RT10 RUGGED 10-INCH TABLET

Configuration Guide







THE FUTURE IS WHAT WE MAKE IT

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Indoor Display - N6703 Standard Range







7th GEN

N6703

Display

WiFi/BT Scanner





















- RT10 Rugged Tablet
- Battery (RT10-BAT-STD1)
- Stylus
- USB Type C Cable (RT10A Only)
- **AC Power Supply** (No Power Cord)

(AC Power Cord is required, order separately RT10-PWR-CABLE-xx See Page 34 for Country Specific Power Cords)





RT10A - Android - 4G WWAN - N6703 - 4GB RAM/ 32GB Flash

RT10A - Android - WiFi Only - N6703 - 4GB RAM/ 32GB Flash



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RT10W-L10-17C12S0x

RT10W 10 inch Windows Rugged Tablet / 8GB/128GB / WWAN / Standard/Indoor Screen / N6703 Standard Range Imager / Front & Rear Cameras / Standard Battery / Windows 10 IoT Enterprise / 802.11abgnac / Bluetooth / Enterprise Client Pack (ECP), No Power Cord

RT10A-L1N-17C12S0x

RT10A 10 inch Android Rugged Tablet / WWAN / Standard/Indoor Screen / N6703 Standard Range Imager / Front & Rear Cameras / Standard Battery / Android GMS / DCP (Device Client Pack) / 802.11abgnac / Bluetooth, No Power Cord

RT10W - Windows 10 - WiFi Only - N6703 - 8GB RAM/ 128GB SSD

RT10W-L00-17C12S0x

RT10W 10 inch Windows Rugged Tablet / 8GB/128GB / WLAN / Standard/Indoor Screen / N6703 Standard Range Imager / Front & Rear Cameras / Standard Battery / Windows 10 IoT Enterprise / 802.11abgnac / Bluetooth / Enterprise Client Pack (ECP), No Power Cord

RT10A-L0N-17C12S0x

RT10A 10 inch Android Rugged Tablet / WLAN / Standard/Indoor Screen / N6703 Standard Range Imager / Front & Rear Cameras / Standard Battery / Android GMS / DCP (Device Client Pack) / 802.11abgnac / Bluetooth, No Power Cord

(Note: x = Domain, select appropriate Domain from Configuration Map on pages 6 & 7)

Honeywell Repair Services

RT10, Edge Service, Gold Maintenance Contract, 3 Year, New Contract

ADD SVCREPLACE-MOB3

SVCRT10-SG3N

Outdoor Display - N6703 Standard Range







N6703 7th GEN

Scanner

Display



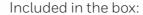






N6703 Standard Range





- RT10 Rugged Tablet
- Battery (RT10-BAT-STD1)
- Stylus
- USB Type C Cable (RT10A Only)
- **AC Power Supply** (No Power Cord)

(AC Power Cord is required, order separately RT10-PWR-CABLE-xx See Page 34 for Country Specific Power Cords)







RT10W - Windows 10 - 4G WWAN - N6703 - 8GB RAM/ 128GB SSD

RT10W-L10-17C12S1x

RT10W 10 inch Windows Rugged Tablet / 8GB/128GB / WWAN / Outdoor Screen / N6703 Standard Range Imager / Front & Rear Cameras / Standard Battery / Windows 10 IoT Enterprise / 802.11abgnac / Bluetooth / Enterprise Client Pack (ECP), No Power Cord

RT10A - Android - 4G WWAN - N6703 - 4GB RAM/ 32GB Flash

RT10A-L1N-17C12S1x

RT10A 10 inch Android Rugged Tablet / WWAN / Outdoor Screen / N6703 Standard Range Imager / Front & Rear Cameras / Standard Battery / Android GMS / DCP (Device Client Pack) / 802.11abgnac / Bluetooth, No Power Cord

(Note: x = Domain, select appropriate Domain from Configuration Map on pages 6 & 7)

Honeywell Repair Services

RT10, Edge Service, Gold Maintenance Contract, 3 Year, New Contract

ADD SVCREPLACE-MOB3

SVCRT10-SG3N

Indoor Display - N6803 FlexRange™









Scanner

Display

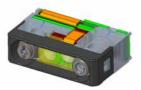
4G LTE / GPS

WiFi/BT







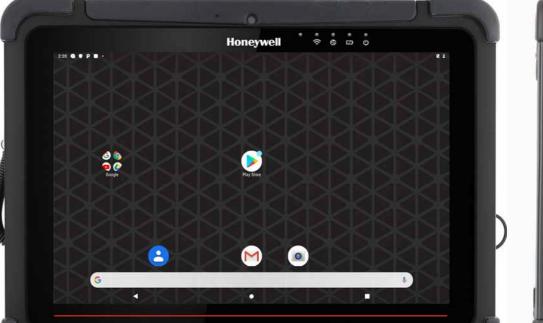






- RT10 Rugged Tablet
- Battery (RT10-BAT-STD1)
- Stylus
- USB Type C Cable (RT10A Only)
- **AC Power Supply** (No Power Cord)

(AC Power Cord is required, order separately RT10-PWR-CABLE-xx See Page 34 for Country Specific Power Cords)









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RT10W-L10-18C12S0x

RT10W 10 inch Windows Rugged Tablet / 8GB/128GB / WWAN / Standard/Indoor Screen / N6803 FlexRange Imager / Front & Rear Cameras / Standard Battery / Windows 10 IoT Enterprise / 802.11abgnac / Bluetooth / Enterprise Client Pack (ECP), No Power Cord

RT10W - Windows 10 - WiFi Only - N6803 FlexRange - 8GB RAM/ 128GB SSD

RT10W-L00-18C12S0x

RT10W 10 inch Windows Rugged Tablet / 8GB/128GB / WLAN / Standard/Indoor Screen / N6803 FlexRange Imager / Front & Rear Cameras / Standard Battery / Windows 10 IoT Enterprise / 802.11abgnac / Bluetooth / Enterprise Client Pack (ECP), No Power Cord

RT10A - Android - 4G WWAN - N6803 FlexRange - 4GB RAM/ 32GB Flash

RT10A-L1N-18C12S0x

RT10A 10 inch Android Rugged Tablet / WWAN / Standard/Indoor Screen / N6803 FlexRange Imager / Front & Rear Cameras / Standard Battery / Android GMS / DCP (Device Client Pack) / 802.11abgnac / Bluetooth, No Power Cord

