
1	CT70-VD-WL-SPK CT70 Wireless Vehicle Dock with External Speaker. For charging CT70 with a Wireless Battery, with or without a protective boot installed.
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

# CT70 VEHICLE INSTALL WIRELESS CHARGING

## CT70 Wireless Vehicle Dock (CT70-VD-WL-SPK) Detail View

Compatible with both Booted and Non-Booted CT70.



Angle View  
CT70 Insert

Angle View  
CT70 Boot

Front View

Rear View



Angle View  
CT70 Non-Booted

Angle View  
CT70 Booted



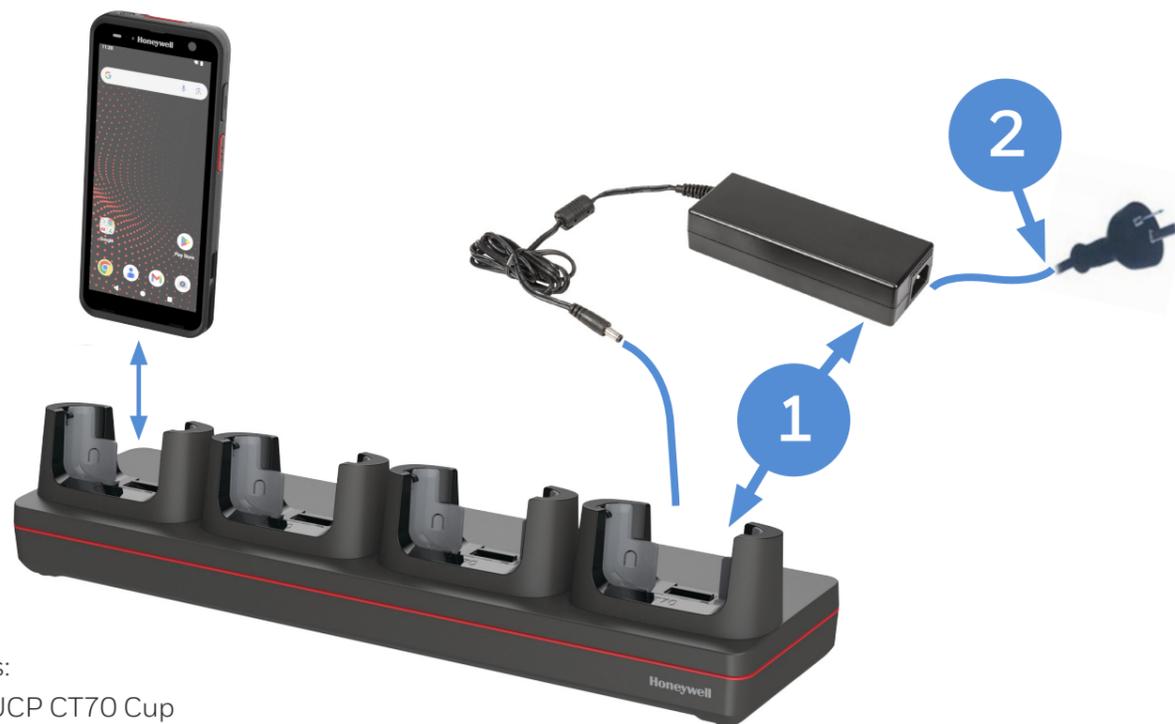
Top View

Bottom View

# CT70 CHARGING AND COMMUNICATION

## Option 1 - Quad Charger with Universal Cup

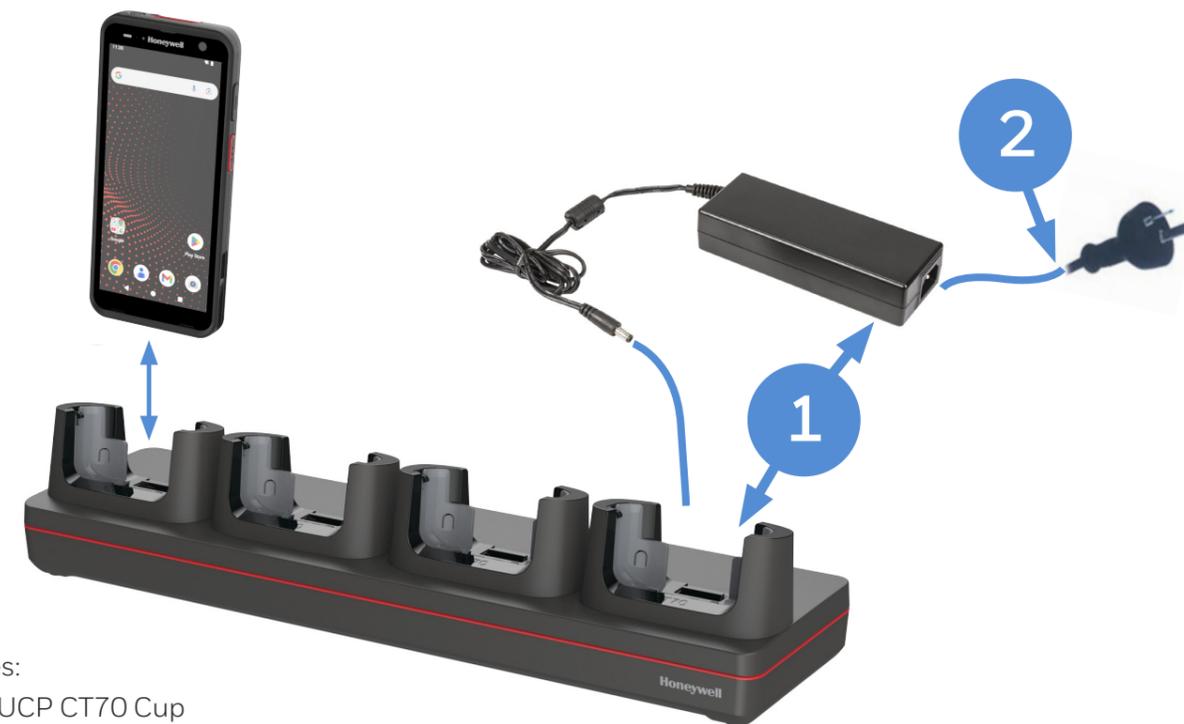
Chargebase – Quad Dock Charge Only



Kit Includes:  
4 x CT70-UCP CT70 Cup

## Option 2 - Quad Charger with Universal Cup

Netbase – Quad Dock with Ethernet



Kit Includes:  
4 x CT70-UCP CT70 Cup

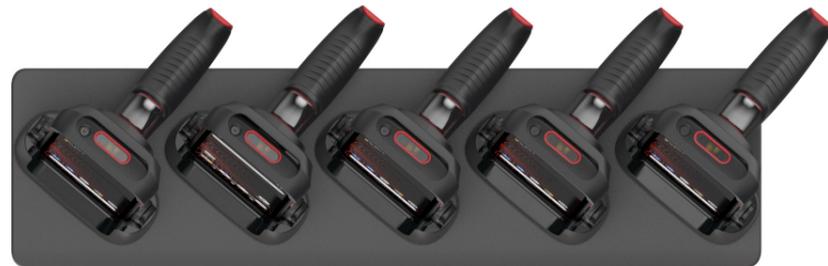
PART NUMBER	DESCRIPTION
1 CT70-CB-UVX-0	Chargebase - Kit includes Dock and Power Supply
2 **	IEC C13 AC Power Cord – See Page 47 for Country Specific Power Cords

PART NUMBER	DESCRIPTION
1 CT70-NB-UVX-0	Netbase - For Ethernet comms, Kit includes Dock and Power Supply
2 **	IEC C13 AC Power Cord – See Page 47 for Country Specific Power Cords

# CT70 CHARGING AND COMMUNICATION

## Option 3 - 5-Bay Charger with Universal Cups

Chargebase - 5-Bay Dock Charge Only (5 terminals)  
 Netbase - 5-Bay Dock with Ethernet  
 Compatible with Scan Handle  
 Compatible with both Booted and Non-Booted CT70.



Top View with Scan Handle installed



Kit Includes:  
 5 x CT70-UCP CT70 Cup

