

ScanPal EDA61K Computer - Configuration Guide

- Included in the box:
- EDA61K Mobile Computer
 - Battery (50149348-001)
 - USB Type C Cable
 - USB Power Adapter

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



Alphanumeric (46-Key)



Numeric (34-Key)

N6703 Standard Range (SR)



Scan Engine



USB Type C Connector

EDA61K – Alphanumeric - N6703 - WWAN – Software Client Pack (SCP) Pre-Licensed

EDA61K-1AC934PExK

EDA61K, Alpha-numeric Keypad, WWAN, 3GB/32GB Memory, N6703 scan engine, 4" LCD WVGA, 13MP Camera, Android GMS, Extended battery 7,000mAh, warm swap, NFC, SCP Pre-Licensed (1 Year SCP Software Maintenance)

EDA61K – Numeric - N6703 - WWAN – Software Client Pack (SCP) Pre-Licensed

EDA61K-1NC934PExK

EDA61K, Numeric Keypad, WWAN, 3GB/32GB Memory, N6703 scan engine, 4" LCD WVGA, 13MP Camera, Android GMS, Extended battery 7,000mAh, warm swap, NFC, SCP Pre-Licensed (1 Year SCP Software Maintenance)

EDA61K – Alphanumeric - N6703 - WiFi Only – Software Client Pack (SCP) Pre-Licensed

EDA61K-0AC934PExK

EDA61K, Alpha-numeric Keypad, WLAN, 3GB/32GB Memory, N6703 scan engine, 4" LCD WVGA, 13MP Camera, Android GMS, Extended battery 7,000mAh, warm swap, NFC, SCP Pre-Licensed (1 Year SCP Software Maintenance)

EDA61K – Numeric - N6703 - WiFi Only – Software Client Pack (SCP) Pre-Licensed

EDA61K-0NC934PExK

EDA61K, Numeric Keypad, WLAN, 3GB/32GB Memory, N6703 scan engine, 4" LCD WVGA, 13MP Camera, Android GMS, Extended battery 7,000mAh, warm swap, NFC, SCP Pre-Licensed (1 Year SCP Software Maintenance)

(Note: x = Domain, select appropriate Domain from Configuration Map on page 3)

Honeywell Repair Services

SVCEDA61K-SG3N

EDA61K, Edge Service, Gold Service Contract, 3 Year, New

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Alphanumeric (46-Key)



Numeric (34-Key)



Scan Engine



USB Type C Connector

EDA61K – Alphanumeric – EX20 – WWAN – Software Client Pack (SCP) Pre-Licensed

EDA61K-1AUB34PExK EDA61K, Alpha-numeric Keypad, WWAN, 3GB/32GB Memory, EX20 scan engine, 4" LCD WVGA, No Camera, Android GMS, Extended battery 7,000mAh, warm swap, NFC, SCP Pre-Licensed (1 Year SCP Software Maintenance)

EDA61K – Numeric – EX20 – WWAN – Software Client Pack (SCP) Pre-Licensed

EDA61K-1NUB34PGxK EDA61K, Numeric Keypad, WWAN, 3GB/32GB Memory, EX20 scan engine, 4" LCD WVGA, No Camera, Android GMS, Extended battery 7,000mAh, warm swap, NFC, SCP Pre-Licensed (1 Year SCP Software Maintenance)

EDA61K – Alphanumeric – EX20 – WiFi Only – Software Client Pack (SCP) Pre-Licensed

EDA61K-0AUB34PExK EDA61K, Alpha-numeric Keypad, WLAN, 3GB/32GB Memory, EX20 scan engine, 4" LCD WVGA, No Camera, Android GMS, Extended battery 7,000mAh, warm swap, NFC, SCP Pre-Licensed (1 Year SCP Software Maintenance)

EDA61K – Numeric – EX20 – WiFi Only – Software Client Pack (SCP) Pre-Licensed

EDA61K-0NUB34PExK EDA61K, Numeric Keypad, WLAN, 3GB/32GB Memory, EX20 scan engine, 4" LCD WVGA, No Camera, Android GMS, Extended battery 7,000mAh, warm swap, NFC, SCP Pre-Licensed (1 Year SCP Software Maintenance)