RT10A - Android - WiFi Only - N6803 FlexRange - 4GB RAM/ 32GB Flash

RT10A-L0N-18C12S0x

RT10A 10 inch Android rugged tablet / WLAN / Standard/Indoor Screen / N6803 FlexRange Imager / Front & Rear Cameras / Standard Battery / Android GMS / DCP (Device Client Pack) / 802.11abgnac / Bluetooth, No Power Cord

(Note: x = Domain, select appropriate Domain from Configuration Map on pages 6 & 7)

Honeywell Repair Services

SVCRT10-SG3N RT10, Edge Service, Gold Maintenance Contract, 3 Year, New Contract

ADD SVCREPLACE-MOB3

Outdoor Display - N6803 FlexRange™









Display

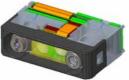
4GLTE/GPS

Scanner





N6803 FlexRange™

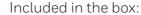








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- RT10 Rugged Tablet
- Battery (RT10-BAT-STD1)
- Stylus
- USB Type C Cable (RT10A Only)
- **AC Power Supply** (No Power Cord)

(AC Power Cord is required, order separately RT10-PWR-CABLE-xx See Page 34 for Country Specific Power Cords)







RT10W - Windows 10 - 4G WWAN - N6803 FlexRange - 8GB RAM/ 128GB SSD

RT10W 10 inch Windows Rugged Tablet / 8GB/128GB / WWAN / Outdoor Screen / N6803 FlexRange Imager / Front & Rear Cameras / Standard Battery / Windows 10 IoT Enterprise / 802.11abgnac / Bluetooth / Enterprise Client Pack (ECP), No Power Cord RT10W-L10-18C12S1x

RT10A - Android - 4G WWAN - N6803 FlexRange - 4GB RAM/ 32GB Flash

RT10A-L1N-18C12S1x

RT10A 10 inch Android Rugged Tablet / WWAN / Outdoor Screen / N6803 FlexRange Imager / Front & Rear Cameras / Standard Battery / Android GMS / DCP (Device Client Pack) / 802.11abgnac / Bluetooth, No Power Cord

(Note: x = Domain, select appropriate Domain from Configuration Map on pages 6 & 7)