## Option 4 - 5-Bay Charger with Battery Cup

Chargebase - Quad Dock Charge Only (4 terminals) and Quad Battery Charger (4 Batteries)  
 Netbase - Quad Dock Ethernet (4 terminals) and Quad Battery Charger (4 Batteries)  
 Compatible with Scan Handle  
 Compatible with both Booted and Non-Booted CT70.



Top View with Scan Handle installed



Kit Includes:  
 4 x CT70-UCP CT70 Cup  
 1 x CT70-QBC-CUP CT70 Quad Battery Cup

**PART NUMBER**      **DESCRIPTION**

<b>1</b>	CT70-5CB-UVX-0	CT70 5 bay Universal Dock, charge up to 5 pieces of CT70. Kit includes 5 bay Universal Dock and Power Adaptor. IEC C5 Power cord must be ordered separately.
<b>OR</b>	CT70-5NB-UVX-0	CT70 5 bay Ethernet Universal Dock, for charging up to 5 pieces of CT70. Kit includes 1 piece of 5 bay Universal NetBase, 5 pieces of CT70 cups and Power Adapter. IEC C5 Power cord must be ordered separately.

**2**    \*\*    IEC C5 AC Power Cord - See Page 47 for Country Specific Power Cords

**PART NUMBER**      **DESCRIPTION**

<b>1</b>	CT70-5CB-UVX-BAT-0	CT70 5 bay Universal Dock, charge up to 4 pieces of CT70 and 4 pieces of CT70 batteries. Kit includes 5 bay Universal Dock and Power Adaptor. IEC C5 Power cord must be ordered separately.
<b>OR</b>	CT70-5NB-UVX-BAT-0	CT70 5 bay Ethernet Universal Dock, for charging up to 4 pieces of CT70 and 4 pieces of CT70 batteries. Kit includes 1 piece of 5 bay Universal NetBase, 4 pieces of CT70 cups, 1 piece of CT70 battery cup and Power Adapter. IEC C5 Power cord must be ordered separately.

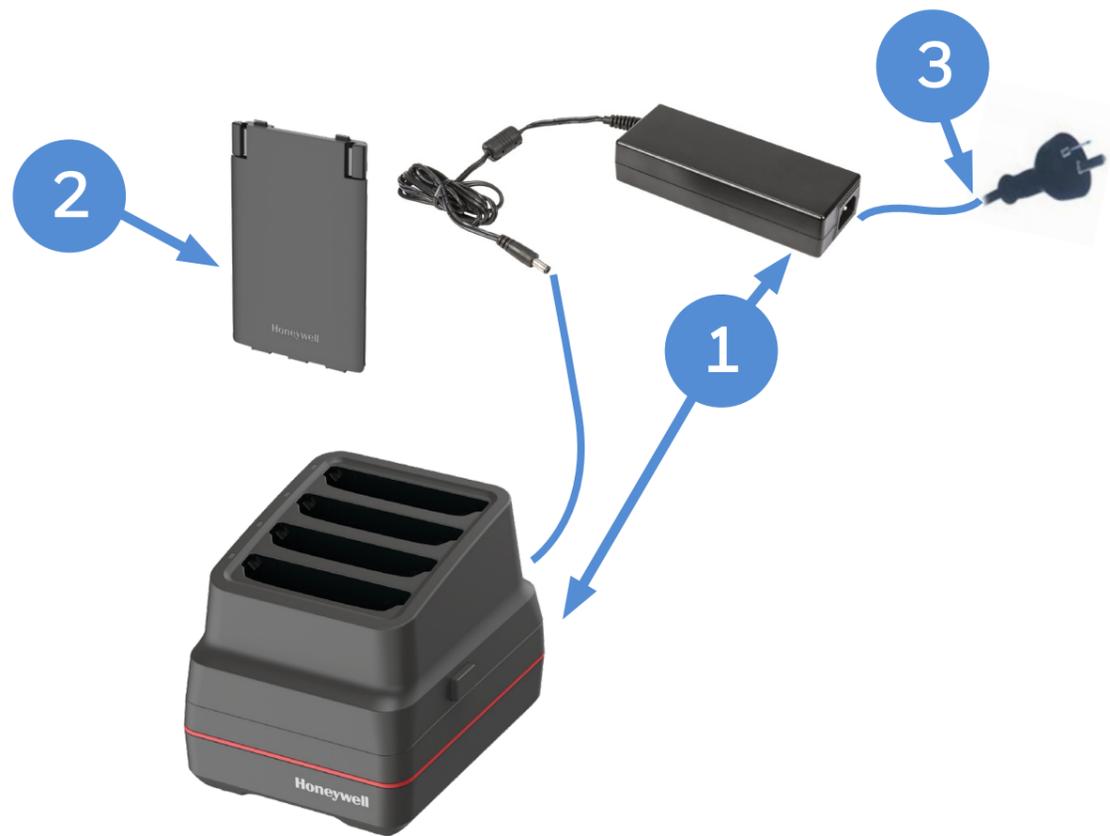
**2**    \*\*    IEC C5 AC Power Cord - See Page 47 for Country Specific Power Cords