(Note: x = Domain, select appropriate Domain from Configuration Map on page 3)

Honeywell Repair Services

SVCEDA61K-SG3N

EDA61K, Edge Service, Gold Service Contract, 3 Year, New

ScanPal EDA61K Configuration Map

Radio	Keyboard	Camera	Scan Engine	Memory	Color / Battery	Operating System	GMS	Domain	Options	Description	Notes
EDA61K-											
0										802.11 a/b/g/n/ac + Bluetooth 4.2	WLAN: IEEE 802.11 a/b/g/n/ac Bluetooth Class 4.2
1										LTE (4G) GPS, UMTS/HSPA+ (3G) GSM/GPRS/EDGE	
	A									Alphanumeric (46-Key)	
	N									Numeric (34-Key)	
		U								No Camera	
		C								13MP Camera	
			9							1D/2D Imager (N6703 SR) – Standard Range	
			B							EX20 Near/ Far 2D Area Imager	
				3						3GB RAM/32GB Flash Memory	Qualcomm SDM450 1.8 GHz octa-core
					4					Grey Color, Extended Battery 7,000mAh	
						P				Android 9 Pie	
							E			GMS Software Client Pack Pre-Licensed	Google Mobile Services (GMS) Software Client Pack (SCP) Pre-Licensed for SmartTE, Enterprise Browser, and Launcher, Includes 1 Year Software Maintenance
							D			Data Only	WWAN Option - Turkey
							G			GMS Software Client Pack Pre-Loaded	Google Mobile Services (GMS) Software Client Pack (SCP) is pre-loaded with 60-day trial license, full license can be purchased later: DCP-001 & SMARTTE-001
							N			Non-GMS Software Client Pack Pre-Loaded	
							A			Australia, New Zealand, Brazil, Mexico	
							C			China	
							E			Egypt, Bahrain, Malaysia, Tunisia and India	
							I			Indonesia	
							O			EU	
							R			Rest Of World	
							U			North America	
								K		Kit	Includes Power Adapter and USB Cable



Honeywell Repair Services

EDA61K – 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.

