



## Leitor Zebra DS3678

O leitor ultrarresistente Zebra DS3678 é construído para suportar uma queda de 2,4 metros no concreto, ou seja, 23 por cento mais durável que qualquer outro scanner nessa classe. O DS3678 é ideal para aplicações em Manufatura e Gerenciamento de Armazéns.



# Technical Accessory Guides (TAGs)

For Associates, Resellers, ISVs and Alliance Partners

Global



Version: Active-Only

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## LI/DS 36xx Technical Accessory Guide



NOTE: This document is only for general reference. Solutions Pathway and related PMBs should be used for product availability, pricing, and final solution selection.

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### Cradles

Part Number	Picture	Description	Notes	Required Items
STB3678-C100F3WW STB3678-C100F3CN (for use in mainland China only)		LI/DS3678 Charging-Communication Cradle	<ul style="list-style-type: none"> <li>► Provides radio and charging capabilities</li> <li>► Up to 7 scanners can be paired per cradle.</li> </ul>	<ul style="list-style-type: none"> <li>► Host communication cable and possibly a power supply depending on the host cable type.</li> <li>► Forklift Cradle Mounting Bracket (BRKT-MM0036W-00) when mounting on a forklift.</li> </ul>
FLB3678-C100F3WW FLB3678-C100F3CN (for use in mainland China only)		LI/DS3678 Sealed Charging-Communication Cradle	<ul style="list-style-type: none"> <li>► Provides radio and charging capabilities</li> <li>► IP65 sealed for installations requiring wash-down (i.e. forklift installations)</li> <li>► Has stiffer retention spring than Standard Cradle (STB3678-C100F3WW) for holding scanner better in fork lift installations.</li> <li>► Up to 7 scanners can be paired per cradle.</li> </ul>	<ul style="list-style-type: none"> <li>► Host communication cable and possibly a power supply depending on the host cable type.</li> <li>► Forklift Cradle Mounting Bracket (BRKT-MM0036W-00) when mounting on a forklift.</li> </ul>
SAC3600-4001CR		4-Slot Battery Charger	<ul style="list-style-type: none"> <li>► Charges up to 4 spare batteries</li> <li>► A fully depleted battery will charge in about 4.5 hours.</li> <li>► Can be wall mounted using two screws and keyed holes on back of charger.</li> </ul>	<ul style="list-style-type: none"> <li>► Power Supply (PWR-BGA12V50W0WW and CBL-DC-375A1-01)</li> <li>► AC Line Cord (23844-00-00R or country specific version)</li> </ul>
SAC3600-KIT		4-Slot Battery Charger Kit	<ul style="list-style-type: none"> <li>► Charges up to 4 spare batteries</li> <li>► A fully depleted battery will charge in about 4.5 hours.</li> <li>► Can be wall mounted using two screws and keyed holes on back of charger.</li> <li>► Includes 4-Slot Battery Charger (SAC3600-4001CR), Power Supply (PWR-BGA12V50W0WW), DC Line Cord (CBL-DC-375A1-01), and AC Line Cord (23844-00-00R)</li> </ul>	

### Communication Cables

NOTE: 36xx series uses different cables than 34xx/35xx series. Do not interchange cables.

Zebra associates and partners can also see Zebra's Universal Cable Guide at:








[https://partnerportal.zebra.com/PartnerPortal/product\\_services/downloads\\_z/barcode\\_scanners/Universal-Cable-Guide-Bar-Code-Scanners.xlsx](https://partnerportal.zebra.com/PartnerPortal/product_services/downloads_z/barcode_scanners/Universal-Cable-Guide-Bar-Code-Scanners.xlsx)

### Standard USB Cables






**NOTE: DS3608-ER requires that host can provide 1.0A peak (800 mA average) current on USB port. A cable with an external power supply jack and an external power supply will be required if this is not possible.**



**Alternative is to switch "Extended Range Power Mode" option to 500 mA (requires firmware version CAACJS00-004-R03 - Nov 2017 or higher). This option may reduce extended range read distance when used in low lighting conditions.**

Part Number	Picture	Description	Notes	Required Items
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CBA-U46-S07ZAR		Shielded USB Cable: Series A Connector, 7ft. Straight	<ul style="list-style-type: none"> <li>▶ Cable rated for 1.2A current</li> <li>▶ When connected to STB3678/FLB3678, will charge a fully depleted battery in about 4.5 hours if host USB port is BC 1.2 compatible or about 10.5 hours for USB 2.0 host ports.</li> </ul>	
CBA-U47-S15ZAR		Shielded USB Cable: Series A Connector, 15ft. Straight	<ul style="list-style-type: none"> <li>▶ Cable rated for 1.2A current</li> <li>▶ When connected to STB3678/FLB3678, will charge a fully depleted battery in about 4.5 hours if host USB port is BC 1.2 compatible or about 10.5 hours for USB 2.0 host ports.</li> </ul>	
CBA-UF1-S07ZAR		Shielded USB Cable: Series A Connector, 7ft. Straight (Freezer Rated)	<ul style="list-style-type: none"> <li>▶ Cable rated for 1.2A current</li> <li>▶ Rated to -30°C for freezer environment use.</li> <li>▶ When connected to STB3678/FLB3678, will charge a fully depleted battery in about 4.5 hours if host USB port is BC 1.2 compatible or about 10.5 hours for USB 2.0 host ports.</li> </ul>	
CBA-U42-S07PAR		Shielded USB Cable: Series A Connector, 7ft. Straight - Powered	<ul style="list-style-type: none"> <li>▶ Can be used with host devices not capable of providing 1.2A current on USB port.</li> <li>▶ When connected to STB3678/FLB3678 without a power supply, will charge a fully depleted battery in about 4.5 hours if host USB port is BC 1.2 compatible or about 10.5 hours for USB 2.0 host ports.</li> </ul>	<ul style="list-style-type: none"> <li>▶ External power supply if host is not capable of providing proper current for scanner.</li> <li>▶ Filter Adapter Cable (CBL-36-453A-01) required if using DC Line Cord (CBL-DC-375A1-01) or legacy PWRS-14000-148R power supply on STB/FLB cradles</li> </ul>
CBA-U44-S15PAR		Shielded USB Cable: Series A Connector, 15ft. Straight - Powered	<ul style="list-style-type: none"> <li>▶ Can be used with host devices not capable of providing 1.2A current on USB port.</li> <li>▶ When connected to STB3678/FLB3678 without a power supply, will charge a fully depleted battery in about 4.5 hours if host USB port is BC 1.2 compatible or about 10.5 hours for USB 2.0 host ports.</li> </ul>	<ul style="list-style-type: none"> <li>▶ External power supply if host is not capable of providing proper current for scanner.</li> </ul>
CBA-UF0-S07PAR		Shielded USB Cable: Series A Connector, 7ft. Straight - Powered (Freezer Rated)	<ul style="list-style-type: none"> <li>▶ Can be used with host devices not capable of providing 1.2A current on USB port.</li> <li>▶ Rated to -30°C for freezer environment use.</li> <li>▶ When connected to STB3678/FLB3678 without a power supply, will charge a fully depleted battery in about 4.5 hours if host USB port is BC 1.2 compatible or about 10.5 hours for USB 2.0 host ports.</li> </ul>	<ul style="list-style-type: none"> <li>▶ External power supply if host is not capable of providing proper current for scanner.</li> <li>▶ Filter Adapter Cable (CBL-36-453A-01) required if using DC Line Cord (CBL-DC-375A1-01) or legacy PWRS-14000-148R power supply on STB/FLB cradles</li> </ul>
CBA-UF6-C09ZAR		Shielded USB Cable: Series A Connector, 9ft. Coiled (Freezer Rated)	<ul style="list-style-type: none"> <li>▶ Cable rated for 1.2A current</li> <li>▶ Coiled cable is 9 ft long when extended and is about 5 ft. long when un-extended.</li> <li>▶ Rated to -30°C for freezer environment use.</li> <li>▶ Cable can be used with standard USE connectors on vehicle mount computers (i.e. VH10, VC80, including Gamber-Johnson ET5X forklift cradle)</li> <li>▶ When connected to STB3678/FLB3678, will charge a fully depleted battery in about 4.5 hours if host USB port is BC 1.2 compatible or about 10.5 hours for USB 2.0 host ports.</li> </ul>	