# CT70 CHARGING AND COMMUNICATION

## Option 5 - 4-Bay Battery Charger

Charge up to 4 batteries simultaneously

Supports Batteries: CT70-BTSC-001 - Battery Pack, Standard CT70 (4775mAh)  
 CT70-BTEC-001 - Battery Pack, Extended CT70 (7692mAh)  
 CT70-BTWC-001 - Battery Pack, Wireless CT32 (4775mAh)

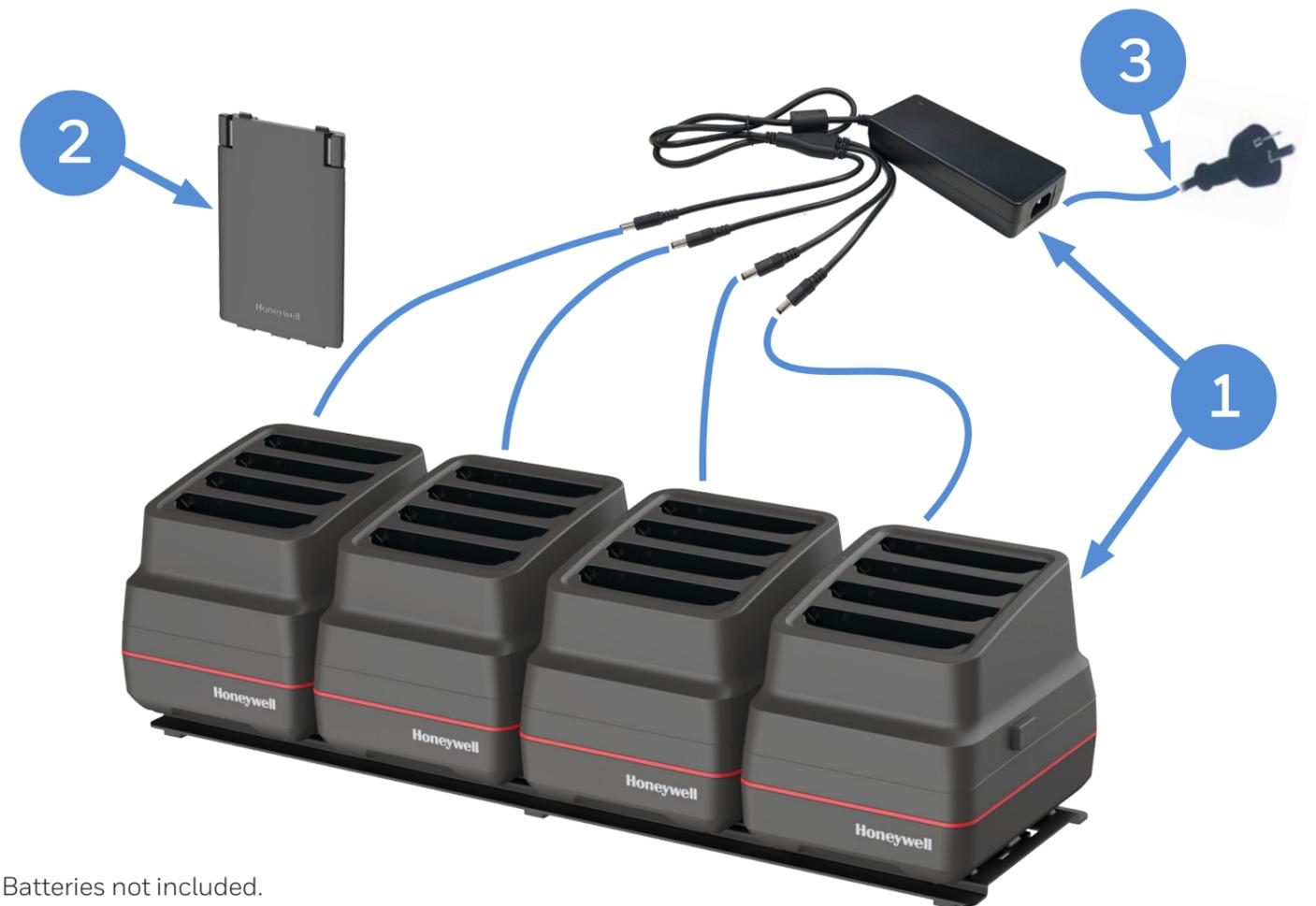


Batteries not included.

## Option 6 - 16-Bay Battery Charger

Charge up to 16 batteries simultaneously

Supports Batteries: CT70-BTSC-001 - Battery Pack, Standard CT70 (4775mAh)  
 CT70-BTEC-001 - Battery Pack, Extended CT70 (7692mAh)  
 CT70-BTWC-001 - Battery Pack, Wireless CT32 (4775mAh)



Batteries not included.

	PART NUMBER	DESCRIPTION
1	CT70-QBC-0	Quad Battery Charger - Kit includes Dock and Power Supply
2	**	Spare Battery - See Page 38 for Battery Selection
3	**	IEC C13 AC Power Cord - See Page 47 for Country Specific Power Cords

	PART NUMBER	DESCRIPTION
1	CT70-16BAY-BAT-0	16-Bay Battery Charger - Kit includes Dock and Power Supply
2	**	Spare Battery - See Page 38 for Battery Selection
3	**	IEC C13 AC Power Cord - See Page 47 for Country Specific Power Cords