Honeywell Repair Services

SVCRT10-SG3N RT10, Edge Service, Gold Maintenance Contract, 3 Year, New Contract

ADD SVCREPLACE-MOB3

RT10A CONFIGURATION MAP

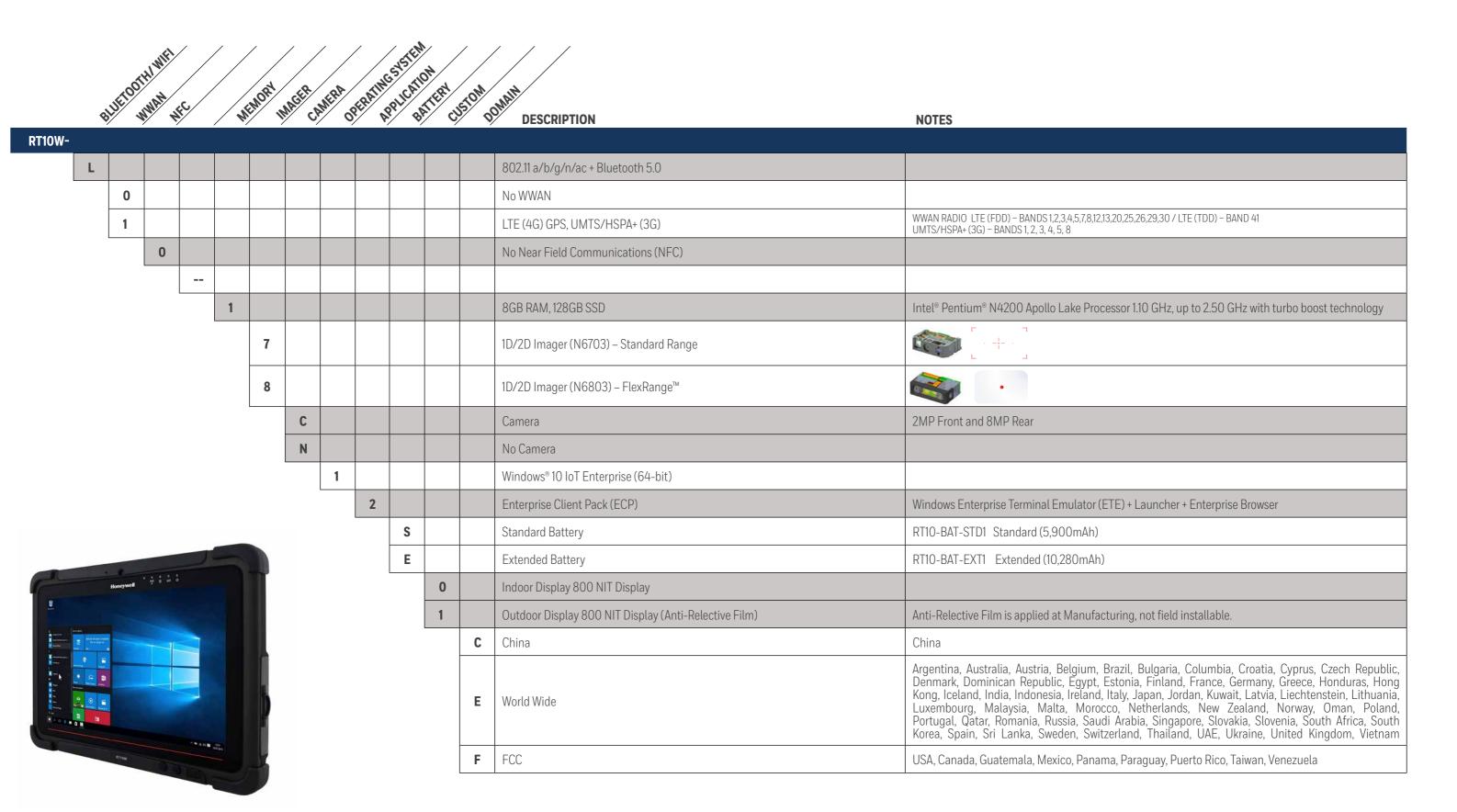
Android

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	BL. 1	MAIS MEC		MIL	lh	Ch	OK!	WA	BIR	305	DESCRIPTION	NOTES
RT10A-												
L	_										802.11 a/b/g/n/ac + Bluetooth 5.0	2x2 MIMO IEEE 802.11 a/b/g/n/ac/r/k/mc; Wi-Fi certified V5.0 Bluetooth and BLE Supported Bluetooth Profiles: HFP,PBAP, A2DP, AVRCP, OPP, SPP, GATT
	0										No WWAN	
	1										LTE (4G) GPS, UMTS/HSPA+ (3G) GSM/GPRS/EDGE	WWAN RADIO (ATT/VZW/SPRINT/TMO/NA/EU) 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)
		N									Near Field Communications (NFC)	
				1							4GB RAM, 32GB Flash Memory	2.2 GHz Qualcomm Snapdragon™ 660 octa-core
					7						1D/2D Imager (N6703) – Standard Range	
					8						1D/2D Imager (N6803) – FlexRange™	
						С					Camera	8MP Front and 13MP Rear
						N					No Camera	
					_		1				Android (GMS)	Google Mobile Services (GMS) certified – Play Store
							2				Android (Non-GMS)	
							2	2			Device Client Pack (DCP) - 1 Year Term + Maintenance License	DCP-SFT1 - Enterprise Browser, Basic TE and Honeywell Launcher
			1					S			Standard Battery	RT10-BAT-STD1 Standard (5,900mAh)
	Honeywell	. 4:4:			ľ			Е			Extended Battery	RT10-BAT-EXT1 Extended (10,280mAh)
\$\$\$\$\$									0		Indoor Display 800 NIT Display	
									1		Outdoor Display 800 NIT Display (Anti-Relective Film)	Anti-Relective Film is applied at Manufacturing, not field installable.
1 2 5 6 5 C										С	China	China
	€ NTTEA	0								E	World Wide	Argentina, Australia, Austria, Belgium, Brazil, Bulgaria, Columbia, Croatia, Cyprus, Czech Republic, Denmark, Dominican Republic, Egypt, Estonia, Finland, France, Germany, Greece, Honduras, Hong Kong, Iceland, India, Indonesia, Ireland, Italy, Japan, Jordan, Kuwait, Latvia, Liechtenstein, Lithuania, Luxembourg, Malaysia, Malta, Morocco, Netherlands, New Zealand, Norway, Oman, Poland, Portugal, Qatar, Romania, Russia, Saudi Arabia, Singapore, Slovakia, Slovenia, South Africa, South Korea, Spain, Sri Lanka, Sweden, Switzerland, Thailand, UAE, Ukraine, United Kingdom, Vietnam
				3						F	FCC	USA, Canada, Guatemala, Mexico, Panama, Paraguay, Puerto Rico, Taiwan, Venezuela



RT10W CONFIGURATION MAP

Windows 10 IoT Enterprise





HONEYWELL EDGE SERVICES

RT10 - 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.
- Android Service is included with the flexibility to add any Add-On Service

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

SVCRT10-SG3N RT10, Edge Service, GOLD Maintenance Contract, 5 Day Turnaround, 3 Year, New Contract

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

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

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

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

Add-On Spare Management Service

Manages every aspect of your spare pool.

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

Add-On Sentinel Extended Service

Security patches and minor enhancements to legacy Android operating systems, typically added after year 3.

ADD	SVCSENTINEL-MOB1	Sentinel Service, 1 Year Android Support Contract
ADD	SVCSENTINEL-MOB2	Sentinel Service, 2 Year Android Support Contract

Platinum Repair Services - 3 Year

The Edge Services Platinum Support contract is the only total support contract in the industry today offering 2-Day Depot Repairs or Spare Pool Management with 3-year contract, that includes:

Service Overview

- Repair or replacement of damaged components
- 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
- Sentinel Extended Service that protects customers for future security updates on Android.

PART NUMBER DESCRIPTION SVCRT10-SP3N RT10, Edge Service, PLATINUM, 2 Day Turnaround, 3 Year, New Contract





HONEYWELL EDGE SERVICES

RT10 - 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.
- Android Service is included with the flexibility to add any Add-On Service

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

SVCRT10-SG5N RT10, Edge Service, GOLD Maintenance Contract, 5 Day Turnaround, 5 Year, New Contract

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

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

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

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

Add-On Spare Management Service

Manages every aspect of your spare pool.

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

Add-On Sentinel Extended Service

Security patches and minor enhancements to legacy Android operating systems, typically added after year 3.

ADD	SVCSENTINEL-MOB1	Sentinel Service, 1 Year Android Support Contract
ADD	SVCSENTINEL-MOB2	Sentinel Service, 2 Year Android Support Contract

Platinum Repair Services - 5 Year

The Edge Services Platinum Support contract is the only total support contract in the industry today offering 2-Day Depot Repairs or Spare Pool Management with 5-year contract, that includes:

Service Overview

- Repair or replacement of damaged components
- 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
- Sentinel Extended Service that protects customers for future security updates on Android. RT10A - The 5 year Sentinel coverage provides extended Android updates in years 4 and 5.

DESCRIPTION PART NUMBER

RT10, Edge Service, PLATINUM, 2 Day Turnaround, 5 Year, New Contract SVCRT10-SP5N





HONEYWELL REPAIR SERVICES

RT10 - Repair Services Coverage

For Best-In-Class Service



BASIC Service

Gold Coverage:

- Accidental Damage
- Wear & Tear

Includes Replacement of:

Stylus



Flexible GOLD Add-Ons ordered separately

- SVCACC-MOB3
- SVCBATTERY-MOB3
- SVCREPLACE-MOB3
- SVCSPAREMGMT-MOB3

Accessories

- Batteries
- Device Replacement
- SVCIMAGEMGMT-MOB3

Image Service

Advanced Exchange

GOLD Service

Platinum Coverage

- Battery Replacement
- Coverage for Docks/ Chargers
- Sentinel Extended Service for Android Security Updates •

Accidental Damage

Device Replacement

Wear & Tear



Battery Chargers



Vehicle Dock



Car Chargers



Battery



Docks



Dock Power Supplies

(3 Year – 1 replacement battery per RT10)

(5 Year – 2 replacement batteries per RT10)