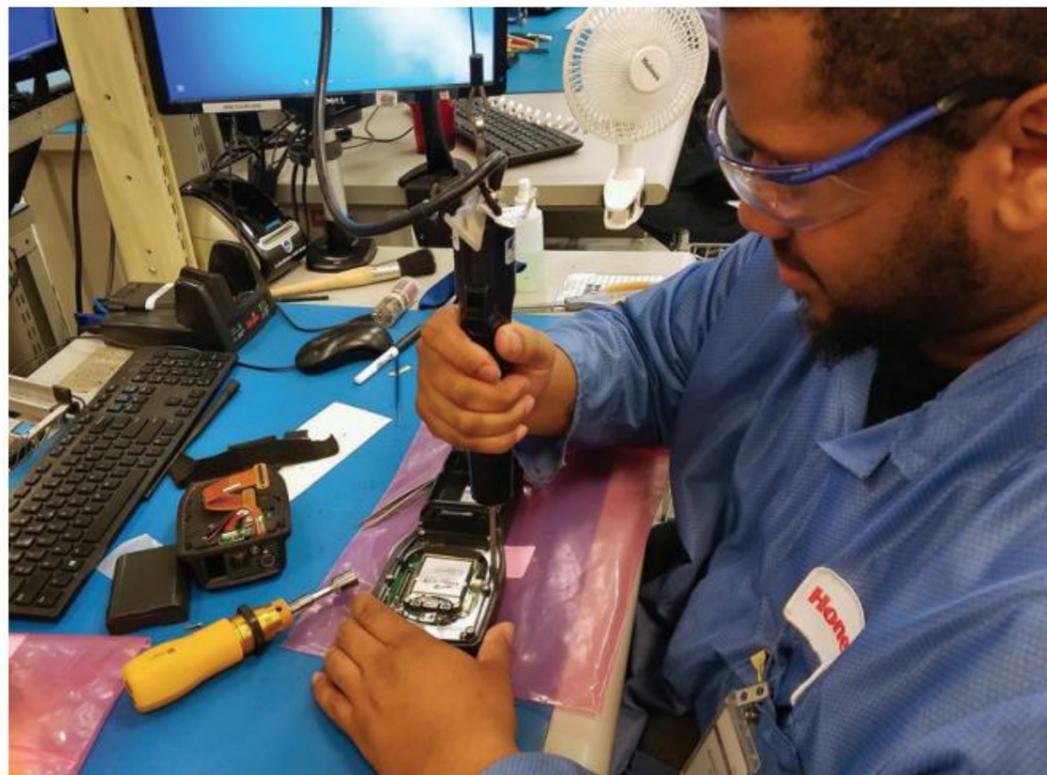
Gold Repair Services – 3 Year

The most flexible contract in the industry. The Edge Services Gold Support contract allows you to select the right coverage for your organization, and includes 5-Day Depot Repairs and:

Service Overview

- Repair or replacement of damaged components, wear and tear, and accidental damage.
- Flexibility to add any Add-On Service Day One multi-year pricing for lower annualized costs

Part Number	Description
SVCEDA61K-SG3N	EDA61K, Edge Service, Gold Service Contract, 3 Year , New



Gold Add-On Services – 3 Year

Add-On Accessory Replacement Service

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

ADD SVCACC-MOB3	AddOn, Edge Service, Accessory Service , Mobility, 3 Year. Service covers docks, charger cradles, scan handles and car adapter
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Add-On Battery Replacement Service

Provides replacement batteries every 18 months after purchase.

ADD SVCBATTERY-MOB3	AddOn, Edge Service, Battery Service, Mobility, 3 Year, 1 Replacement Battery over life of contract
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Add-On Device Replacement Service

Replacement devices should a device be damaged beyond repair.

ADD SVCREPLACE-MOB3	AddOn, Edge Service, Device Replacement, Mobility, 3 Year
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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.

ADD SVCIMAGEMGMT-MOB3	AddOn, Edge Service, Image Service, Mobility, 3 Year.
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Add-On Image Management Service

Manages every aspect of your spare pool.

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

EDA61K – 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.