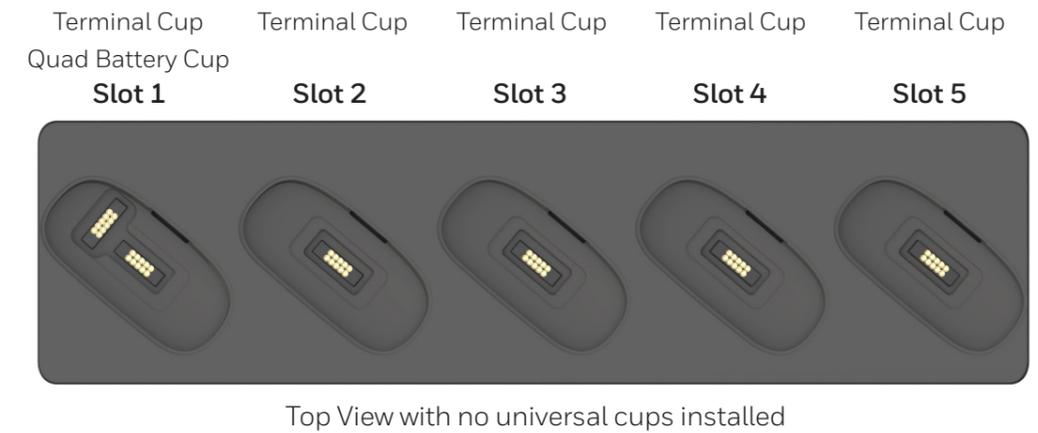
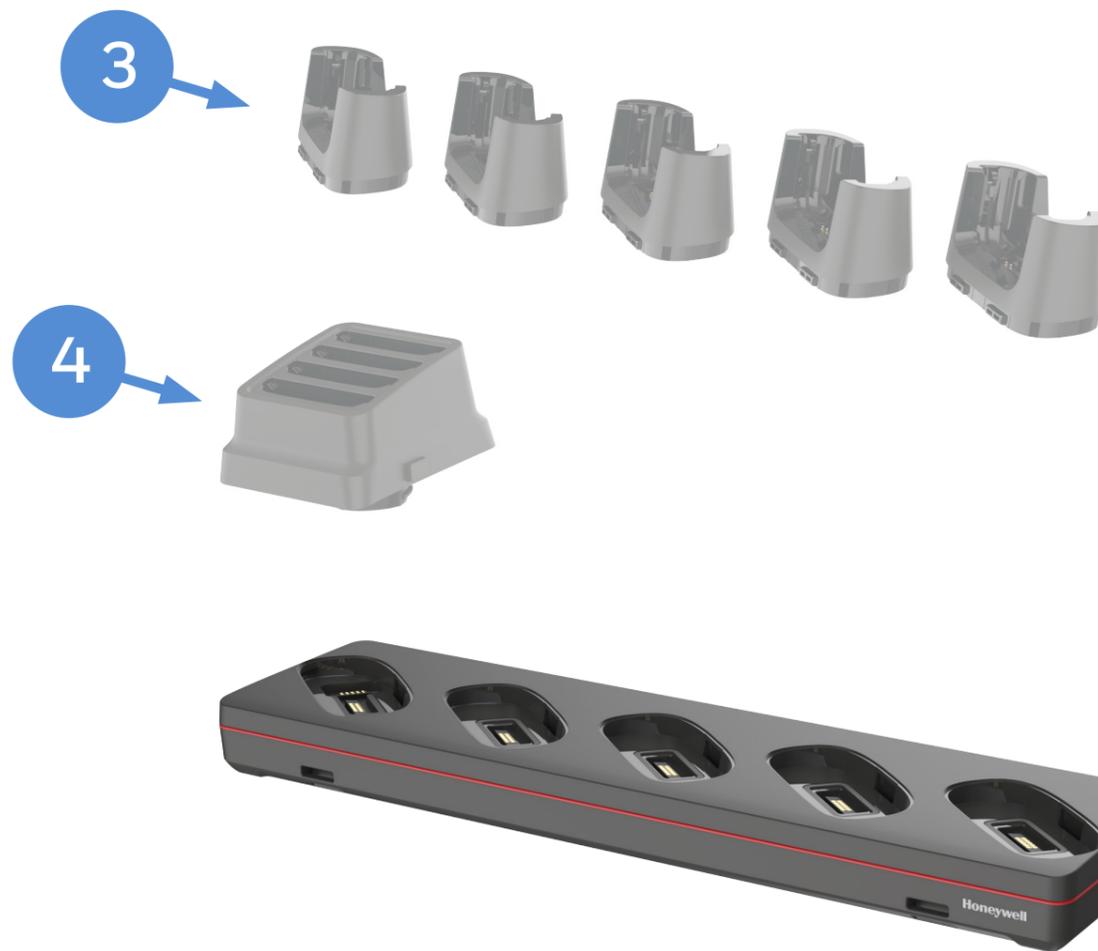
# CT70 CHARGING AND COMMUNICATION

## Option 7 - 5-Bay Charge Base Only - Order Cups Separately

Create your own configuration of 5 Bay charge base by adding the required universal cups to the 5 Bay base.

Chargebase – Quad Dock Charge Only (4 terminals) and Quad Battery Charger (4 Batteries)

Chargebase – 5-Bay Dock Charge Only (5 terminals)