CBA-UF6-C09ZAR-KIT or CBA-UF6-C12ZAR		Shielded USB Cable: Series A Connector, 9ft. Coiled (Freezer Rated)	<ul style="list-style-type: none"> <li>▶ Cable rated for 1.2A current</li> <li>▶ Coiled cable is 9 ft long when extended (even though SKU indicates 12 ft.) and is about 5 ft. long when un-extended. Use CBA-UF8-C12ZAR for a true 12 ft. length cable.</li> <li>▶ Rated to -30°C for freezer environment use.</li> <li>▶ Cable can be used with standard USB connectors on vehicle mount computers (i.e. VH10, VC80, including Gamber-Johnson ET5X forklift cradle)</li> <li>▶ When connected to STB3678/FLB3678, will charge a fully depleted battery in about 4.5 hours if host USB port is BC 1.2 compatible or about 10.5 hours for USB 2.0 host ports.</li> </ul>	
CBA-UF8-C12ZAR		Shielded USB Cable: Series A Connector, 12ft. Coiled (Freezer Rated)	<ul style="list-style-type: none"> <li>▶ Cable rated for 1.2A current</li> <li>▶ Coiled cable is 12 ft long when extended and is about 5 ft. long when un-extended.</li> <li>▶ Rated to -30°C for freezer environment use.</li> <li>▶ Cable can be used with standard USB connectors on vehicle mount computers (i.e. VH10, VC80, including Gamber-Johnson ET5X forklift cradle)</li> <li>▶ When connected to STB3678/FLB3678, will charge a fully depleted battery in about 4.5 hours if host USB port is BC 1.2 compatible or about 10.5 hours for USB 2.0 host ports.</li> </ul>	
CBA-UF4-C09ZAR		Shielded USB "Y" Cable: USB & RS232 (power), 9 ft. Coiled to DS3608-ER (Freezer Rated)	<ul style="list-style-type: none"> <li>▶ Typically used with vehicle mount computers not capable of providing enough power on USB port for DS3608-ER in default power mode - this includes Honeywell CV60/CV61, VM1, etc.</li> <li>▶ "Y" Cable uses USB A port on computer for power and communication. DB9 serial port with power on Pin 9 provides additional power needed for DS3608-ER.</li> <li>▶ Requires two ports on device (USB port and COM port that provides 5V power on Pin 9).</li> <li>▶ Cable rated for 1.2A current</li> <li>▶ Coiled cable is 9 ft long when extended and is about 5 ft. long when un-extended.</li> <li>▶ Rated to -30°C for freezer environment use.</li> </ul>	
CBA-U61-S07ZAR		Shielded USB Cable: USB-C Connector, 7ft. Straight	<ul style="list-style-type: none"> <li>▶ Connects 3600 series scanners to host devices with USB-C ports (i.e. laptops, tablets, etc.)</li> <li>▶ Cable rated for 1.2A current</li> <li>▶ When connected to STB3678/FLB3678, will charge a fully depleted battery in about 4.5 hours if host USB port is BC 1.2 compatible or about 10.5 hours for USB 2.0 host ports.</li> <li>▶ NOTE: Zebra Android units do not support scanners in SSI mode connected to USB-C port. Scanner must be used in USB HID mode.</li> </ul>	
<b>IBM POS USB Cables</b>				
<b>Part Number</b>	<b>Picture</b>	<b>Description</b>	<b>Notes</b>	<b>Required Items</b>
CBA-U43-S07ZBR		USB Cable: Power Plus Connector, 7ft. Straight	<ul style="list-style-type: none"> <li>▶ Cable modified vs. CBA-U43-S07ZAR to use smaller cable diameter (5 mm), typically used in retail environments.</li> <li>▶ Can support 5V or 12V power, scanner dependent.</li> </ul>	






CBA-U43-S07ZAR		USB Cable: Power Plus Connector, 7ft. Straight	► Can support 5V or 12V power, scanner dependent.	
CBA-U45-S15ZAR		USB Cable: Power Plus Connector, 15ft. Straight	► Can support 5V or 12V power, scanner dependent.	

**RS232 Cables**


**NOTE: DS3608-ER requires that host can provide 1.0A peak (800 mA average) current on the powered serial port. A cable with an external power supply jack and an external power supply will be required if this is not possible.**

**Alternative is to switch "Extended Range Power Mode" option to 500 mA (requires firmware version CAACJS00-004-R03 - Nov 2017 or higher). This option may reduce extended range read distance when used in low lighting conditions.**

Part Number	Picture	Description	Notes	Required Items
CBA-R07-S07PAR		RS232 Cable:STD-DB9 Female, TxD on 2, 7ft. Straight		Requires external power supply
CBA-RF0-S07PAR		RS232 Cable:STD-DB9 Female, TxD on 2, 7ft. Straight (Freezer Rated)	► Rated to -30°C for freezer environment use.	Requires external power supply
CBA-R21-S15PAR		RS232 Cable:STD-DB9 Female, TxD on 2, 15ft. Straight		Requires external power supply
CBA-RF1-C09PAR		RS232 Cable:STD-DB9 Female, TxD on 2, 9ft. Coiled (Freezer Rated)	► Rated to -30°C for freezer environment use. ► Coiled cable is 9 ft long when extended and is about 5 ft. long when un-extended.	Requires external power supply
CBA-R71-C09ZAR		RS232 Cable:STD-DB9 Female, 9ft. Coiled, TxD on 2, PWR Pin 9	► This cable is recommended for use with the VC80, VH10, 8585/8595, and 8515. ► When connected to STB3678/FLB3678, will charge a fully depleted battery in about 5 hours if host provides 1A current or about 10.5 hours if host provides 500 mAH current. ► Coiled cable is 9 ft long when extended and is about 5 ft. long when un-extended.	