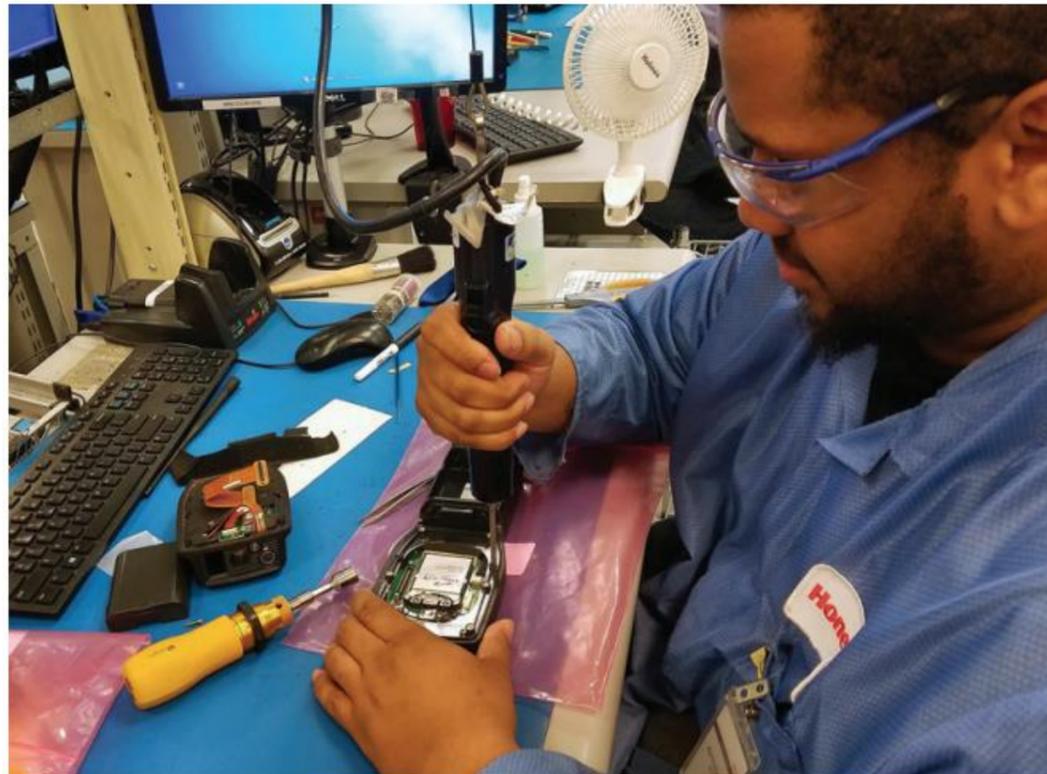
Gold Repair Services – 5 Year

The most flexible contract in the industry. The Edge Services Gold Support contract allows you to select the right coverage for your organization, and includes 5-Day Depot Repairs and:

Service Overview

- Repair or replacement of damaged components, wear and tear, and accidental damage.
- Flexibility to add any Add-On Service Day One multi-year pricing for lower annualized costs

Part Number	Description
SVCEDA61K-SG5N	EDA61K, Edge Service, Gold Service Contract, <u>5 Year</u> , New



Gold Add-On Services – 5 Year

Add-On Accessory Replacement Service

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

ADD SVCACC-MOB5	AddOn, Edge Service, Accessory Service , Mobility, 5 Year. Service covers docks, charger cradles, scan handles and car adapter
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Add-On Battery Replacement Service

Provides replacement batteries every 18 months after purchase.

ADD SVCBATTERY-MOB5	AddOn, Edge Service, Battery Service, Mobility, 5 Year, 2 Replacement Battery over life of contract
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Add-On Device Replacement Service

Replacement devices should a device be damaged beyond repair.

ADD SVCREPLACE-MOB5	AddOn, Edge Service, Device Replacement, Mobility, 5 Year
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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.

ADD SVCIMAGEMGMT-MOB5	AddOn, Edge Service, Image Service, Mobility, 5 Year.
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Add-On Image Management Service

Manages every aspect of your spare pool.

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

EDA61K – Repair Services

For Best-In-Class Service

EDA61K



Warranty Cover Against Product Defect

BASIC Service

Comprehensive Coverage:

- Accidental Damage
- Wear & Tear

Includes Replacement of:

- Hand Strap



Flexible GOLD Add-Ons ordered separately

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

GOLD Service

Part Number	Description
SVCEDA61K-EXW2	EDA61K, BASIC, 10-15 Day Turnaround, 2 Years (1 Year Factory Warranty + 1 Year Extended)
SVCEDA61K-EXW3	EDA61K, BASIC, 10-15 Day Turnaround, 3 Years (1 Year Factory Warranty + 2 Year Extended)
SVCEDA61K-SG3N	EDA61K, Edge Service, Gold Service Contract, 3 Year, New

ScanPal EDA61K Software

EDA61K – Client Pack

The first year of software maintenance is included for EDA61K units that are SCP Pre-Licensed. Add additional years of software maintenance for the applications below.