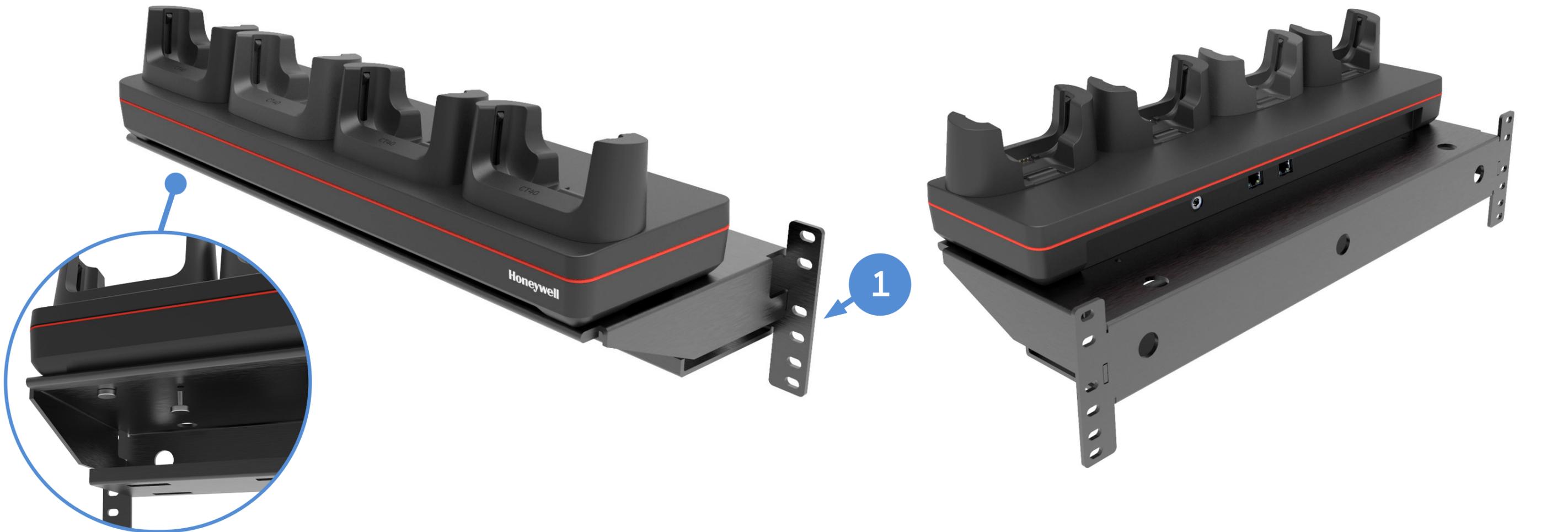


	QUANTITY	PART NUMBER	DESCRIPTION
<b>1</b>	1x	5CB-UVX-0	5 bay Universal Dock Charge Base. Kit includes 5 bay Universal Dock Base and Power Adaptor. IEC C5 Power cord must be ordered separately.
<b>2</b>	1x	**	IEC C5 AC Power Cord – See Page 47 for Country Specific Power Cords
<b>OPTIONAL</b>	<b>3</b>	Up to 5	CT70-UCP
<b>OPTIONAL</b>	<b>4</b>	1x	CT70-QBC-CUP

# CT70 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.



Thumb Screws View



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)

# CT70 BATTERY

## Spare Battery Options



**CT70 Standard Battery**  
CT70-xxx-xxxxSxxxx

**CT70 Extended Battery**  
CT70-xxx-xxxxExxxx

**CT70 Wireless Battery**  
CT70-xxx-xxxxWxxxx

	PART NUMBER	DESCRIPTION
1	CT70-BTSC-001	CT70 Standard Battery Pack, 4,775mAh
2	CT70-BTEC-001	CT70 Extended Battery Pack, 7,692mAh
3	CT70-BTWC-001	CT70 Wireless Battery Pack, 4,775mAh

# CT70 RFID

## IH45 RFID Reader with CT70 Non-Booted

Connect the IH45 to the CT70 via Bluetooth or USB.  
 IH45 has a user accessible replaceable battery.  
 Compatible with CT70 Standard Battery (CT70-BTSC-001)  
 Compatible with CT70 Wireless Battery (CT70-BTWC-001)  
 Compatible with CT70 Extended Battery (CT70-BTEC-001)



IH45 Front View



IH45 Rear View



IH45 Top View

	PART NUMBER	REGION	DESCRIPTION
<b>1</b>	IH45-0-N001S00UK	FCC / ANZ	IH45 High-Performance UHF RFID tag reader, US Frequency Range of RFID output (902-928MHz), Includes Battery
<b>OR</b>	IH45-0-N001S000K	ETSI	IH45 High-Performance UHF RFID tag reader, EU Frequency Range of RFID output (865-868 MHz), Includes Battery
<b>2</b>	CT70-IH45-BK-N		CT70 Non-Booted RFID bracket with 4 screws for IH45, IH40 and IH25, hand strap compatible
<b>3</b>	50155100-001		IH45, IH40 and IH25 Wrist Strap

### Honeywell Repair Services

SVCIH45-SG3N

IH45, Edge Service, Gold Maintenance Contract, 3 Year, New Contract

# CT70 RFID CHARGING

## Option 1 - IH45 Non-Booted Quad Charge

IH45 shares the same chargers as CT40/ CT45/ CT47.

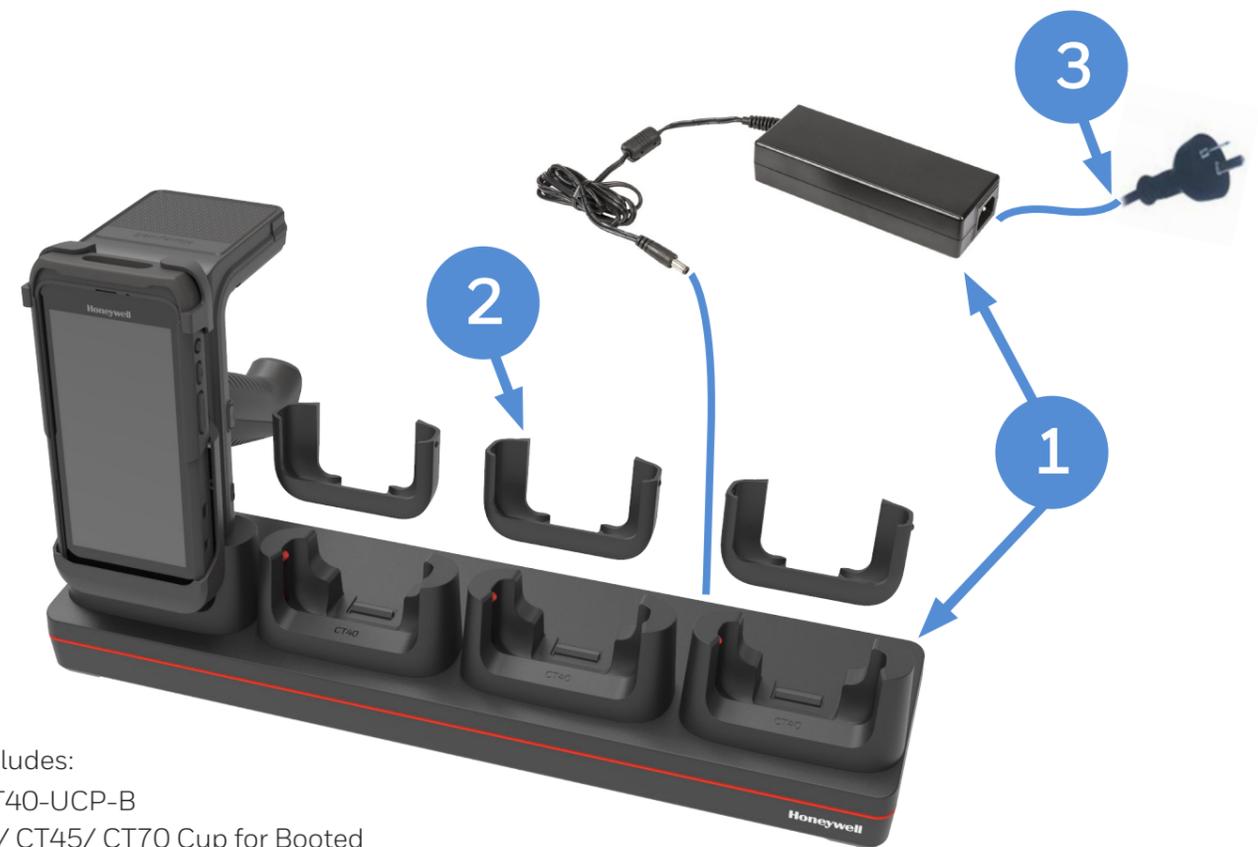


Kit Includes:  
4 x CT40-UCP-N  
CT40 / CT45/ CT70 Cup for Non-Booted

## Option 2 - IH45 Booted Quad Charger

IH45 shares the same chargers as CT40/ CT45/ CT47.