CBA-RF2-C09ZAR		RS232 Cable:STD-DB9 Female, TxD on 2, 9ft. Coiled, PWR Pin 9 (Freezer Rated)	<ul style="list-style-type: none"> <li>▶ This cable is recommended for use with the VC80, VH10, 8585/8595, and 8515.</li> <li>▶ Can be used to connect 3608 scanners to Network Connect for Manufacturing Adapters.</li> <li>▶ Rated to -30°C for freezer environment use.</li> <li>▶ When connected to STB3678/FLB3678, will charge a fully depleted battery in about 5 hours if host provides 1A current or about 10.5 hours if host provides 500 maH current.</li> <li>▶ Coiled cable is 9 ft long when extended and is about 5 ft. long when un-extended.</li> </ul>	
CBA-RF3-C09ZAR		RS232 Cable: True Cvtr, STD DB9 Female, TxD on 2, 9ft. Coiled, PWR Pin 9 (Freezer Rated)	<ul style="list-style-type: none"> <li>▶ This cable is recommended for use with the VC70.</li> <li>▶ Cable provides ±5V signaling (RS232C) needed by some older PLC's which may not support TTL signalling</li> <li>▶ Rated to -30°C for freezer environment use.</li> <li>▶ When connected to STB3678/FLB3678, will charge a fully depleted battery in about 5 hours if host provides 1A current or about 10.5 hours if host provides 500 maH current.</li> <li>▶ Coiled cable is 9 ft long when extended and is about 5 ft. long when un-extended.</li> </ul>	
CBA-R62-C20PAR		RS232 Cable:STD-DB9 Female, TxD on 2, 20ft. Coiled		Requires external power supply
CBA-RF5-S07ZAR		RS232 Cable:STD-DB9 Female, PWR Pin 9, TxD on 2, 7ft. Straight (Freezer Rated)	<ul style="list-style-type: none"> <li>▶ Can be used to connect STB3678/FLB3678 to Network Connect for Manufacturing Adapters.</li> <li>▶ Rated to -30°C for freezer environment use.</li> <li>▶ When connected to STB3678/FLB3678, will charge a fully depleted battery in about 5 hours if host provides 1A current or about 10.5 hours if host provides 500 maH current.</li> </ul>	
CBL-36-S15EX-01		RS232 Extension Cable - DB9 male to female, 15 ft. Straight Extension, PWR Pin 9 (Freezer Rated)	<ul style="list-style-type: none"> <li>▶ Cable is typically used with Network Connect for Manufacturing Adapters to extend the cable length of the CBA-RF5-S07ZAR cable.</li> <li>▶ Rated to -30°C for freezer environment use.</li> </ul>	▶ RS232 Cable:STD-DB9 Female, PWR Pin 9, TxD on 2 7ft. Straight (CBA-RF5-S07ZAR)






**Keyboard Wedge Cables**





Part Number	Picture	Description	Notes	Required Items
CBA-K63-S07PAR		Keyboard Wedge Cable: PS/2, Power Port, 7ft. Straight - Powered		Requires external power supply


**IBM 468x/469x POS Cables**

Part Number	Picture	Description	Notes	Required Items
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CBA-M65-S07ZAR		IBM 468x/9x, Port 9B Cable, 7ft. Straight	► Supports host auto-detect so configuration barcode is not needed to put device into IBM Host mode.	
CBA-M66-S15ZAR		IBM 468x/9x, Port 9B Cable, 15ft. Straight	► Supports host auto-detect so configuration barcode is not needed to put device into IBM Host mode.	
Scanner Emulation Cables - <i>Not supported on 36xx series</i>				
Wand Cables - <i>Not supported on 36xx series</i>				
Synapse Adapter Cables - <i>Not supported on 36xx series</i>				
Vehicle Mount Computer Cables				
Part Number	Picture	Description	Notes	Required Items
CBA-R71-C09ZAR		RS232 Cable:STD-DB9 Female, 9ft. Coiled, TxD on 2, PWR Pin 9	► This cable is recommended for use with the VC80, VH10, 8585/8595, and 8515. ► When connected to STB3678/FLB3678, will charge a fully depleted battery in about 5 hours if host provides 1A current or about 10.5 hours if host provides 500 maH current. ► Coiled cable is 9 ft long when extended and is about 5 ft. long when un-extended.	
CBA-RF2-C09ZAR		RS232 Cable:STD-DB9 Female, TxD on 2, 9ft. Coiled, PWR Pin 9 (Freezer Rated)	► This cable is recommended for use with the VC80, VH10, 8585/8595, and 8515. ► Rated to -30°C for freezer environment use. ► When connected to STB3678/FLB3678, will charge a fully depleted battery in about 5 hours if host provides 1A current or about 10.5 hours if host provides 500 maH current. ► Coiled cable is 9 ft long when extended and is about 5 ft. long when un-extended.	
CBA-UF6-C09ZAR		Shielded USB Cable: Series A Connector, 9ft. Coiled (Freezer Rated)	► Cable rated for 1.2A current ► Coiled cable is 9 ft long when extended and is about 5 ft. long when un-extended. ► Rated to -30°C for freezer environment use. ► Cable can be used with standard USB connectors on vehicle mount computers (i.e. VH10, VC80, including Gamber-Johnson ET5X forklift cradle) ► When connected to STB3678/FLB3678, will charge a fully depleted battery in about 4.5 hours if host USB port is BC 1.2 compatible or about 10.5 hours for USB 2.0 host ports.	

<p>CBA-UF6-C09ZAR-KIT or CBA-UF6-C12ZAR</p>		<p>Shielded USB Cable: Series A Connector, 9ft. Coiled (Freezer Rated)</p>	<ul style="list-style-type: none"> <li>▶ Cable rated for 1.2A current</li> <li>▶ Coiled cable is 9 ft long when extended (even though SKU indicates 12 ft.) and is about 5 ft. long when un-extended. Use CBA-UF8-C12ZAR for a true 12 ft. length cable.</li> <li>▶ Rated to -30°C for freezer environment use.</li> <li>▶ Cable can be used with standard USB connectors on vehicle mount computers (i.e. VH10, VC80, including Gamber-Johnson ET5X forklift cradle)</li> <li>▶ When connected to STB3678/FLB3678, will charge a fully depleted battery in about 4.5 hours if host USB port is BC 1.2 compatible or about 10.5 hours for USB 2.0 host ports.</li> </ul>	
<p>CBA-UF8-C12ZAR</p>		<p>Shielded USB Cable: Series A Connector, 12ft. Coiled (Freezer Rated)</p>	<ul style="list-style-type: none"> <li>▶ Cable rated for 1.2A current</li> <li>▶ Coiled cable is 12 ft long when extended and is about 5 ft. long when un-extended.</li> <li>▶ Rated to -30°C for freezer environment use.</li> <li>▶ Cable can be used with standard USB connectors on vehicle mount computers (i.e. VH10, VC80, including Gamber-Johnson ET5X forklift cradle)</li> <li>▶ When connected to STB3678/FLB3678, will charge a fully depleted battery in about 4.5 hours if host USB port is BC 1.2 compatible or about 10.5 hours for USB 2.0 host ports.</li> </ul>	
<p>CBA-RF3-C09ZAR</p>		<p>RS232 Cable: True Cvr, STD, DB9 Female, TxD on 2, 9ft. Coiled, PWR Pin 9 (Freezer Rated)</p>	<ul style="list-style-type: none"> <li>▶ This cable is recommended for use with the VC70.</li> <li>▶ Cable provides ±5V signaling (RS232C) needed by some older PLC's which may not support TTL signaling</li> <li>▶ Rated to -30°C for freezer environment use.</li> <li>▶ When connected to STB3678/FLB3678, will charge a fully depleted battery in about 5 hours if host provides 1A current or about 10.5 hours if host provides 500 mA current.</li> <li>▶ Coiled cable is 9 ft long when extended and is about 5 ft. long when un-extended.</li> </ul>	
<p>CBA-UF7-C12ZAR</p>		<p>VC70N0 to 36xx Cable (USB)</p>	<ul style="list-style-type: none"> <li>▶ USB cable locks onto VC70 using two screws</li> <li>▶ Coiled cable is 12 ft long when extended and is about 5 ft. long when un-extended.</li> <li>▶ Rated to -30°C for freezer environment use.</li> <li>▶ When connected to STB3678/FLB3678, will charge a fully depleted battery in about 10 hours (provides 500 mA current to cradle).</li> </ul>	
<p>CBA-UF2-C09ZAR</p>		<p>VC70N0 to 36xx Scanner Cable (USB)</p>	<ul style="list-style-type: none"> <li>▶ USB cable locks onto VC70 using two screws</li> <li>▶ Coiled cable is 9 ft long when extended and is about 5 ft. long when un-extended.</li> <li>▶ Rated to -30°C for freezer environment use.</li> </ul>	