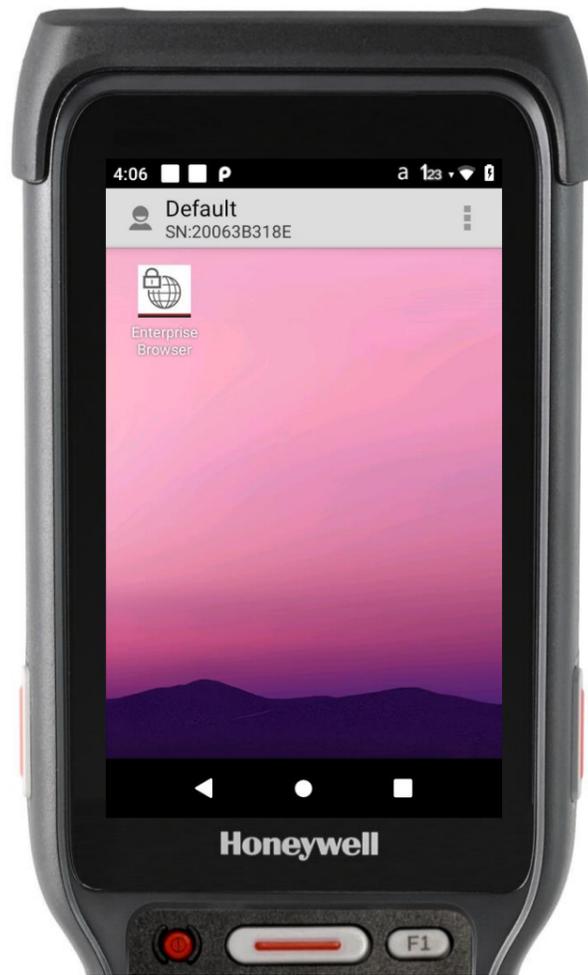
Launcher



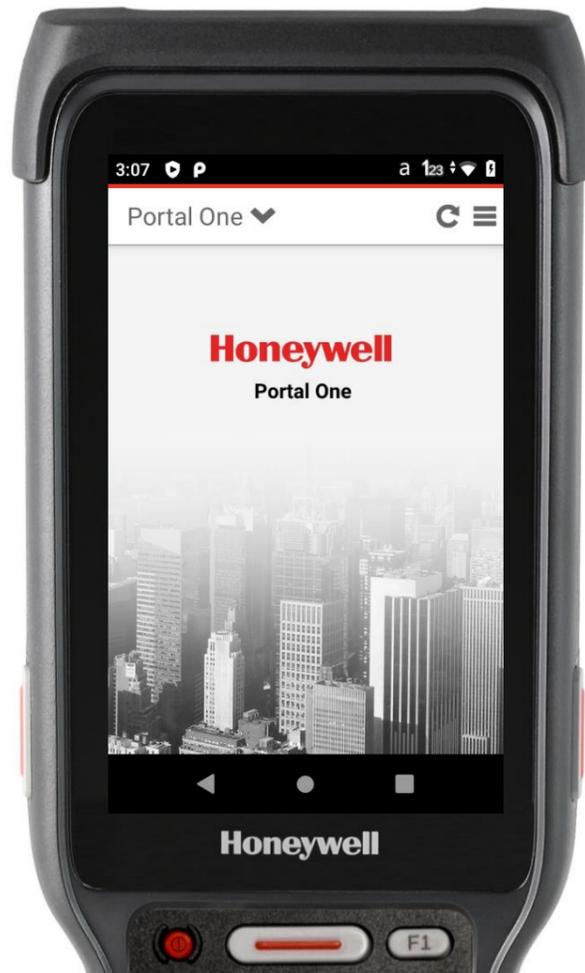
Enterprise Browser



SmartTE Terminal Emulator



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



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



Terminal Emulator - Full featured SmartTE allows legacy green screen apps to be transformed to the look and feel of native apps.

Part#	Description
SCP-SFT1	Software Client Pack - 1 Year Maintenance (Launcher, Enterprise Browser & SmartTE)
SCP-SFT3	Software Client Pack - 3 Year Maintenance (Launcher, Enterprise Browser & SmartTE)

Part#	Description
SMARTTE-SFT3	SmartTE - 3 Year SW Maintenance
SMARTTE-SFT5	SmartTE - 5 Year SW Maintenance

ScanPal EDA61K Scanning

Option 1 – EX20 Near/ Far

EX20 Engine is mounted for straight aiming to assist with long range scanning.



* EX20 NOT compatible with Camera Option

Option 2 – N6703 Standard Range

N6703 Engine is mounted on a 15° angle for short range scanning which helps the user read the display while scanning at short distance.



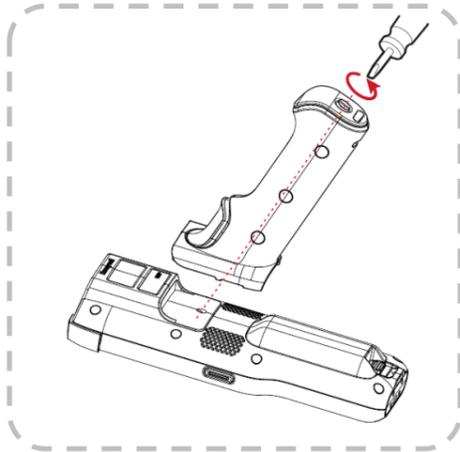
EDA61K-xxUBxxxxxx No Camera, EX20 – Straight Aiming