PLATINUM Service

	PART NUMBER	DESCRIPTION
	SVCRT10-EXW4	RT10, BASIC, 10-15 Day Turnaround, 4 Years (3 Year Factory Warranty + 1 Year Extended)
	SVCRT10-SG3N	RT10, Edge Service, GOLD Maintenance Contract, 5 Day Turnaround, 3 Year, New Contract
ADD	SVCACC-MOB3	AddOn, Edge Service, Accessory Service , Mobility, 3 Year. Service covers docks, charger cradles, scan handles and car adapter
ADD	SVCBATTERY-MOB3	AddOn, Edge Service, Battery Service, Mobility, 3 Year, 1 Replacement Battery over life of contract
ADD	SVCREPLACE-MOB3	AddOn, Edge Service, Device Replacement, Mobility, 3 Year
ADD	SVCIMAGEMGMT-MOB3	AddOn, Edge Service, Image Service, Mobility, 3 Year
ADD	SVCSPAREMGMT-MOB3	AddOn, Edge Service, Advanced Exchange, Mobility, 3 Year. Customer owned spare pool, Minimum Purchase required.
	SVCRT10-SP3N	RT10, Edge Service, PLATINUM, 2 Day Turnaround, 3 Year, New Contract

RT10 SOFTWARE

RT10 Client Pack Options

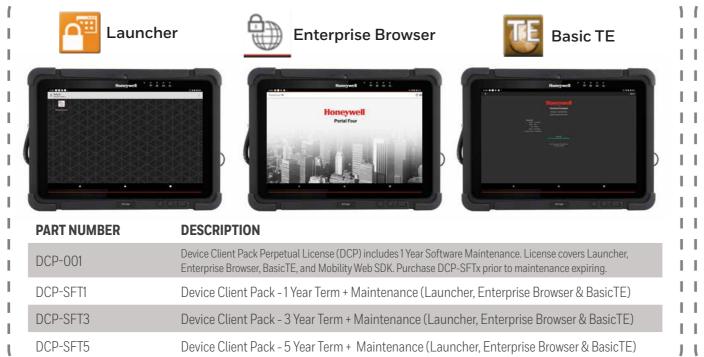
Perpetual Licenses operate without expiration for the authorized software version features, and includes 1 year of Maintenance. Add on Maintenance separately. Term + Maintenance Licenses provide software operation, software new version features, and tech support, all for a defined period.

RT10A - Android



All RT10A units will ship with Device Client Pack Term + Maintenance license (DCP-SFT1) which includes first year operation and maintenance support.

SmartTE is Pre-Loaded, but requires license SMARTTE-001 to be purchased separately.



RT10A - Device Client Pack

Order Separately



RT10W - Enterprise Client Pack

RT10W - Windows 10



All RT10W units will ship with Enterprise Client Pack Term + Maintenance license (CLIENTPACK-SFT1) which includes first year operation and maintenance support.





Enterprise Browser



PART NUMBER	DESCRIPTION
CLIENTPACK-001	Perpetual License, Enterprise Browser, Launcher and Windows TE, includes 1 Year of Software Maintenance. Purchase CLIENTPACK-SFTx prior to maintenance expiring.
CLIENTPACK-SFT1	Software Maintenance - Client Pack - 1 Year Term + Maintenance (Launcher. Enterprise Browser & Windows TE)
CLIENTPACK-SFT3	Software Maintenance - Client Pack - 3 Year Term + Maintenance (Launcher. Enterprise Browser & Windows TE)
CLIENTPACK-SFT5	Software Maintenance - Client Pack - 5 Year Term + Maintenance (Launcher. Enterprise Browser & Windows TE)



RT10 DESKTOP COMMUNICATIONS

Option 1 – Portable

USB Communication to PC/ Mac OR Snap-On Charging



	PART NUMBER	DESCRIPTION
1	RT10-PWR	Spare Power Adaptor. 100-240VAC to 19VDC at 3.42A. Requires Country Specific Power Cord.
2	CBL-500-120-S00-05	USB type A to type C, 1.2 m (3.9 ft)
3	**	AC Power Cord – See Page 34 for Country Specific Power Cords

Option 2 – Fixed – Communications Dock

Ports: 2x USB 2.0 Side, 2x USB 2.0 Rear, RS232, 1x RJ45 Ethernet, VGA.





	PART NUMBER	DESCRIPTION
1	RT10-CD	Communications Dock, 12-19V DC. must order Power Supply and AC Power Cord separately.
2	RT10-PWR	Spare Power Adaptor. 100-240VAC to 19VDC at 3.42A. Requires Country Specific Power Cord. (RT10 units ship with power supply which can be used with RT10-CD).
3	**	AC Power Cord – See Page 34 for Country Specific Power Cords
OPTIONAL	CBI -500-120-S00-05	USB type A to type C 12 m (3.9 ft)

RT10 DESKTOP COMMUNICATIONS

Option 3 - Display Dock

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



POWER **USBA** HDMI Ethernet



	PART NUMBER	DESCRIPTION
1	RT10-DD	Display Dock for connecting to external monitor. Ports: 1x RJ45 Ethernet, 3x USB-A, 1x HDMI, RT10 pogo-pin dock connector. Kit includes Display Base Only, must order Power Supply, Power Cord and HDMI cable separately.
2	RT10-PWR	Spare Power Adaptor. 100-240VAC to 19VDC at 3.42A. Requires Country Specific Power Cord. (RT10 units ship with power supply which can be used with RT10-DD).
3	**	AC Power Cord – See Page 34 for Country Specific Power Cords

Option 1 - Portable/ Sub Contractor Install

Simple Vehicle Charging, portable between vehicles



	PART NUMBER	DESCRIPTION
1	RT10-MC	Vehicle charger / cigarette lighter adapter. 11-16V & 22-24V DC input, 19V / 3.42A DC output.

Option 2 - Portable/ Sub Contractor Install

Ports: 4x USB-A, 1x RS-232, 1x RJ45 Ethernet, 1x GPS antenna







- Includes:
- 1 x Terminal Block Plug
- 1 x Power Cable (Cigarette Receptacle to Terminal Block)
- 4 x Screws (M4-6mm) for VESA mount



	PART NUMBER	DESCRIPTION
1	RT10-VC	Vehicle Cradle - Power Only. 3-pin terminal block 9-36V power supply.
OR	RT10-VD	Vehicle Dock, 3-pin terminal block 9-36V power supply. Easy insert and release with key-lock. Ports: 4x USB-A, 1x RS-232, 1x RJ45 Ethernet, 1x GPS antenna
2	RT10-MNT-RAM	75x75mm VESA Plate with 2.25" diameter rubber ball "D" size.