When using CT40 Booted chargers, the adapter sleeve is required to fit the IH45.



Kit Includes:  
4 x CT40-UCP-B  
CT40 / CT45/ CT70 Cup for Booted

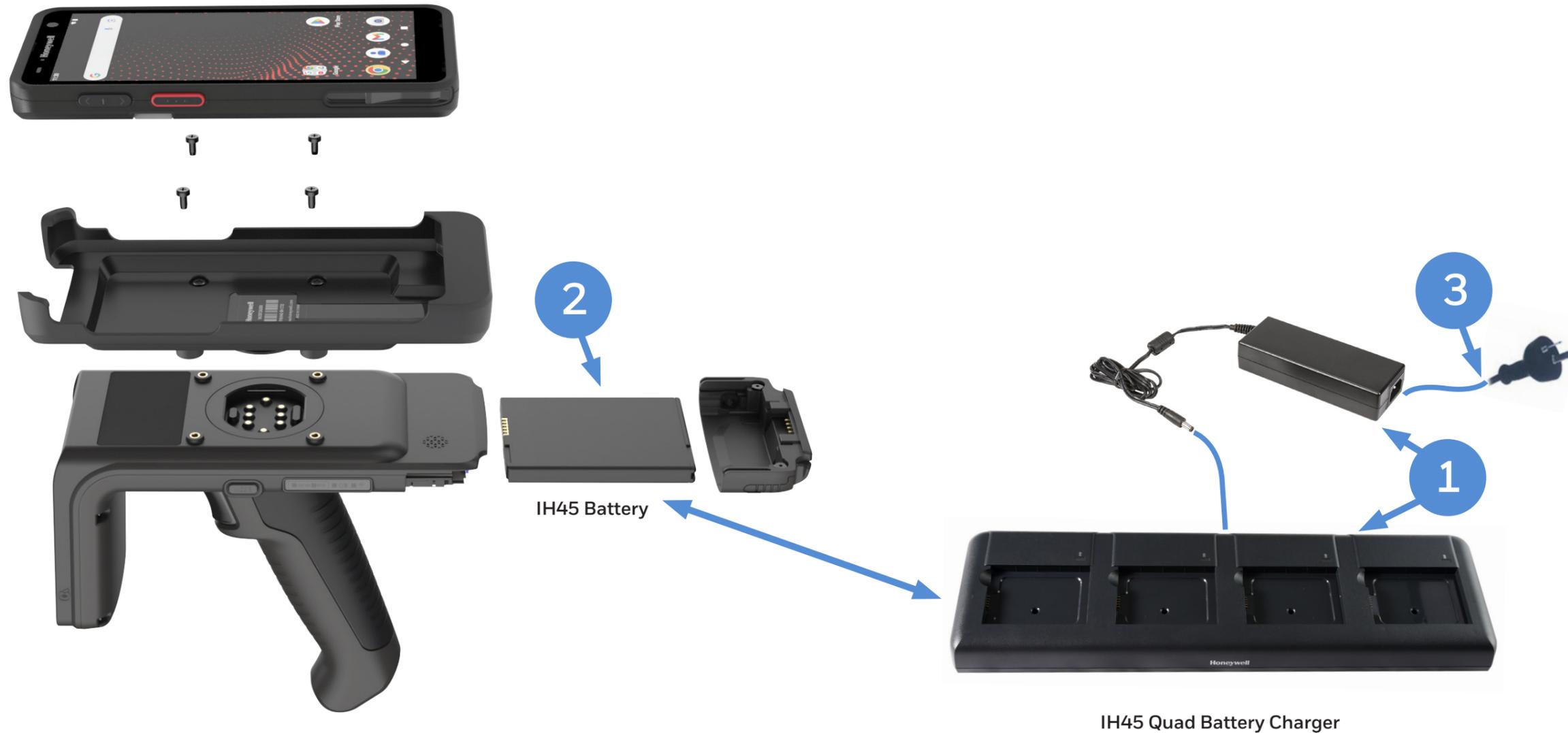
	PART NUMBER	DESCRIPTION
1	CT40-CB-UVN-0	<b>Non-Booted</b> Chargebase - Kit includes Dock and Power Supply
OR	CT40-NB-UVN-0	<b>Non-Booted</b> Netbase - For Ethernet comms, Kit includes Dock and Power Supply
2	**	IEC C13 AC Power Cord – See Page 47 for Country Specific Power Cords

	PART NUMBER	DESCRIPTION
1	CT40-CB-UVB-0	<b>Booted</b> Chargebase - Kit includes Dock and Power Supply
OR	CT40-NB-UVB-0	<b>Booted</b> Netbase - For Ethernet comms, Kit includes Dock and Power Supply
2	IH40-ADP-SLV	IH40 Adapter Sleeve for <b>Booted</b> CT40 cup (CT40-UCP-B) - Order 4 adapters per Charge Base
3	**	IEC C13 AC Power Cord – See Page 47 for Country Specific Power Cords

# CT70 RFID

## Option 3 - IH45 Quad Battery Charger

IH45 shares the same chargers as EDA50/ EDA51 battery charger.



PART NUMBER	DESCRIPTION
1	EDA50-QBC-0 Kit IH25/IH40/EDA50/EDA70/EDA71 Quad Battery Charger. Kit includes Dock, Power Supply, No Power Cord.
2	50129589-001 Accessory, Battery (3.8V, 4,000mAh), EDA50/51/70/71
3	** IEC C13 AC Power Cord – See Page 47 for Country Specific Power Cords

# CT70 HEADSET

## USB-C CT70 Push To Talk (PTT) Headset

USB-C audio PTT and VoIP ready to support In-Store Communication with leading 3rd party applications.  
Compatible with both Booted and Non-Booted CT70.