CBA-UF2-C12ZAR		VC70N0 to 36xx Cable (USB)	<ul style="list-style-type: none"> <li>▶ USB cable locks onto VC70 using two screws</li> <li>▶ Coiled cable is 9 ft long when extended (even though SKU indicates 12 ft.) and is about 5 ft. long when un-extended. Use CBA-UF7-C12ZAR for a true 12 ft. length cable.</li> <li>▶ Rated to -30°C for freezer environment use.</li> <li>▶ When connected to STB3678/FLB3678, will charge a fully depleted battery in about 10 hours (provides 500 mA current to cradle).</li> </ul>	
CBA-RF4-C09ZBR		VC5000 or FLC9000 to 36xx Cable (serial)	<ul style="list-style-type: none"> <li>▶ Coiled cable is 9 ft long when extended and is about 5 ft. long when un-extended.</li> <li>▶ Rated to -30°C for freezer environment use.</li> <li>▶ Not capable of powering DS3608-ER, unless Extended Range Power Mode is changed to 500 mA.</li> <li>▶ When connected to STB3678/FLB3678, will charge a fully depleted battery in about 10.5 hours.</li> <li>▶ Includes increased TTL current limit protection vs. CBA-RF-C09ZAR.</li> </ul>	
CBA-UF3-C09ZAR		VC5000 or FLC9000 to 36xx Cable (USB)	<ul style="list-style-type: none"> <li>▶ This cable can't be used on full screen VC5090 units that use an external keyboard since the keyboard uses the same rugged USB connector.</li> <li>▶ Coiled cable is 9 ft long when extended and is about 5 ft. long when un-extended.</li> <li>▶ Rated to -30°C for freezer environment use.</li> <li>▶ Not capable of powering DS3608-ER, unless Extended Range Power Mode is changed to 500 mA. Use CBA-UF5-C09ZAR instead.</li> <li>▶ When connected to STB3678/FLB3678, will charge a fully depleted battery in about 10.5 hours.</li> </ul>	
CBA-UF5-C09ZAR		VC5000 or FLC9000 to DS3608-ER "Y" Cable (USB)	<ul style="list-style-type: none"> <li>▶ Y cable design connects to: <ul style="list-style-type: none"> <li>- VC5090: COM1 or COM2 AND USB A port</li> <li>- FLC9000: COM1 AND USB port (requires 25-71915-01R USB host adapter)</li> </ul> </li> <li>▶ USB communication between VC5090/ FLC9000 and scanner. NOTE: MC92 may need to be set to USB Host Mode.</li> <li>▶ COM1 or COM2 port provides additional power needed for DS3608-ER in default power mode. NOTE: An application (i.e. SerialWedge or DataWedge) must be used to open the COM port before power will be applied to it.</li> <li>▶ Coiled cable is 9 ft long when extended and is about 5 ft. long when un-extended.</li> <li>▶ Rated to -30°C for freezer environment use.</li> </ul>	



CBA-UF4-C09ZAR		<p>Shielded USB "Y" Cable: USB &amp; RS232 (power), 9 ft. Coiled to DS3608-ER (Freezer Rated)</p>	<ul style="list-style-type: none"> <li>▶ Typically used with vehicle mount computers not capable of providing enough power on USB port for DS3608-ER in default power mode - this includes Honeywell CV60/CV61, VM1, etc.</li> <li>▶ "Y" Cable uses USB A port on computer for power and communication. DB9 serial port with power on Pin 9 provides additional power needed for DS3608-ER.</li> <li>▶ Requires two ports on device (USB port and COM port that provides 5V power on Pin 9).</li> <li>▶ Cable rated for 1.2A current</li> <li>▶ Coiled cable is 9 ft long when extended and is about 5 ft. long when un-extended.</li> <li>▶ Rated to -30°C for freezer environment use.</li> </ul>	
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**Network Connect for Manufacturing Adapters**

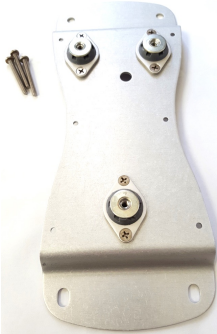
Part Number	Picture	Description	Notes	Required Items
EA3600-T1CP-00 (Point-To-Point)		<p>36XX Series Network Connect for Manufacturing Adapter - TCP/IP</p>	<ul style="list-style-type: none"> <li>▶ Adapter connects 36xx series scanners to hosts via TCP/IP connection.</li> <li>▶ Connects to 36xx scanner via serial connection and will power scanner (including DS3608-ER in default power mode).</li> <li>▶ Adapter is IP40 rated, -30°C to +50°C operating temp.</li> </ul>	<ul style="list-style-type: none"> <li>▶ <b>Serial Scanner Cable for DS36xx</b> <ul style="list-style-type: none"> <li>- For STB/FLB 3678 Cradle (cordless scanners) use CBA-RF5-S07ZAR</li> <li>- For 3608 (corded scanners) use CBA-RF2-C09ZAR</li> </ul> </li> <li>If required, 15 ft. extension cable (CBL-36-S15EX-01) can be used with either cable listed above.</li> <li>▶ <b>External Power (if Adapter will not be powered from 24V connection)</b> <ul style="list-style-type: none"> <li>- Power Supply (PWR-BGA12V50W0WWW)</li> <li>- DC Line Cord (CBL-DC-388A1-01)</li> <li>- AC Line Cord (23844-00-00R or country specific version)</li> </ul> </li> <li>▶ <b>Power Over Ethernet (PoE)</b> <ul style="list-style-type: none"> <li>- See Power Supply section below for a 3rd party PoE solution.</li> </ul> </li> </ul>
EA3600-R0PF50S-00 (Point-To-Point)		<p>3678 Series Network Connect for Manufacturing Adapter Point-To-Point Kit - <u>Rockwell (EtherNet/IP), Modbus, TCP/IP</u></p>	<ul style="list-style-type: none"> <li>▶ Adapter kit connects 3678 cordless series scanner to Programmable Logic Controllers (PLC) used in manufacturing environments.</li> <li>▶ Uses industrial protocol used by the following PLC vendors: <ul style="list-style-type: none"> <li>- EtherNet/IP (Rockwell)</li> <li>- Modbus TCP</li> </ul> </li> <li>▶ Also supports generic TCP/IP connections to non-PLC hosts.</li> <li>▶ Adapter is IP40 rated, -30°C to +50°C operating temp.</li> <li>▶ Point-To-Point model supports connection of one 3678 scanner and provides support for host notification of scanner trigger information.</li> <li>▶ Kit includes Point-To-Point EA3600 (FRU-3600-R1CP), Cradle (STB3678-C100F3WW), and Serial Cable (CBA-RF5S07ZAR)</li> </ul>	<ul style="list-style-type: none"> <li>▶ <b>One 3678 series scanner</b></li> <li>▶ <b>External Power (if Adapter will not be powered from 24V connection)</b> <ul style="list-style-type: none"> <li>- Power Supply (PWR-BGA12V50W0WWW)</li> <li>- DC Line Cord (CBL-DC-388A1-01)</li> <li>- AC Line Cord (23844-00-00R or country specific version)</li> </ul> </li> <li>▶ <b>Power Over Ethernet (PoE)</b> <ul style="list-style-type: none"> <li>- See Power Supply section below for a 3rd party PoE solution.</li> </ul> </li> <li>If required, 15 ft. extension cable (CBL-36-S15EX-01) can be used.</li> </ul>