Vehicle Dock Options

Choose between Power Only Cradles or Vehicle Dock with I/O Communications.



PART NUMBER

DESCRIPTION

RT10-VC

Vehicle Cradle - Power Only. 3-pin terminal block 9-36V power supply. Easy insert and release with key-lock.



PART NUMBER

DESCRIPTION

Enhanced Vehicle Cradle - power only. VM compatible 10-60V power supply. RT10-EVC

Easy insert and release with key-lock, includes RT10-IGNITION-CABLE adapter cable which

directs power to all RT10 Docks on forklifts with no separate ignition control.



PART NUMBER

DESCRIPTION

RT10-VD

Vehicle Dock, 3-pin terminal block 9-36V power supply. (RS232 port NOT compatible with Granit, use RT10-EVD) Easy insert and release with key-lock. Ports: 4x USB-A, 1x RS-232, 1x RJ45 Ethernet, 1x GPS antenna



PART NUMBER

DESCRIPTION

RT10-EVD

Enhanced Vehicle Dock. VM compatible 10-60V power supply. Easy insert and release with key-lock. Ports: 2x USB-A, 2x RS-232, 1x D-9 USB, RJ45 Ethernet, includes RT10-IGNITION-CABLE adapter cable which directs power to all RT10 Docks on forklifts with no separate ignition control. COM1/ COM2 RS232 Port provides +5V DC (500mA max) on Pin 9 and is compatible with Granit Scanners

Vehicle Dock 360 degree view









Angle View

Recommended Screws M4 6mm, longer screws may be required if attaching other RAM plates or accessories.

Vehicle Dock 360 degree view



Rear View

RT10-MNT-RAM 75x75mm VESA Plate with 2.25" diameter rubber ball "D" size.





Option 1 - Power Adapter Cable

3-Pin Terminal Block to VMx Adapter Cable





VM1055CABLE

RT10-VC or RT10-VD 3-Pin Terminal Block



PART NUMBER	DESCRIPTION

RT10-VM-POWER-CVRT

VM to 3-Pin Power Adapter Cable (Adapt VM1055CABLE to 3-Pin for RT10-VC or RT10-VD docks)

Option 2 - Power Adapter Cable - Ignition Bypass

Ignition Bypass cable is required for powering RT10-EVC or RT10-EVD when not using ignition wiring.





RT10-EVC or RT10-EVD VMx Power Connector



	PART NUMBER	DESCRIPTION
1	RT10-IGNITION-CABLE	RT10 Ignition Cable - Directs power to RT10-EVC or RT10-EVD Docks on forklifts that do not use separate ignition control (powered directly). If the forklift install uses ignition control, this bypass adapter cable is not required.



Option 1 - WWAN - Keyboard - Tethered Scanner



		PART NUMBER	DESCRIPTION		SERVICE	
	1	RT10A-L1N-18C11S0x	RT10 WWAN / FlexRange / Device Client Pack		SVCRT10-SG3N	RT10, Edge Service, GOLD Maintenance Contract, 5 Day Turnaround, 3 Year, New Contract
	2	RT10-EVD	Enhanced Vehicle Dock, 10 to 60 VDC (Requires VM1055CABLE)		SVCACC-MOB3	AddOn, Edge Service, Accessory Service , Mobility, 3 Year.
	3A	RT10-2012BRKTKIT	RAM mount kit, keyboard, Round Base, Medium arm 8.5inch (215 mm)	BB	RT10-2015BRKTKIT	RAM mount kit, keyboard, Clamp Base, Medium arm 8.5inch (215 mm)
	4	9000160KEYBRD	Windows Laptop Style 95 key rugged keyboard with integrated 2 button mouse, DB9M USB Inte	erfa	се	
	5	VM1055CABLE	VM1, VM2, VM3 DC power cable right angle (spare)			
	6	1980IFR-3SER	1980iFR-3: 1D/2D, FR focus (EX20), red scanner (1980iFR-3), RS232		SVC1980i-SG3N	Granit, Edge Service, GOLD, 1 Day, 3 Year, New Contract
OPTIONAL	7	TOOLBAL	Scanner take up reel/balancer			
OPTIONAL	8	VMHOLDER2K	Vehicle Mount Cup: Contains vehicle mount Granit scanner cup with 1´ ball joint attachment. Recommended use with VMHOLDER3K (mounting arm with round attachment plate) or VMHOLDER4K (mounting arm with vehicle clamp), not included.			



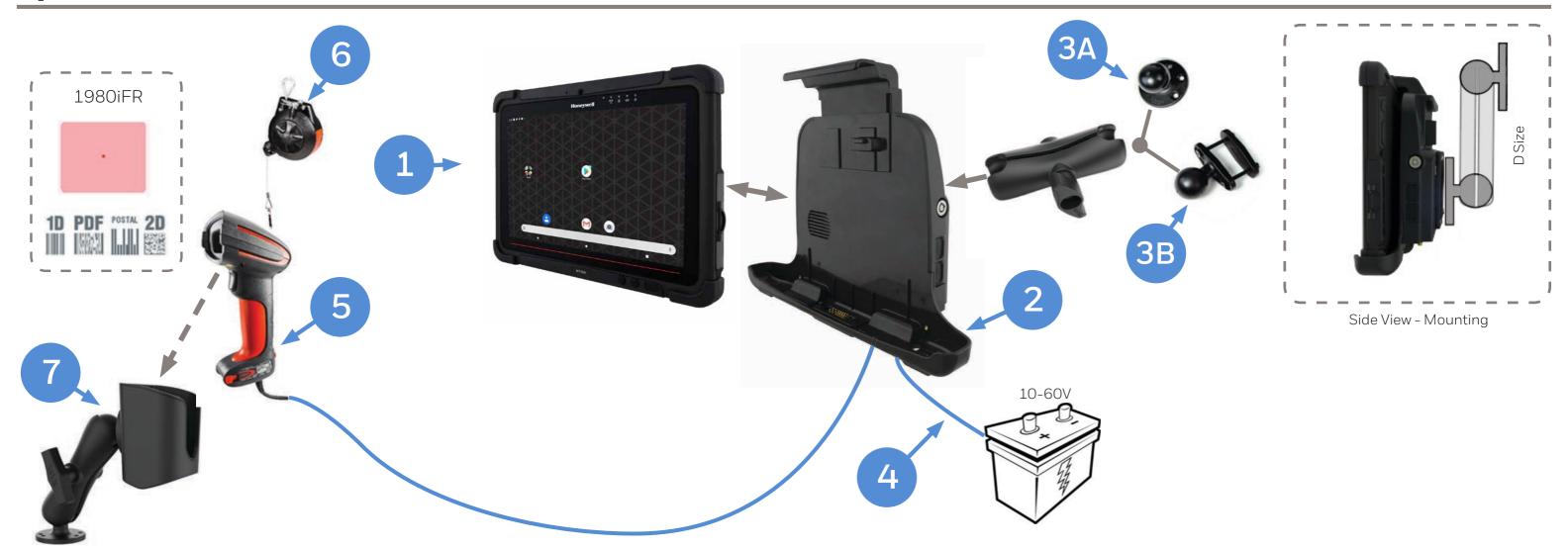
Option 2 - WWAN - Keyboard - Bluetooth Scanner