PART NUMBER	DESCRIPTION
-------------	-------------

1	MBL-HDST-USBC Headset with PTT, USB C
---	---------------------------------------

# CT70 WEARABLE

## Wearable Kit

A lightweight forearm mount for handsfree operation.  
Compatible with CT70 Extended Battery (CT70-BTEC-001)



## Wearable Kit - Replacement Parts

Purchase replacement armbands, rubber pads and sleds for your wearable kits.



**PART NUMBER**      **DESCRIPTION**

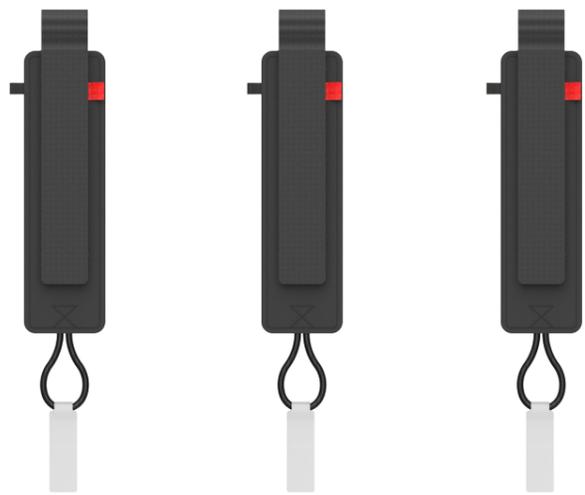
1	CT70-WS-KIT	CT70 wearable kit, includes the Armband, Sled and Rubber pad. It is NOT compatible with CT70 with protective boot.
---	-------------	--

**PART NUMBER**      **DESCRIPTION**

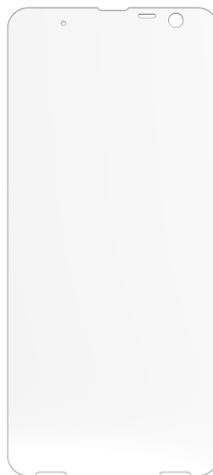
1	CT37-WS-KIT-01	CT37/CT70 Wearable Kit, Spare Armband, 3 pieces per pack
2	CT37-WS-KIT-02	CT37/CT70 Wearable Kit, Spare Rubber Pad, 2 pieces per pack

# MISCELLANEOUS

## Optional Parts



PART NUMBER	DESCRIPTION
CT45-HS-FM	CT45/CT70 HAND STRAP for Field Mobility 3 pieces per pack. Larger handstrap for field mobility workers with big hands or those who wear gloves. Compatible with Vehicle Docks.



PART NUMBER	DESCRIPTION
CT70-SP-1	CT70 Screen Protector (Corning Gorilla Glass 7i), 1 Pack

Note: Holster is only recommended for CT70 with Non-Booted Scan Handle



PART NUMBER	DESCRIPTION
CT40-STL-1PKC	CT40, CT45, CT47, CT70 Sylus for use with or without screen protectors. Pack of 1.



PART NUMBER	DESCRIPTION
CT70-HST-1	CT70 Holster, Compatible with CT37, CT47, CT70 with or without Protective Boot.



PART NUMBER	DESCRIPTION
825-239-001	HOLSTER,SCAN HANDLE, CT4X, CT50, CT60, CT60 XP, CT70 without Protective Boot.



PART NUMBER	DESCRIPTION
50175391-001	CT45/ CT70 Wrist lanyard used on scan handle, compatible with Booted or Non-Booted scan handles, Pack of 1.

# MISCELLANEOUS

## Optional Parts



PART NUMBER	DESCRIPTION
CT70-UCP	CT70 Terminal Cup, Remove the insert to use CT70 with protective boot

PART NUMBER	DESCRIPTION
CT70-UCP-BAT	CT70 Homebase / eHomebase battery cup



PART NUMBER	DESCRIPTION
CT70-QBC-CUP	CT70 Battery Cup. Compatible with CT70 standard, wireless battery or extended battery

# MISCELLANEOUS

## Optional Parts

Replacement Power Supplies.



IEC C14



IEC C14

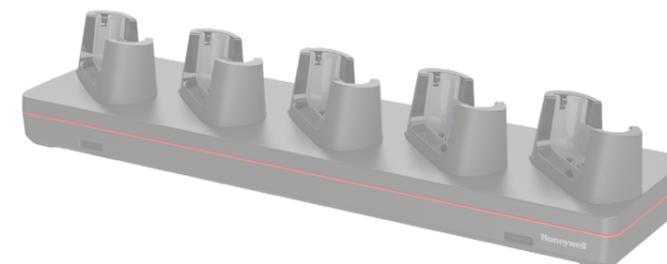


IEC C6

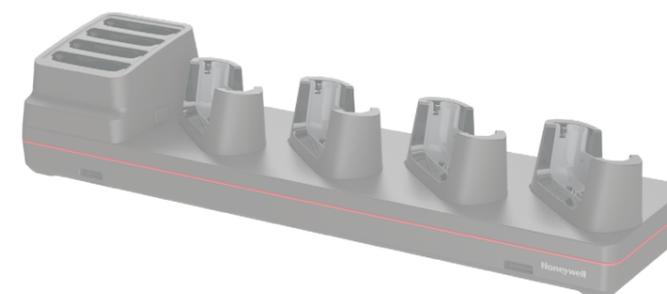
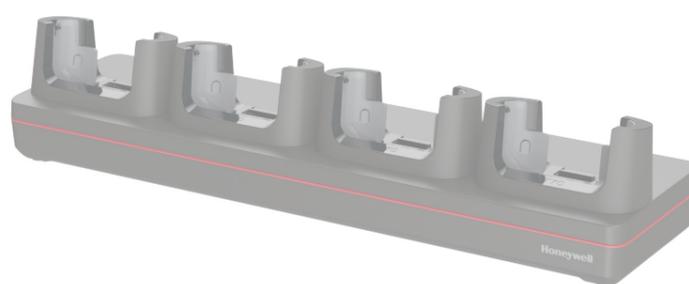


**PART NUMBER DESCRIPTION**

50121666-001 Power Adapter, 12V 3A, No Power Cord, Homebase / eHomebase / Quad Battery Charger (Requires IEC C13 AC Power Cord)