<p>EA3600-R0MF50S-00 (Multi-Point)</p>		<p>3678 Series Network Connect for Manufacturing Adapter Multi-Point Kit - <u>Rockwell (EtherNet/IP)</u>, Modbus, TCP/IP</p>	<ul style="list-style-type: none"> <li>▶ Adapter kit connects 3678 cordless series scanners to Programmable Logic Controllers (PLC) used in manufacturing environments.</li> <li>▶ Uses industrial protocol used by the following PLC vendors: <ul style="list-style-type: none"> <li>- EtherNet/IP (Rockwell)</li> <li>- Modbus TCP</li> </ul> </li> <li>▶ Also supports generic TCP/IP connections to non-PLC hosts.</li> <li>▶ Adapter is IP40 rated, -30°C to +50°C operating temp.</li> <li>▶ Multi-Point configuration provides support for up to 7 scanners - does not provide host notification of scanner(s)' trigger info.</li> <li>▶ Kit includes Multi-Point EA3600 (EA3600-R1CM00), Cradle (STB3678-C100F3WW), and Serial Cable (CBA-RF5S07ZAR)</li> </ul>	<ul style="list-style-type: none"> <li>▶ <b>One to seven 3678 series scanners</b></li> <li>▶ <b>External Power (if Adapter will not be powered from 24V connection)</b> <ul style="list-style-type: none"> <li>- Power Supply (PWR-BGA12V50W0WW)</li> <li>- DC Line Cord (CBL-DC-388A1-01)</li> <li>- AC Line Cord (23844-00-00R or country specific version)</li> </ul> </li> <li>▶ <b>Power Over Ethernet (PoE)</b> <ul style="list-style-type: none"> <li>- See Power Supply section below for a 3rd party PoE solution.</li> </ul> </li> </ul> <p>If required, 15 ft. extension cable (CBL-36-S15EX-01) can be used.</p>
<p>EA3600-S0MF50S-00 (Multi-Point)</p>		<p>3678 Series Network Connect for Manufacturing Adapter Multi-Point Kit - <u>Siemens (Profinet)</u>, Modbus, TCP/IP</p>	<ul style="list-style-type: none"> <li>▶ Adapter kit connects 3678 cordless series scanners to Programmable Logic Controllers (PLC) used in manufacturing environments.</li> <li>▶ Uses industrial protocol used by the following PLC vendors: <ul style="list-style-type: none"> <li>- Profinet (Siemens)</li> <li>- Modbus TCP</li> </ul> </li> <li>▶ Also supports generic TCP/IP connections to non-PLC hosts.</li> <li>▶ Adapter is IP40 rated, -30°C to +50°C operating temp.</li> <li>▶ Multi-Point configuration provides support for up to 7 scanners - does not provide host notification of scanner(s)' trigger info.</li> <li>▶ Kit includes Multi-Point EA3600 (EA3600-S1CM-00), Cradle (STB3678-C100F3WW), and Serial Cable (CBA-RF5S07ZAR)</li> </ul>	<ul style="list-style-type: none"> <li>▶ <b>One to seven 3678 series scanners</b></li> <li>▶ <b>External Power (if Adapter will not be powered from 24V connection)</b> <ul style="list-style-type: none"> <li>- Power Supply (PWR-BGA12V50W0WW)</li> <li>- DC Line Cord (CBL-DC-388A1-01)</li> <li>- AC Line Cord (23844-00-00R or country specific version)</li> </ul> </li> <li>▶ <b>Power Over Ethernet (POE)</b> <ul style="list-style-type: none"> <li>- See Power Supply section below for a 3rd party POE solution.</li> </ul> </li> </ul> <p>If required, 15 ft. extension cable (CBL-36-S15EX-01) can be used.</p>

<p>FRU-3600-R1CP (Point-To-Point - includes EA3600-R1CP-00)</p> <p>FRU-3600-R1CM (Multi-Point - includes EA3600-R1CM-00)</p>		<p>36XX Series Network Connect for Manufacturing Adapter - Rockwell (EtherNet/IP), Modbus, TCP/IP</p>	<p>► Adapter connects 36xx series scanners to Programmable Logic Controllers (PLC) used in manufacturing environments.</p> <p>► Uses industrial protocol used by the following PLC vendors: - EtherNet/IP (Rockwell) - Modbus TCP</p> <p>► Also supports generic TCP/IP connections to non-PLC hosts.</p> <p>► Connects to 36xx scanner via serial connection and will power scanner (including DS3608-ER in default power mode).</p> <p>► Adapter is IP40 rated, -30°C to +50°C operating temp.</p> <p>► NOTE: Point-To-Point model supports connection of one 36XX scanner and provides support for host notification of scanner trigger information. Multi-Point configuration provides support for up to 7 scanners - does not provide host notification of scanner(s) trigger info.</p> <p>► NOTE: This is a Spare/Service Parts item. Order by contacting Zebra Support Center - see SMB 6233 for details. This item is normally packaged in a Network Connect KIT that may include a 36xx series scanner.</p>	<p>► <b>Serial Scanner Cable for DS36xx</b> - For STB/FLB 3678 Cradle (cordless scanners) use CBA-RF5-S07ZAR - For 3608 (corded scanners) use CBA-RF2-C09ZAR</p> <p>If required, 15 ft. extension cable (CBL-36-S15EX-01) can be used with either cable listed above.</p> <p>► <b>External Power (if Adapter will not be powered from 24V PLC connection)</b> - Power Supply (PWR-BGA12V50W0WWW) - DC Line Cord (CBL-DC-388A1-01) - AC Line Cord (23844-00-00R or country specific version)</p> <p>► <b>Power Over Ethernet (PoE)</b> - See Power Supply section below for a 3rd party PoE solution.</p>
<p>FRU-3600-S1CP (Point-To-Point - includes EA3600-S1CP-00)</p> <p>FRU-3600-S1CM (Multi-Point - includes EA3600-S1CM-00)</p>		<p>36XX Series Network Connect for Manufacturing Adapter - Siemens (Profinet), Modbus, TCP/IP</p>	<p>► Adapter connects 36xx series scanners to Programmable Logic Controllers (PLC) used in manufacturing environments.</p> <p>► Uses industrial protocol used by the following PLC vendors: - Profinet (Siemens) - Modbus TCP</p> <p>► Also supports generic TCP/IP connections to non-PLC hosts.</p> <p>► Connects to 36xx scanner via serial connection and will power scanner (including DS3608-ER in default power mode).</p> <p>► Adapter is IP40 rated, -30°C to +50°C operating temp.</p> <p>► NOTE: Point-To-Point model supports connection of one 36XX scanner and provides support for host notification of scanner trigger information. Multi-Point configuration provides support for up to 7 scanners - does not provide host notification of scanner(s) trigger info.</p> <p>► NOTE: This is a Spare/Service Parts item. Order by contacting Zebra Support Center - see SMB 6233 for details. This item is normally packaged in a Network Connect KIT that may include a 36xx series scanner.</p>	<p>► <b>Serial Scanner Cable for DS36xx</b> - For STB/FLB 3678 Cradle (cordless scanners) use CBA-RF5-S07ZAR - For 3608 (corded scanners) use CBA-RF2-C09ZAR</p> <p>If required, 15 ft. extension cable (CBL-36-S15EX-01) can be used with either cable listed above.</p> <p>► <b>External Power (if Adapter will not be powered from 24V PLC connection)</b> - Power Supply (PWR-BGA12V50W0WWW) - DC Line Cord (CBL-DC-388A1-01) - AC Line Cord (23844-00-00R or country specific version)</p> <p>► <b>Power Over Ethernet (POE)</b> - See Power Supply section below for a 3rd party POE solution.</p>