		PART NUMBER	DESCRIPTION	SERVICE	
	1	RT10A-L1N-18C11S0x	RT10 WWAN / FlexRange / Device Client Pack	SVCRT10-SG3N	RT10, Edge Service, GOLD Maintenance Contract, 5 Day Turnaround, 3 Year, New Contract
	2	RT10-EVD	Enhanced Vehicle Dock, 10 to 60 VDC (Requires VM1055CABLE)	SVCACC-MOB3	AddOn, Edge Service, Accessory Service , Mobility, 3 Year.
	3A	RT10-2012BRKTKIT	RAM mount kit, keyboard, Round Base, Medium arm 8.5inch (215 mm)	RT10-2015BRKTKIT	RAM mount kit, keyboard, Clamp Base, Medium arm 8.5inch (215 mm)
	4	9000160KEYBRD	Windows Laptop Style 95 key rugged keyboard with integrated 2 button mouse, DB9M USB Inte	erface	
	5	VM1055CABLE	VM1, VM2, VM3 DC power cable right angle (spare)		
	6	1981IFR-3	Scanner, 1D/2D, FR focus (EX20), red, Bluetooth Class 1, with vibrator**	SVC1981i-SG3N	Granit, Edge Service, GOLD, 1 Day, 3 Year, New Contract
OPTIONAL	7	TOOLBAL	Scanner take up reel/balancer		
OPTIONAL	8	VMHOLDER2K	Vehicle Mount Cup: Contains vehicle mount Granit scanner cup with 1' ball joint attachment. Recommended use with VMHOLDER3K (mounting arm with round attachment plate) or VMHOLDER4K (mounting arm with vehicle clamp), not included.		



Option 3 - WWAN - Tethered Scanner



		PART NUMBER	DESCRIPTION		SERVICE	
	1	RT10A-L1N-18C11S0x	RT10 WWAN / FlexRange / Device Client Pack		SVCRT10-SG3N	RT10, Edge Service, GOLD Maintenance Contract, 5 Day Turnaround, 3
	2	RT10-EVD	Enhanced Vehicle Dock, 10 to 60 VDC (Requires VM1055CABLE)		SVCACC-MOB3	AddOn, Edge Service, Accessory Service , Mobility, 3 Year.
	3A	RT10-MNT-RAM	75x75mm VESA Plate with 2.25" diameter rubber ball "D" size.	3B	RT10-MNT-RAM	75x75mm VESA Plate with 2.25" diameter rubber ball "D" size.
		VX89A030RAMBALL	Ball, "D"-size 2.25in., Round Base 3.68in. base, typically mounts to vehicle.		VX89A031RAMBALL	Ball, "D"-size 2.25in., Flat 2.5in. Clamp Base , typically mounts to vehicle
		VX89A501RAMARM	RAM medium arm, 8.5in. (215mm) for "D"-size 2.25in. balls.		VX89A501RAMARM	RAM medium arm, 8.5in. (215mm) for "D"-size 2.25in. balls.
	4	VM1055CABLE	VM1, VM2, VM3 DC power cable right angle (spare)			
	5	1980IFR-3SER	1980iFR-3: 1D/2D, FR focus (EX20), red scanner (1980iFR-3), RS232		SVC1980i-SG3N	Granit, Edge Service, GOLD, 1 Day, 3 Year, New Contract
OPTIONAL	6	TOOLBAL	Scanner take up reel/balancer			
OPTIONAL	7	VMHOLDER2K	Vehicle Mount Cup: Contains vehicle mount Granit scanner cup with 1´ ball joint attachment. Recommended use with VMHOLDER3K (mounting arm with round attachment			

plate) or VMHOLDER4K (mounting arm with vehicle clamp), not included.



, 3 Year, New Contract

Option 4 - WWAN - Bluetooth Scanner



		PART NUMBER	DESCRIPTION		SERVICE	
	1	RT10A-L1N-18C11S0x	RT10 WWAN / FlexRange / Device Client Pack		SVCRT10-SG3N	RT10, Edge Service, GOLD Maintenance Contract, 5 Day Turnaround, 3 Year, New Contract
	2	RT10-EVD	Enhanced Vehicle Dock, 10 to 60 VDC (Requires VM1055CABLE)		SVCACC-MOB3	AddOn, Edge Service, Accessory Service , Mobility, 3 Year.
	3A	RT10-MNT-RAM	75x75mm VESA Plate with 2.25" diameter rubber ball "D" size.	3B	RT10-MNT-RAM	75x75mm VESA Plate with 2.25" diameter rubber ball "D" size.
		VX89A030RAMBALL	Ball, "D"-size 2.25in., Round Base 3.68 in.W typically mounts to vehicle.		VX89A031RAMBALL	Ball, "D"-size 2.25in., Flat 2.5in. Clamp Base , typically mounts to vehicle.
		VX89A501RAMARM	RAM medium arm, 8.5in. (215mm) for "D"-size 2.25in. balls.		VX89A501RAMARM	RAM medium arm, 8.5in. (215mm) for "D"-size 2.25in. balls.
	4	VM1055CABLE	VM1, VM2, VM3 DC power cable right angle (spare)			
	5	1981IFR-3	Scanner, 1D/2D, FR focus (EX20), red, Bluetooth Class 1, with vibrator**		SVC1981i-SG3N	Granit, Edge Service, GOLD, 1 Day, 3 Year, New Contract
TIONAL	6	TOOLBAL	Scanner take up reel/balancer			
			Vehicle Mount Cup: Contains vehicle mount Granit scanner cup with 1´ ball joint			

attachment. Recommended use with VMHOLDER3K (mounting arm with round attachment

plate) or VMHOLDER4K (mounting arm with vehicle clamp), not included.

