



## DS4308 Technical Accessory Guide



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

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### Communication 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





Part Number	Picture	Description	Notes	Required Items
CBA-U21-S07ZBR		USB Cable: Series A Connector, 7ft. Straight		
CBA-U21-S07ZAR		USB Cable: Series A Connector, 7ft. Straight	To be replaced by CBA-U21-S07ZBR after stock is used up - PMB 3003	
CBA-U30-S15ZBR		USB Cable: Series A Connector, 15ft. Straight	*has heavier gauge wire vs. CBA-U30-S15ZAR, can support 5V and 12V power, scanner dependent	
CBA-U32-C09ZAR		USB Cable: (Series A Connector, 9ft. Coiled)		
CBA-U29-C15ZAR		USB Cable: Series A Connector, 15ft. Coiled		
CBA-U26-S09EAR		USB Cable: EAS, Series A Connector, 9ft. Straight	Integrates with Checkpoint EAS security tag system	

#### IBM POS USB Cables




Part Number	Picture	Description	Notes	Required Items
CBA-U23-S07ZBR		USB Cable: Power Plus Connector, 7ft. Straight, 12V	*Has heavier gauge wire vs. CBA-U23-S07ZAR, can support 5V or 12V power, scanner dependent	
CBA-U35-S15ZBR		USB Cable: Power Plus Connector, 15ft. Straight	*Has heavier gauge wire vs. CBA-U35-S15ZAR, can support 5V or 12V power, scanner dependent	
CBA-U34-C09ZAR		USB Cable: Power Plus Connector, 9ft. Coiled		
CBA-U28-C15ZBR		USB Cable: Power Plus Connector, 15ft. Coiled	*Has heavier gauge wire vs. CBA-U28-C15ZAR, can support 5V and 12V power, scanner dependent.	

CBA-U28-C15ZAR		USB Cable: Power Plus Connector, 15ft. Coiled		
CBA-U27-S09EAR		USB Cable: Power Plus Connector, 9ft. Straight with EAS	Integrates with Checkpoint EAS security tag system	
<b>RS232 Cables</b>				
Part Number	Picture	Description	Notes	Required Items
CBA-R01-S07PBR		RS232 Cable:STD-DB9 Female, TxD on 2, 7ft. Straight	*Includes improved TTL current limit protection circuitry vs. CBA-R01-S07PAR	Requires external power supply
CBA-R02-C09PAR		RS232 Cable:STD-DB9 Female, TxD on 2, 9ft. Coiled		Requires external power supply
CBA-R03-C12PAR		RS232 Cable:STD-DB9 Female, TxD on 2, 12ft. Coiled		Requires external power supply
CBA-R06-C20PBR		RS232 Cable:STD-DB9 Female, TxD on 2, 20ft. Coiled	*Includes improved TTL current limit protection circuitry vs. CBA-R06-C20PAR	Requires external power supply
CBA-R06-C20PAR		RS232 Cable:STD-DB9 Female, TxD on 2, 20ft. Coiled		Requires external power supply
CBA-R46-C09ZBR		RS232 Cable: True Cvtr, DB9 Female, Pwr Pin 9, TxD on 2, 9ft. Coiled	*Cable provides ±12V signaling (RS232C) needed by some older PLC's which may not support TTL signalling	
CBA-R37-C09ZBR		RS232 Cable: STD-DB9 Female, PWR Pin 9, 9ft coiled	*Includes improved TTL current limit protection vs. CBA-R37-C09ZAR.	
CBA-R37-C09ZAR		RS232 Cable: STD-DB9 Female, PWR Pin 9, 9ft coiled	*Includes improved strain relief design over CBA-R36-C09ZAR	
CBA-R73-C09ZAR		RS232 Cable: True Cvtr, DB9 Male, Pwr Pin 9, TxD on 2, 9ft. Coiled	*Cable provides ±12V signaling (RS232C) needed by some older PLC's which may not support TTL signalling	
CBA-R32-S07PAR		RS232 Cable: True Cvtr, DB9 Female, TxD on 2, 7ft. Straight	*Cable provides ±12V signaling (RS232C) needed by some older PLC's which may not support TTL signalling	Requires external power supply
<b>Siemens Nixdorf Beetle POS Terminal RS232 Cables</b>				
Part Number	Picture	Description	Notes	Required Items
CBA-R08-S07ZBR		RS232 Cable: Nixdorf Beetle 5V Direct Power Cable 7ft. Straight	*Includes improved TTL current limit protection circuitry vs. CBA-R08-S07ZAR	