Misc








Part Number	Picture	Description	Notes	Required Items
BRKT-MM0036W-00		Forklift Cradle Mounting Bracket	<p>► Used to mount STB3678 or FLB3678 to forklift</p> <p>► Vibration dampening</p> <p>► This is the same bracket used on the FLB3478/FLB3578 cradles</p>	

11-35035-01R		Holster	Mounts to belt or pants	
9009397 ▶ Discontinued 2/2019 - see PMB 10057				
STND-AS0036-07		Intellistand	▶ Twilight Black color	
RAP-396U		RAM® Power-Grip™ Universal Scanner Gun Holder	<ul style="list-style-type: none"> <li>▶ Universal scanner gun holder features replaceable elastomeric fins for a secure fit</li> <li>▶ Includes both side and bottom mounting attachment points</li> <li>▶ Made of high-strength composites with stainless steel thread post for durability and reliability in the most demanding environments</li> <li>▶ Uses 4-Hole AMPS: 1.181" x 1.496" pattern when selecting bracket for mounting to fork lift.</li> </ul> 	▶ Typically mounted on forklifts using RAM C size (1.5") ball mounts. Attach RAM Round Plate Base (RAM-202U) to the holder and then additional RAM C size brackets to complete the installation. Refer to the Common Mounting Accessories TAG for available selections.
MNT-RAM-INDSC		RAM Industrial Scanner Mount Kit 	<ul style="list-style-type: none"> <li>▶ Universal scanner gun holder features replaceable elastomeric fins for a secure fit</li> <li>▶ Includes both side and bottom mounting attachment points</li> <li>▶ Made of high-strength composites with stainless steel thread post for durability and reliability in the most demanding environments</li> <li>▶ Includes RAM Power Grip Holder (RAP-396U), RAM Double Socket arm (RAM-201U), RAM Round Plate Base (RAM-202U)</li> </ul>	▶ Typically mounted on forklifts using RAM C size (1.5") ball mounts. Requires additional RAM C size bracket to attach kit to vehicle. Refer to the Common Mounting Accessories TAG for available selections.












21-52612-01R		Rugged Scanner Holder	<ul style="list-style-type: none"> <li>▶ Can be mounted to forklift</li> <li>▶ Holder is padded to protect scanner and provide secure grip.</li> <li>▶ Uses RAM Medium Length Double Ball Drill-Down Mount with Diamond Plate (RAM-B-138U).</li> </ul>	
MISC-000035U-007		Replacement Foam Padding for Rugged Scanner Holder	<ul style="list-style-type: none"> <li>▶ Replacement foam padding for Rugged Scanner Holder (21-52612-01R)</li> <li>▶ Padding protects scanner and provides secure grip for holder.</li> </ul>	
11-66553-06R		Wall Mount Holder		
<p>241464 (shown in picture)</p> <p>241480 (includes vibration dampers)</p> <p>(3rd party) *</p> <p><a href="https://www.proclipusa.com">https://www.proclipusa.com</a></p>		ProClip Mounting Plate	<ul style="list-style-type: none"> <li>▶ Mounting plate keeps the scanner within easy reach.</li> <li>▶ Uses AMPS hole pattern for easy mounting.</li> <li>▶ Can be attached to a ProClip pedestal or any flat surface.</li> <li>▶ Version with vibration dampers recommended for use on forklifts.</li> </ul>	
A1235ST (3rd party) * <p><a href="https://shilbitrading.com">https://shilbitrading.com</a></p>		Shilpi Holster - Wearable or Fixed Mount	<ul style="list-style-type: none"> <li>▶ Durable Ballistic Nylon Holster.</li> <li>▶ Skid-proof pad on back to prevent sliding around on waist belt.</li> <li>▶ Integral belt loop with snap for quick on/off belt</li> <li>▶ Includes two elastic loop pockets for pens.</li> <li>▶ Grommetted hole at bottom for easy in/out of unit and drainage.</li> <li>▶ Stiffeners for structure and rigidity.</li> <li>▶ Includes two plastic cable tie-wraps for mounting on fork lifts or other fixed mount installations.</li> <li>▶ Also compatible with 34xx/35xx series scanners.</li> <li>▶ Can be used with optional Waist Belt for Holster (A1227ST).</li> </ul>	



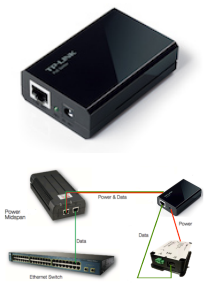
<p>123-8Z3 (Holder with 8 foot retractor cable)</p> <p>123-12Z3 (Holder with 12 foot retractor cable)</p> <p>(3rd party) *</p> <p><a href="http://www.jlcsolutions.com/">http://www.jlcsolutions.com/</a></p>		<p>JLC Cablesaver Scanner holder</p>	<ul style="list-style-type: none"> <li>▶ Includes cable management system</li> <li>▶ Provides protection from over extending and failures due to broken cable cuts and broken connections</li> </ul>	
<p>520-12-Z3 (12 volt holder)</p> <p>520-24-Z3 (24 volt holder)</p> <p>520-3648-Z3 (36-48 volt holder)</p> <p>(3rd party) *</p> <p><a href="http://www.jlcsolutions.com/">http://www.jlcsolutions.com/</a></p>		<p>JLC Thermotrax heated scanner holder with cable management</p>	<ul style="list-style-type: none"> <li>▶ Eliminates "Fogging" and "Freezing" on laser scanner lens due to temperature and humidity changes.</li> <li>▶ Insures "good reads" in the harsh environments where rapid or extreme temperature changes occur such as traveling from a refrigerated or frozen storage area to a loading dock, from an air-conditioned warehouse to outdoors, or any place where condensation is likely to occur on the scanner lens.</li> <li>▶ Includes cable management system to ensure longer life of cables and scanners</li> </ul>	
<p>523-12-Z3 (12 volt holder)</p> <p>523-24-Z3 (24 volt holder)</p> <p>523-3648-Z3 (36-48 volt holder)</p> <p>(3rd party) *</p> <p><a href="http://www.jlcsolutions.com/">http://www.jlcsolutions.com/</a></p>		<p>JLC Heated scanner holder without cable management</p>	<ul style="list-style-type: none"> <li>▶ Eliminates "Fogging" and "Freezing" on laser scanner lens due to temperature and humidity changes.</li> <li>▶ Insures "good reads" in the harsh environments where rapid or extreme temperature changes occur such as traveling from a refrigerated or frozen storage area to a loading dock, from an air-conditioned warehouse to outdoors, or any place where condensation is likely to occur on the scanner lens.</li> <li>▶ 523 Scanner Heater is a newly designed smaller heater that takes up less real-estate on the lift trucks allowing more space to operate.</li> </ul>	
<p>7160-1306 (3rd party) *</p> <p><a href="https://www.gamberjohnson.com">https://www.gamberjohnson.com</a></p>		<p>Gamber-Johnson Scanner Pocket Mount with Small Back Plate</p>	<ul style="list-style-type: none"> <li>▶ Scanner mount is designed to support scanner or handheld computer in a rugged environment by holding it securely to the overhead guard leg of fork lift vehicle.</li> <li>▶ Adjustable in width, and offers 3 mounting orientations from the overhead guard leg or one of Gamber-Johnson's extension bars.</li> <li>▶ Designed to hold most handheld computers and scanners.</li> <li>▶ Adjustable to fit 3.5" to 4.5" width and set at 2.5" tall</li> <li>▶ Designed to be orientated inside, outside, or inline with the overhead guard leg.</li> <li>▶ Attaches to rectangular overhead guard legs that are 1.5 in to 2.5 in (3.81 cm to 6.35 cm) wide.</li> </ul>	
<p>(3rd party)</p> <p><a href="http://logisterra.com/products/symbol/symbol.html">http://logisterra.com/products/symbol/symbol.html</a></p>	<p>Logisterra website</p>	<p>Additional Holdsters</p>		
<p>AF2526DW (3rd party) *</p> <p><a href="http://www.ultimacase.com/">http://www.ultimacase.com/</a></p>		<p>Ultima Case Fixed Mount Holster</p>	<ul style="list-style-type: none"> <li>▶ Open top design allows for quick access.</li> <li>▶ Mount to a Pole / Forklift / Wall / Handcart</li> <li>▶ Perfect for when your DS3600 is used in a primary location</li> </ul>	