OPTIONAL

VMHOLDER2K

RT10 PORTS

RT10W and RT10A I/O Ports



RT10W



1x Micro HDMI

1x Micro SDXC slot

1x USB 3.0 (Type C)

1x USB 3.0 (Type A)

1x 3.5mm Audio Combo Connector (Mic in or line out)

1x DC jack



RT10A



1x Micro SDXC slot

1x USB 3.0 (Type C)

1x USB 3.0 (Type A)

1x 3.5mm Audio Combo Connector (Mic in or line out)

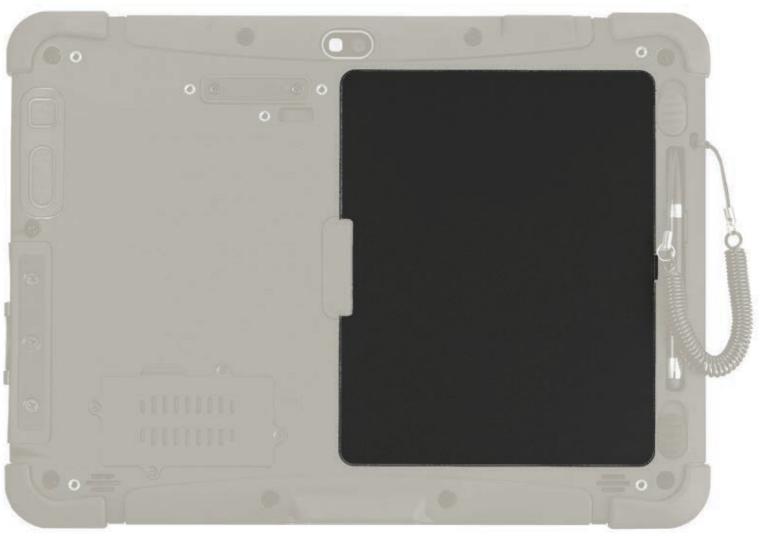
1x DC jack

RT10 BATTERY PACK

Standard or Extended Battery

Select the battery pack to suit the deployment.





Rear View

RT10 Battery Location

	PART NUMBER	DESCRIPTION
1	RT10-BAT-STD1	Spare Standard Battery. 7.7V 5,900 mAh Li-Polymer Battery, 276g weight, 11mm thickness.
2	RT10-BAT-EXT1	Spare Extended Battery. 7.4V 10,280 mAh Li-Polymer Battery, 474g weight, 16.5mm thickness.



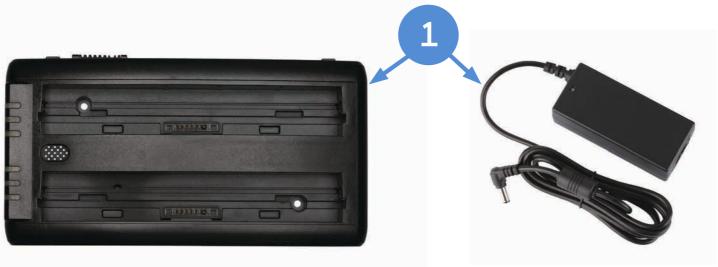
RT10 BATTERY CHARGER

2 Bay Battery Charging

Supports Batteries:

RT10-BAT-STD1 RT10-BAT-EXT1 Spare Standard Battery. 7.7V 5,900 mAh Spare Extended Battery. 7.4V 10,280 mAh







Batteries inserted in charger

PART NUMBER	DESCRIPTIO

2-bay battery charger for standard or extended batteries. 12-19V DC in power. Standard battery charges in 3hrs, Extended battery charges in 6hrs. RT10-BC-2 Kit includes: 1 x 2-bay battery charger, 1 x 19V AC adapter. Requires country specific cord.

AC Power Cord – See Page 34 for Country Specific Power Cords

RT10 ACCESSORIES

Smart Card Reader

Smart Card Reader Attachment.



PART NUMBER

DESCRIPTION

RT10-CAC

Smart card reader. Snaps onto the back of the tablet.



RT10 VESA MOUNT

Stationary Mounting

VESA Mount for permanent mounting of the RT10, used in combination with power supply as the plate restricts access to the battery.





	PART NUMBER	DESCRIPTION
1	RT10-MNT-VS	75x75mm VESA mount kit. SGCC grade steel. Includes 5x M4 6mm round screws, 5x M3 5mm round screws.

GRANIT SCANNER OPTIONS

Granit 1981i Bluetooth Accessories

1981i Bluetooth Spare Battery/ Charging



PART NUMBER DESCRIPTION

BAT-SCN01A

Battery: Lithium-ion battery for Voyager 1202, 1452g, Xenon 1902, Granit 1911i, Granit 1981i, 3820 and 3820i cordless scanners (3.75V 2400mAh 9Wh)



PART NUMBER DESCRIPTION

50110266-001FRE END CAP, CORDLESS, 1911i & 1981i



PART NUMBER

HOLSTER-INDUSTRIAL

When clipped to a user's belt holster enables storage of Granit 1911i and 1981i cordless imagers while leaving handsfree to accomplish other tasks (scanner sold separately)



PART NUMBER DESCRIPTION

Charge-Only Base: only 1 scanner can be charged at a time, power COB02 supply must be purchased separately.
Select appropriate regional Power Supply PS-05-1000W-x