CBA-R09-C09ZAR		RS232 Cable: Nixdorf Beetle-5V Direct Power Cable 9ft. Coiled		
CBA-R10-S07ZBR		RS232 Cable: Nixdorf Beetle-12V Direct Power, 7ft. Straight	*Includes improved TTL current limit protection circuitry vs. CBA-R10-S07ZAR	
CBA-R41-S12ZAR		RS232 Cable: Nixdorf Beetle-12V Direct Power, 12ft. Straight		
CBA-R14-C20ZAR		RS232 Cable: Nixdorf Beetle, 20ft. Coiled		
CBA-R43-C20ZAR		RS232 Cable: Nixdorf Beetle, DB25, 20ft. Coiled		
CBA-R13-S09EAR		RS232 Cable: Nixdorf Beetle-12V Direct Power, 7ft. Straight., with EAS	Integrates with Checkpoint EAS security tag system	
<b>Other POS Terminal RS232 Cables</b>				
<b>Part Number</b>	<b>Picture</b>	<b>Description</b>	<b>Notes</b>	<b>Required Items</b>
CBA-R23-S07ZBR		RS232 Cable: Fujitsu Team POS 500 ICL , 7ft straight	*Includes improved TTL current limit protection circuitry vs. CBA-R23-S07ZAR	
CBA-R22-C09ZAR		RS232 Cable: Fujitsu Team POS 500 ICL, 9ft coiled		
CBA-R24-C20ZAR		RS232 Cable: Fujitsu Team POS 500 ICL, 20ft Coiled		
CBA-R31-C09ZAR		CBL:RS232 (NCR7448) 9FT,CLD		
CBA-R47-C09ZAR		CBL:RS232 (NCR AUX PORT) 9FT, CLD		
25-32465-26		RS232 Cable: PSC Magellan scanner Auxiliary Port, 6ft Coiled		
CBA-R28-C09ZAR		RS232 Cable: Verifone Ruby, 9ft, Coiled		
<b>Keyboard Wedge Cables</b>				
<b>Part Number</b>	<b>Picture</b>	<b>Description</b>	<b>Notes</b>	<b>Required Items</b>
CBA-K61-S07PAR		Keyboard Wedge Cable: PS/2, Host Auto-Detect, Power Port, 7ft. Straight	*Host can provide enough power on PS2 port for scanner, however, Zebra recommends using an external power supply to protect the host's PS2 port. *Supports host auto-detect so configuration barcode is not needed to put device into Keyboard Wedge mode	

CBA-K01-S07PAR		Keyboard Wedge Cable: PS/2, Power Port, 7ft. Straight	<ul style="list-style-type: none"> <li>Host can provide enough power on PS2 port for scanner, however, Zebra recommends using an external power supply to protect the host's PS2 port.</li> <li>Recommend using CBA-K61-S07ZAR to support host auto-detect so configuration barcode is not needed to put device into Keyboard Wedge mode</li> </ul>	
CBA-K62-C09PAR		Keyboard Wedge Cable: PS/2, Host Auto-Detect, Power Port, 9ft. Coiled	<ul style="list-style-type: none"> <li>Host can provide enough power on PS2 port for scanner, however, Zebra recommends using an external power supply to protect the host's PS2 port.</li> <li>Supports host auto-detect so configuration barcode is not needed to put device into Keyboard Wedge mode</li> </ul>	
CBA-K02-C09PAR		Keyboard Wedge Cable: PS/2, Power Port, 9ft. Coiled	<ul style="list-style-type: none"> <li>Host can provide enough power on PS2 port for scanner, however, Zebra recommends using an external power supply to protect the host's PS2 port.</li> <li>Recommend using CBA-K62-C09ZAR to support host auto-detect so configuration barcode is not needed to put device into Keyboard Wedge mode</li> </ul>	
CBA-K08-C20PAR		Keyboard Wedge Cable: PS/2, Power Port, 20ft. Coiled	Host can provide enough power on PS2 port for scanner, however, Zebra recommends using an external power supply to protect the host's PS2 port.	

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



Part Number	Picture	Description	Notes	Required Items
CBA-M04-S07ZAR		IBM 468x/9x, Port 5B Cable, 7ft. Straight		
CBA-M01-S07ZAR		IBM 468x/9x, Port 9B Cable, 7ft. Straight		
CBA-M02-C09ZAR		IBM 468x/9x, Port 9B Cable, 9ft. Coiled		

**Scanner Emulation Cables (Not supported by DS4308)**

**Wand Cables (Not supported by DS4308)**



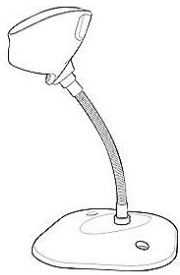

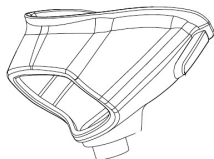
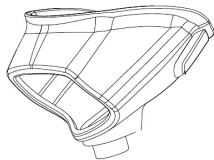
**Synapse Adapter Cables (Not supported by DS4308)**









**Terminal Specific Cables**

P1031365-057		Scanner to QLn/ZQ6 Series Printer Cable	<ul style="list-style-type: none"> <li>Allows scanner to be directly connected to serial port on QLn or ZQ6 series printers.</li> <li>Serial port on printer will power the scanner</li> <li>41" long when extended</li> </ul>	
CBA-A51-S16ZAR		Auxiliary Scanner Cable to MP6000/MP7000, RS232 Serial	<ul style="list-style-type: none"> <li>Allows handheld scanners to be used with MP6000/MP7000 for scanning heavy/awkward items.</li> <li>5 meter length</li> <li>RS232 serial connection to scanner</li> <li>Connects to AUX2 port on MP6000/MP7000</li> <li>Provides power to corded scanners</li> <li>NOTE: MP6000/MP7000 supports maximum of 2 auxiliary scanners.</li> </ul>	