EDA61K-xxC9xxxxxx 13MP Camera, N6703 - 15° Angle

ScanPal EDA61K Scanning

Option 1 – Scan Handle

Use for Scan intensive applications



	Part Number	Description
	1	EDA61K-SH-DC Scan Handle kit for EDA61K. (Field-attachable scan handle). Compatible with Home Base.
Optional	2	EDA61K-SHS-3PK EDA61K Scan Handle Strap (Pack of 3)

ScanPal EDA61K Desktop Charging

Option 1 – Portable

USB Communication AND USB Charging



Part Number	Description
1	CBL-500-120-S00-05 Charging and USB communication cable for ScanPal EDA61K USB type A to type C, 1.2 m (3.9 ft), included with each terminal.
2	50136024-001 Kit includes 5V/2A power adaptor and power plugs for US, EU, UK, ANZ, and India, included with each terminal.

Option 2 – Fixed (Charge Only)

EDA61K Terminal Charger & Single Battery Charger (No Communication ports)



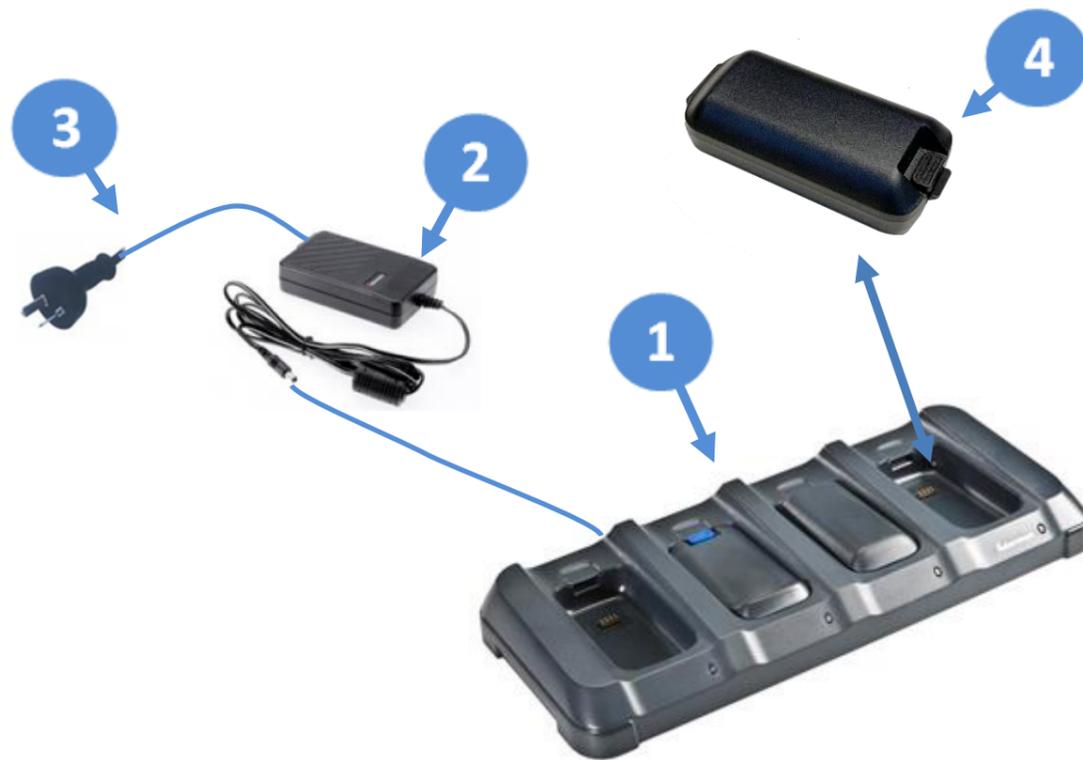
Part Number	Description
1	EDA61K-HB-0 KIT,Home Base,EDA61K, Includes Power Supply, must order Power Cord separately
2	50149348-001 Spare Battery pack for ScanPal EDA61K: Li-ion, 3.6 V, 7,000mAh
3	** AC Power Cord – See Page 14 for Country Specific Power Cords