PART NUMBER

DESCRIPTION

MB4-BAT-SCN01NAW0

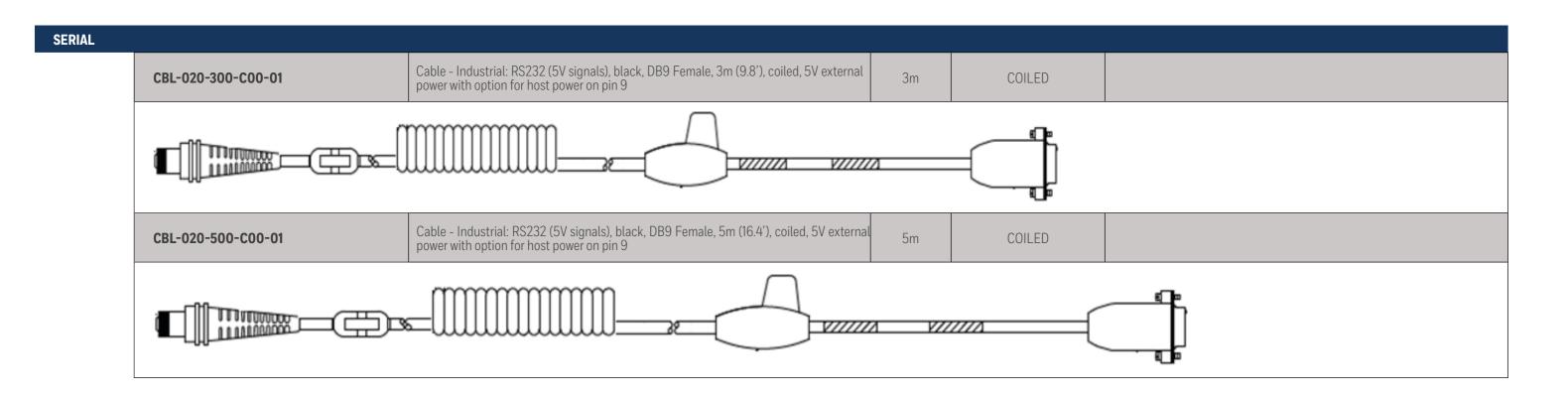
Charger: 4-bay battery charger (NA) for use with Voyager 1202g, 1452g, Xenon 1902, Granit 1911i, Granit 1981i, 3820, 3820i, Lithium-ion batteries, NA wallmount power supply (PS-050-4000W-NA), two mounting screws (100006897), and Instructions (MBC-INST)

PS-05-1000W-A	Power Supply: North America plug, 1.0A @ 5.2 VDC 90-255VAC @ 50-60Hz
PS-05-1000W-C	Power Supply: EU plug, 1.0A @ 5.2 VDC 90-255VAC @ 50-60Hz
PS-05-1000W-U	Power Supply: UK plug, 1.0A @ 5.2 VDC 90-255VAC @ 50-60Hz
PS-05-1000W-I	Power Supply: Australia, New Zealand plug, 1.0A @ 5.2 VDC 90-255VAC @ 50-60Hz



GRANIT SCANNER OPTIONS

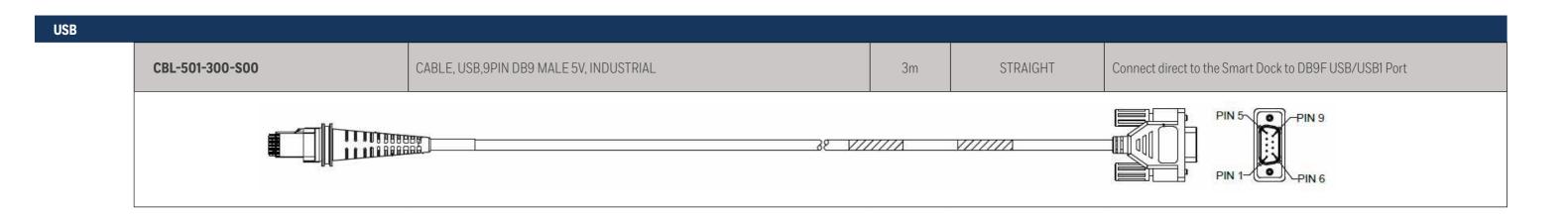
Granit 1980i - Serial Cable Types





GRANIT SCANNER OPTIONS

Granit 1980i - USB Cable Types





Note: This cable only supports USB Keyboard (PC) interface.

Hand Strap

Adjustable buckle for changing battery easily.





PART NUMBER

DESCRIPTION

RT10-HS-1

Hand strap kit including screws. Adjustable for Standard or Extended battery sizes.

Shoulder Strap

Strap length adjustable (85cm ~ 165cm).





PART NUMBER

DESCRIPTION

RT10-SS-1

Shoulder strap kit including screws. Adjustable cross body strap with pad.

Stylus



PART NUMBER DESCRIPTION

RT10-STY-1 Replacement capacitive stylus with tether.

Carry Bag





PART NUMBER DESCRIPTION

Carry bag with hand carrier and adjustable shoulder strap. RT10-CASE Separated pocket for accessories.

Optional Parts







PART NUMBER

DESCRIPTION

VX89351PWRSPLY

Screen Blanking Switch Box Requires VM1080CABLE

PART NUMBER

VM1080CABLE

DESCRIPTION

Screen Blanking Box Cable VM1 screen blanking box cable D9F to bare wires, 6ft. (1.8m).

PART NUMBER

DESCRIPTION

RT10-SCREEN-FILM1 RT10 Screen Protectors (Pack of 1)



DESCRIPTION

RT10-KEYBD-PLATE RT10 keyboard plate adapter (C-Size RAM mount or keyboard are not included)



PART NUMBER

DESCRIPTION

RT10-MNT-RAM 75x75mm VESA Plate with 2.25" diameter rubber ball "D" size.





PART NUMBER DESCRIPTION

RT10-MNT-RAM-C 75x75mm VESA Plate with 1.5" diameter rubber ball "C" size.



PART NUMBER

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
1	856-065-004	MICRO-SD CARD, 1GB , AF1GUDI, ROHS
OR	856-065-005	MICRO-SD CARD, 2GB, AF1GUDI, ROHS
OR	856-065-006	MICRO-SD CARD, 4GB , AF1GUDI, ROHS
OR	856-065-007	MICRO-SD CARD. 8GB . AF1GUDI. ROHS

AC Cords

Regional Power Cords



AC Power - C6 Type Connector

	PART NUMBER	DESCRIPTION
	RT10-PWR-CABLE-US	C6 type power cable, USA
	RT10-PWR-CABLE-EU	C6 type power cable, Europe
	RT10-PWR-CABLE-DMK	C6 type power cable, Denmark 3-pin
	RT10-PWR-CABLE-ITAL	C6 type power cable, Italy 3-pin
	RT10-PWR-CABLE-SWIZ	C6 type power cable, Switzerland 3-pin
	RT10-PWR-CABLE-UK	C6 type power cable, UK 3-blade
	RT10-PWR-CABLE-AUS	C6 type power cable, Australia

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