AE2381DW (3rd party) *  <a href="http://www.ultimacase.com/">http://www.ultimacase.com/</a>		Ultima Case Insulated Boot	<ul style="list-style-type: none"> <li>▶ Thinsulate padded for minimizing heat loss without extra bulk.</li> <li>▶ Two snaps at bottom for quick on/off.</li> <li>▶ D-ring on top for attaching to an optional retractor.</li> </ul>	
AE2385DW (3rd party) *  <a href="http://www.ultimacase.com/">http://www.ultimacase.com/</a>		Ultima Case Protective Boot	<ul style="list-style-type: none"> <li>▶ Velcro for quick on/off.</li> <li>▶ D-ring on top for attaching to an optional retractor.</li> </ul>	
A1227ST (3rd party) *  <a href="https://www.shilpitradings.com">https://www.shilpitradings.com</a>		Shilpi Belt for Holster	<ul style="list-style-type: none"> <li>▶ Belt is 2 inches wide</li> <li>▶ Extends to 48 inches</li> <li>▶ Quick on/off snap buckle</li> </ul>	
50-12500-066		Wrist Strap	<ul style="list-style-type: none"> <li>▶ Attaches to bottom tether point on handle of 3678</li> </ul>	
50-15400-031		Tool Balancer/Pulley	<ul style="list-style-type: none"> <li>▶ Attaches to tether point on top of scanner.</li> <li>▶ Not compatible with 36xx series devices with color display and keypad which do not have a tether point.</li> </ul>	
DS3600-KD-DEV-KIT		Custom Application Development Kit for DS3678-KD	<ul style="list-style-type: none"> <li>▶ Kit is used to debug custom applications written for the DS3678-KD (keyboard and display) unit.</li> <li>▶ Kit includes: <ul style="list-style-type: none"> <li>- DS3678-KD with debug ribbon cable</li> <li>- DS3678 cradle (STB3678-C100F3WWW)</li> <li>- Cradle cable (CBA-U46-S07ZAR)</li> <li>- Debug board with stand</li> <li>- USB-A to USB-B cable for debug board</li> <li>- ST-LINK/V2 debug dongle</li> </ul> </li> </ul>	
<b>Power Supplies/Power Cords</b>				
<b>Part Number</b>	<b>Picture</b>	<b>Description</b>	<b>Notes</b>	<b>Required Items</b>
CBL-DC-451A1-01		DC Power Cord	<ul style="list-style-type: none"> <li>▶ Used along with Power Supply PWR-BGA12V50W0WWW to power 36xx series scanners.</li> <li>▶ NOT compatible for charging 4-Slot Battery Charger.</li> <li>▶ Cable length is 1.5 meters</li> </ul>	



CBL-DC-375A1-01		DC Power Cord	<ul style="list-style-type: none"> <li>▶ Used along with Power Supply PWR-BGA12V50W0WWW to power 4-Slot Battery Charger.</li> <li>▶ Can also be used as alternate DC Line cord for use with Power Supply PWR-BGA12V50W0WWW to power scanners instead of CBL-DC-451A1-01. Must be used with Filter Adapter Cable (CBL-36-453A-01).</li> <li>▶ Cable length is 1.5 meters</li> <li>▶ NOTE: CBL-DC-451A1-01 is the preferred and recommended DC Line Cord to be used with the 36xx series.</li> </ul>	
CBL-DC-388A1-01		DC Power Cord	<ul style="list-style-type: none"> <li>▶ Used along with Power Supply PWR-BGA12V50W0WWW to power EA3600 Network Connect for Manufacturing Adapters.</li> <li>▶ Cable length is 1.8 meters</li> </ul>	
CBL-36-453A-01		Filter Adapter Cable	<ul style="list-style-type: none"> <li>▶ Used when using one of the following <ul style="list-style-type: none"> <li>- DC Power Cord CBL-DC-375A1-01 and 7 ft. USB cables requiring an external power supply (CBA-U42-S07PAR and CBA-UFO-S07ZAR) for powering STB or FLB cradles.</li> <li>- PWRS-14000-148R power supply (or similar Level V efficiency power supplies) and 7 ft. USB cables requiring an external power supply (CBA-U42-S07PAR and CBA-UFO-S07ZAR) for powering STB or FLB cradles.</li> </ul> </li> <li>▶ Provides additional regulatory interference shielding/filtering required by these cables.</li> <li>▶ Cable is not required when using Level VI PWR-BGA12V50W0WWW power supply and CBL-DC-451A1-01 DC Line Cord.</li> <li>▶ Cable length is approximately 5.5 in.</li> </ul>	
PWR-BGA12V50W0WWW		Power Supply	<ul style="list-style-type: none"> <li>▶ 100-240 VAC, 12V, 4.16A, 50W</li> <li>▶ Provides US DOE Level VI compliance for power efficiency.</li> <li>▶ When connected to STB3678/FLB3678, will charge a fully depleted battery in about 3 hours.</li> <li>▶ Replaces PWRS-14000-148R</li> </ul>	<ul style="list-style-type: none"> <li>▶ DC Line Cord (CBL-DC-451A1-01 or CBL-DC-375A1-01)</li> <li>▶ AC Line Cord (23844-00-00R or country specific version)</li> </ul>
KIT-PWR-12V50W		Power Supply Kit	<ul style="list-style-type: none"> <li>▶ Includes Power Supply (PWR-BGA12V50W0WWW) and DC Line Cord (CBL-DC-388A1-01)</li> <li>▶ Used to power EA3600 Network Connect for Manufacturing Adapters.</li> </ul>	<ul style="list-style-type: none"> <li>▶ AC Line Cord (23844-00-00R or country specific version)</li> </ul>
23844-00-00R		AC Line Cord	<ul style="list-style-type: none"> <li>▶ This AC Line Cord is for use in North America. See the <b>AC Line Cords by Country</b> TAG for comparable line cords to use in other countries.</li> </ul>	
PWR-WUA5V6W0WWW		USB Power Supply	<ul style="list-style-type: none"> <li>▶ Can be used along with USB cable to create a "Charge-Only" cradle for customers wanting to pair 3678 scanner directly to host.</li> <li>▶ Includes four international plugs for use in US, UK, EU, and AU. Additional plugs can be purchased separately for other countries.</li> <li>▶ 5.2V, 1.2A, 6W output</li> <li>▶ Provides US DOE Level VI compliance for power efficiency</li> </ul>	<ul style="list-style-type: none"> <li>Charging-Communication Cradle (STB3678-C100F3WW or FLB3678-C100F3WW)</li> <li>AND</li> <li>USB Cable (CBA-U46-S07ZAR)</li> </ul>