ScanPal EDA61K Charging

Option 1 – EDA61K Battery Charger

Charge up to 4 batteries simultaneously

- Supports Batteries:
- 318-033-011 - Battery, Standard CK3 (2000mAh)
 - 318-034-023 - Battery, Extended CK3 (5100mAh)
 - 50135498-001 - Battery, Extended EDA60K (5100mAh)
 - 50149348-001 - Battery Extended EDA61K (7000mAh)



Part Number	Description
1	871-230-101 Quad Battery Charger for CK3 (AC20) and ScanPal EDA60K
2	851-061-502 Universal Adapter w/Bead,12V 3.5x1.4mm, Level V
3	** AC Power Cord – See Page 14 for Country Specific Power Cords
4	50149348-001 Spare Battery pack for ScanPal EDA61K: Li-ion, 3.6 V, 7,000mAh

Honeywell Repair Services

SVCACC-MOB3 AddOn, Edge Service, Accessory Service , Mobility, 3 Year.

Option 2 – DX2 FlexDock 2-Bay

- Supports Batteries:
- 318-033-011 - Battery, Standard CK3 (2000mAh)
 - 318-034-023 - Battery, Extended CK3 (5100mAh)
 - 318-046-031 - Smart Battery Pack, CK3R/CK3X/CK7x (5200mAh)
 - 318-046-032 - Smart Battery Pack,CK75 Cold Storage (5200mAh)
 - 50135498-001 - Battery, Extended EDA60K (5100mAh)
 - 50149348-001 - Battery Extended EDA61K (7000mAh)



Part Number	Description
1	DX2A2BB20 4-position Battery Charger, CK3/CK7x, No Power Cord (Power Supply Included)
2	** AC Power Cord – See Page 14 for Country Specific Power Cords
Spare	50149348-001 Spare Battery pack for ScanPal EDA61K: Li-ion, 3.6 V, 7,000mAh

Honeywell Repair Services

SVCACC-MOB3 AddOn, Edge Service, Accessory Service , Mobility, 3 Year.

ScanPal EDA61K Charging

Option 3 – DX4 FlexDock 4-Bay

Supports Batteries: 318-033-011 - Battery, Standard CK3 (2000mAh)
 318-034-023 - Battery, Extended CK3 (5100mAh)
 318-046-031 - Smart Battery Pack, CK3R/CK3X/CK7x (5200mAh)
 318-046-032 - Smart Battery Pack,CK75 Cold Storage (5200mAh)
 50135498-001 – Battery, Extended EDA60K (5100mAh)
 50149348-001 – Battery Extended EDA61K (7000mAh)



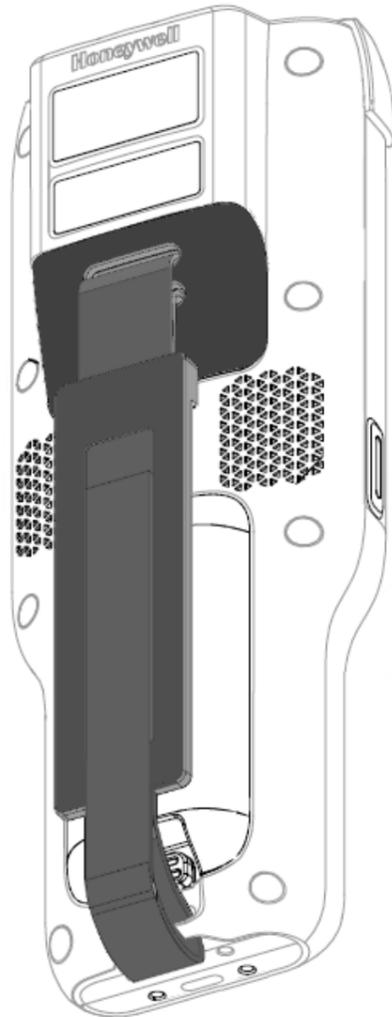
	Part Number	Description
1	DX4A2BBBB00	8-position Battery Charger, CK3/CK7x, No Power Cord (Power Supply Included)
2	**	AC Power Cord – See Page 14 for Country Specific Power Cords
Spare	50149348-001	Spare Battery pack for ScanPal EDA61K: Li-ion, 3.6 V, 7,000mAh

Honeywell Repair Services

SVCACC-MOB3 AddOn, Edge Service, Accessory Service , Mobility, 3 Year.