IEC C14



**PART NUMBER DESCRIPTION**

CK6X-BC-PWRSUPPLY Power Adapter, 12V 15A, No Power Cord 16 Bay Battery Charger (Requires IEC C13 AC Power Cord)

**PART NUMBER DESCRIPTION**

50121667-001 Power Adapter, 12V 7A, No Power Cord Quad Chargebase/Quad Netbase (Requires IEC C13 AC Power Cord)

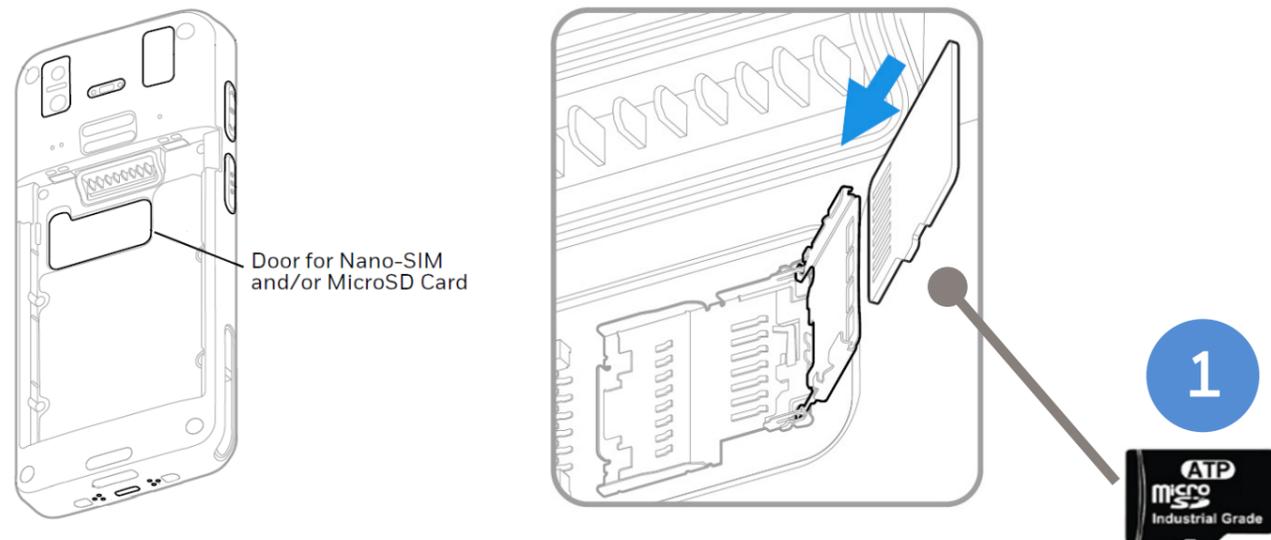
**PART NUMBER DESCRIPTION**

3007-3408-001 Power Supply 12V 8.3A R7B ADS-120QL-12-3 120100E 5-Bay Charge Base (Requires IEC C5 AC Power Cord)

# MISCELLANEOUS

## Micro-SD Cards

Honeywell Recommended – ATP Industrial Grade Micro SD Cards



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.

	PART NUMBER	DESCRIPTION
<b>1</b>	856-065-004	MICRO-SD CARD, <b>1GB</b> , AFIGUDI, ROHS
<b>OR</b>	856-065-005	MICRO-SD CARD, <b>2GB</b> , AFIGUDI, ROHS
<b>OR</b>	856-065-006	MICRO-SD CARD, <b>4GB</b> , AFIGUDI, ROHS
<b>OR</b>	856-065-007	MICRO-SD CARD, <b>8GB</b> , AFIGUDI, ROHS

## AC Cords

Regional Power Cords



AC Power - C13 Type Connector

PART NUMBER	TYPE	DESCRIPTION
50117501-001	C13	POWER CORD AUSTRALIA 2500MM,SLED CB
50117503-001	C13	Power cord, Argentina, Isled CB
321-501-002	C13	AC Power Cord, Denmark RoHS
77900508E	C13	Cable: power cord, straight, Power cord, Europe EU, IEC320-C13, 2.5 m (8.2 ft)
321-502-002	C13	AC Power Cord, India/South Africa RoHS
321-500-002	C13	AC Power Cord, Japan RoHS
9000093CABLE	C13	AC POWER CABLE, C14 TYPE, SWITZERLAND 3-PIN
77900507E	C13	Cable: power cord, straight - Power cord, UK, IEC320-C13, 2.5 m (8.2 ft)
130063	C13	AC Power Cord, US RoHS



AC Power - C5 Type Connector

PART NUMBER	TYPE	DESCRIPTION
3007-4681-001	C5	C5 type power cable, USA
3007-4683-001	C5	C5 type power cable, Europe
3007-4682-001	C5	C5 type power cable, UK
3007-4684-001	C5	C5 type power cable, Australia

# MISCELLANEOUS

## Disclaimer

---

Honeywell International Inc. (“HII”) reserves the right to make changes in specification and other information contained in this document without prior notice, and the reader should in all cases consult HII to determine whether any such changes have been made. The information in this publication does not represent a commitment on the part of HII.

HII shall not be liable for technical or editorial errors or omissions contained herein; nor for incidental or consequential damages resulting the furnishing, performance, or use of this material.

This document contains proprietary information that is protected by copyright. All rights are reserved. No part of this document may be photocopied, reproduced, or translated into another language with-out prior written consent of HII.

Web Address: [automation.honeywell.com](http://automation.honeywell.com)

The Bluetooth trademarks are owned by Bluetooth SIG, Inc., U.S.A and licensed to Honeywell.

Thor and Mobility Edge are trademarks or registered trademarks of Honeywell International Inc. in the United States and/or other countries.

Android is a trademark or registered trademark of Google Inc. in the United States and/or other countries. Windows is a trademark or registered trademark of Microsoft Corporation.

Qualcomm and Snapdragon are trademarks or registered trademarks of Qualcomm Incorporated in the United States and/or other countries.

Other product names mentioned in the manual may be trademarks of registered trademarks of their respective companies and are the property of their respective owners.

All rights reserved.

### For more information

[automation.honeywell.com](http://automation.honeywell.com)

### Honeywell Industrial Automation

855 S Mint St  
Charlotte, NC 28202  
800-582-4263  
[www.honeywell.com](http://www.honeywell.com)