PWR-WUA5V6W0WHT		USB Power Supply, White color	<ul style="list-style-type: none"> <li>▶ Can be used along with USB cable to create a "Charge-Only" cradle for customers wanting to pair 3678 scanner directly to host.</li> <li>▶ Includes four international plugs for use in US, UK, EU, and AU. Additional plugs can be purchased separately for other countries.</li> <li>▶ 5.2V, 1.2A, 6W output</li> <li>▶ Provides US DOE Level VI compliance for power efficiency</li> <li>▶ <b>NOTE: SKU is restricted sale. May require Zebra Product Management approval to order.</b></li> </ul>	Charging-Communication Cradle (STB3678-C100F3WW or FLB3678-C100F3WW) AND USB Cable (CBA-U46-S07ZAR)
CN-000803-01		<u>Spare/Replacement</u> USB Power Supply AC Clip for Australia (AUS)	<ul style="list-style-type: none"> <li>▶ This AC Clip is normally included with PWR-WUA5V6W0WWW</li> <li>▶ 2 pin Australia plug</li> </ul>	USB Power Supply (PWR-WUA5V6W0WWW)
CN-000803-02		USB Power Supply AC Clip for Argentina (ARG)		USB Power Supply (PWR-WUA5V6W0WWW)
CN-000803-03		USB Power Supply AC Clip for Korea (KOR)		USB Power Supply (PWR-WUA5V6W0WWW)
CN-000803-04		<u>Spare/Replacement</u> USB Power Supply AC Clip for US (US)	<ul style="list-style-type: none"> <li>▶ This AC Clip is normally included with PWR-WUA5V6W0WWW</li> <li>▶ 2 pin US plug</li> </ul>	USB Power Supply (PWR-WUA5V6W0WWW)
CN-000803-05		<u>Spare/Replacement</u> USB Power Supply AC Clip for Europe (EU)	<ul style="list-style-type: none"> <li>▶ This AC Clip is normally included with PWR-WUA5V6W0WWW</li> </ul>	USB Power Supply (PWR-WUA5V6W0WWW)
CN-000803-06		<u>Spare/Replacement</u> USB Power Supply AC Clip for UK (UK)	<ul style="list-style-type: none"> <li>▶ This AC Clip is normally included with PWR-WUA5V6W0WWW</li> </ul>	USB Power Supply (PWR-WUA5V6W0WWW)
CN-000803-07		USB Power Supply AC Clip for China (CHN)	<ul style="list-style-type: none"> <li>▶ straight pins China plug</li> </ul>	USB Power Supply (PWR-WUA5V6W0WWW)
CN-000803-08		USB Power Supply AC Clip for Brazil (BRA)	<ul style="list-style-type: none"> <li>▶ 2 pin Brazil plug</li> </ul>	USB Power Supply (PWR-WUA5V6W0WWW)
CN-000803-09		USB Power Supply AC Clip for India (IND)		USB Power Supply (PWR-WUA5V6W0WWW)
PWRS-14000-251R		Fork Lift Cradle High Voltage Power Converter	<ul style="list-style-type: none"> <li>▶ Replaces 50-14000-251R, meets regulatory requirements for use in EU countries.</li> <li>▶ Supports 36, 48, 60 nominal VDC for lift vehicles.</li> <li>▶ 18-75VDC input, 12VDC output</li> <li>▶ When connected to STB3678/FLB3678, will charge a fully depleted battery in about 4 hours.</li> <li>▶ Energy Star Compliant</li> </ul>	<ul style="list-style-type: none"> <li>▶ Fork Lift DC Power Cable (CBL-36-452A-01)</li> <li>▶ Also requires a scanner cable listed as "Powered" which includes pigtail cable for barrel jack power cable (example is CBA-U42-S07PAR)</li> </ul>
PWRS-14000-252R		Fork Lift Cradle Low Voltage Power Converter	<ul style="list-style-type: none"> <li>▶ Replaces 50-14000-252R, meets regulatory requirements for use in EU countries.</li> <li>▶ Supports 12, 24 nominal VDC for lift vehicles.</li> <li>▶ 9-30VDC input, 12VDC output</li> <li>▶ When connected to STB3678/FLB3678, will charge a fully depleted battery in about 4 hours.</li> <li>▶ Energy Star Compliant</li> </ul>	<ul style="list-style-type: none"> <li>▶ Fork Lift DC Power Cable (CBL-36-452A-01)</li> <li>▶ Also requires a scanner cable listed as "Powered" which includes pigtail cable for barrel jack power cable (example is CBA-U42-S07PAR)</li> </ul>

CBL-36-452A-01		Forklift DC Power Cable	<ul style="list-style-type: none"> <li>▶ Connects Forklift Power Supply (PWRS-14000-251R/PWRS-14000-252R) to 3678 Cradles or cables requiring external power supply.</li> <li>▶ NOTE: 3678 series Cradles do not include barrel jack connector for this power cable. Requires a scanner cable labeled as "Powered" to be used. These cables include additional pigtail cable for connecting barrel jack power cable.</li> <li>▶ Cable length is approximately 6.5 ft.</li> </ul>	<ul style="list-style-type: none"> <li>▶ Fork Lift Cradle Power Converter (PWRS-14000-251R or PWRS-14000-252R)</li> <li>▶ Also requires a scanner cable listed as "Powered" which includes pigtail cable for barrel jack power cable (example is CBA-U42-S07PAR)</li> </ul>
7300-0466 (12-32V forklift vehicles)  7300-0467 (20-60V forklift vehicles)  (3rd party) *  <a href="http://www.gamberjohnson.com/">http://www.gamberjohnson.com/</a>		Forklift Cradle Power Supply	<ul style="list-style-type: none"> <li>▶ Alternative power supply to PWRS-14000-251R or PWRS-14000-252R, although Zebra has not validated this solution and does not endorse it.</li> <li>▶ This power supply is typically used with the Gamber-Johnson forklift cradle for the ET5X tablet, but provides the same power supply requirements for the 36XX.</li> </ul>	
TL-POE10R (POE Splitter)  (3rd party) *  <a href="http://www.tp-link.com/">http://www.tp-link.com/</a>		PoE Power Supply solution for EA3600	<ul style="list-style-type: none"> <li>▶ Used to power EA3600 Network Connect for Manufacturing adapter via Power over Ethernet (PoE).</li> <li>▶ Requires two components: <ol style="list-style-type: none"> <li>1. Midspan/Power Injector that will provide power on Ethernet switch end. Exact model of Midspan is customer/installation specific.</li> <li>2. PoE Splitter that will separate data from power on EA3600 end and connect to barrel jack power connector and Ethernet port on EA3600.</li> </ol> </li> </ul>	Will require DC Line cord (barrel jack connector) to connect PoE Splitter to EA3600

**Batteries**

Part Number	Picture	Description	Notes	Required Items
BTRY-36IAB0E-00  BTRY-36IAB0E-00K (India & South Korea only)		3678 Series Spare Battery with PowerPrecision Plus (3150 mAh)  	<ul style="list-style-type: none"> <li>▶ Designed, manufactured &amp; tested to meet rigorous controls &amp; standards</li> <li>▶ Premium-grade cells with higher capacity &amp; longer life cycle</li> <li>▶ Designed to help prevent overcharging &amp; electrical shock</li> <li>▶ Information available: <ul style="list-style-type: none"> <li>- Battery Asset Information</li> <li>+ Manufacture Date of Battery</li> <li>+ Serial Number of Battery</li> <li>+ Model Number of Battery</li> <li>+ Firmware Version of Battery</li> <li>+ Design Capacity</li> <li>- Battery Life Statistics</li> <li>+ State of Health Meter</li> <li>+ Charge Cycles Consumed</li> <li>- Battery Status (at Time of Poll)</li> <li>+ State of Charge</li> <li>+ Remaining Capacity</li> <li>+ Charge Status</li> <li>+ Remaining Time to Complete Charging</li> <li>+ Battery Voltage / Current</li> <li>- Battery Temperature</li> <li>+ Present/Highest/Lowest</li> </ul> </li> </ul>	