Miscellaneous

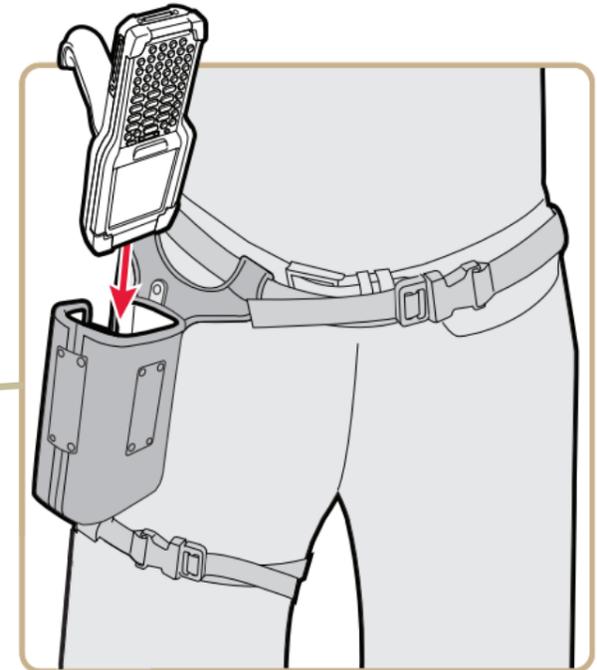
EDA61K Accessories



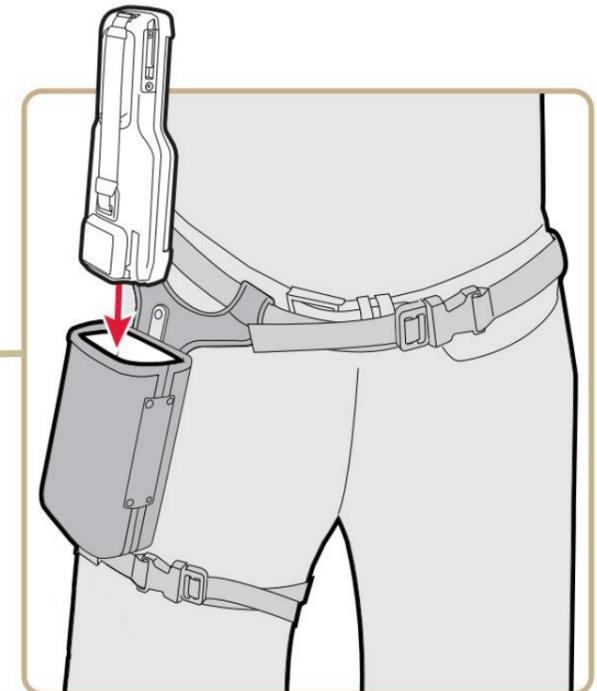
Part Number	Description
EDA61K-HS-3PK	Handstrap Pack of 3



Part Number	Description
815-088-001	Holster, CK3R/CK3X/CK65 with Scan Handle (Holster w/ Belt, supports CK3R/CK3X/CK65 with scan handle)



Part Number	Description
815-087-001	Holster, CK3R/CK3X/CK65 without Scan Handle



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
50117503-001	Power cord, Argentina, Isled CB
50117501-001	Power cord, Australia, 2.5 m (8.2 ft), Isled CB
50117502-001	Power cord, Brazil, 2.5 m (8.2 ft), D60S-HB
19-19807	Cable, China cord set (CCC), 2.5 m (8.2 ft)
9000091CABLE	AC Power Cord, Denmark
77900508E	Power cord, Europe, IEC320-C13, 2.5 m (8.2 ft)
50127245-001	Power cord, 1.5 m (4.9 ft), India
9000092CABLE	AC Power Cord, Italy
321-500-002	AC Power Cord, Japan
9000093CABLE	AC Power Cord, Switzerland
77900507E	Power cord, UK, IEC320-C13, 2.5 m (8.2 ft)
77900506E	Power cord, US, IEC320-C13, 1.85 m (6.07 ft)

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