**Misc**

Part Number	Picture	Description	Notes	Required Items
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STND-GS00UNC-04		Universal Gooseneck Intellistand (Black color)	<ul style="list-style-type: none"> <li>•Stand is compatible with LS2208, LI2208, LS4208, DS4208, DS4308, DS2208, DS8108</li> <li>•Stand has scanner trigger magnets in both nose and base.</li> </ul>	
20-71043-04R		Gooseneck Intellistand (Black color)	<ul style="list-style-type: none"> <li>•Stand is compatible with DS4308, DS2208, and DS8108</li> <li>•Not compatible DS4308P (integrated presentation stand) models</li> </ul>	
20-71043-0BR		Gooseneck Intellistand (White color)	<ul style="list-style-type: none"> <li>•Typically used with Healthcare (HC) versions of scanner.</li> <li>•Stand is compatible with DS4308, DS4608, DS2208, and DS8108</li> <li>•Not compatible DS4308P (integrated presentation stand) models</li> </ul>	
22-71043-0BR		Weighted Gooseneck Intellistand (White color)	<ul style="list-style-type: none"> <li>•Stand feature a weighted base.</li> <li>•Typically used with Healthcare (HC) versions of scanner.</li> <li>•Stand is compatible with DS4308, DS4608, DS2208, and DS8108</li> <li>•Not compatible DS4308P (integrated presentation stand) models</li> </ul>	
21-71043-04R		Cup Holder (Black color)	<ul style="list-style-type: none"> <li>•Cup has magnet to put scanner into presentation mode.</li> <li>•Allows scanner to be mounted in fixture or other equipment.</li> <li>•Not compatible DS4308P (integrated presentation stand) models</li> </ul>	
21-71043-0BR		Cup Holder (Healthcare White color)	<ul style="list-style-type: none"> <li>•Cup has magnet to put scanner into presentation mode.</li> <li>•Allows scanner to be mounted in fixture or other equipment.</li> <li>•Not compatible DS4308P (integrated presentation stand) models</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>

PWR-WUA5V4W0US		Power Supply (US)	<ul style="list-style-type: none"> <li>Used when connecting communication cables labeled above as "Requires external power supply".</li> <li>For use in US, CA, MX, JP, TW.</li> <li>5.2V, 1.1A, 5.7W</li> <li>Provides US DOE Level VI compliance for power efficiency.</li> <li>Replaces PWRS-14000-253R</li> </ul>	
PWR-WUA5V4W0IN		Power Supply (India)	<ul style="list-style-type: none"> <li>Used when connecting communication cables labeled above as "Requires external power supply".</li> <li>For use in India.</li> <li>5.2V, 1.1A, 5.7W</li> <li>Provides US DOE Level VI compliance for power efficiency.</li> <li>Replaces PWRS-14000-254R</li> </ul>	
PWR-WUA5V4W0BR		Power Supply (Brazil)	<ul style="list-style-type: none"> <li>Used when connecting communication cables labeled above as "Requires external power supply".</li> <li>For use in Brazil.</li> <li>5.2V, 1.1A, 5.7W</li> <li>Provides US DOE Level VI compliance for power efficiency.</li> <li>Replaces PWRS-14000-255R</li> </ul>	
PWR-WUA5V4W0EU		Power Supply (EU and UK)	<ul style="list-style-type: none"> <li>Used when connecting communication cables labeled above as "Requires external power supply".</li> <li>For use in EU and UK.</li> <li>5.2V, 1.1A, 5.7W</li> <li>Provides US DOE Level VI compliance for power efficiency.</li> <li>Replaces PWRS-14000-256R</li> </ul>	
PWR-WUA5V4W0CN		Power Supply (China)	<ul style="list-style-type: none"> <li>Used when connecting communication cables labeled above as "Requires external power supply".</li> <li>For use in China.</li> <li>5.2V, 1.1A, 5.7W</li> <li>Provides US DOE Level VI compliance for power efficiency.</li> <li>Replaces PWRS-14000-257R</li> </ul>	
PWR-WUA5V4W0AU		Power Supply (Australia)	<ul style="list-style-type: none"> <li>Used when connecting communication cables labeled above as "Requires external power supply".</li> <li>For use in Australia.</li> <li>5.2V, 1.1A, 5.7W</li> <li>Provides US DOE Level VI compliance for power efficiency.</li> <li>Replaces PWRS-14000-258R</li> </ul>	
PWRS-14000-058R		Power Supply (Universal)	<ul style="list-style-type: none"> <li>100-250 VAC, 5.2VDC, 2A</li> <li>Energy Star Compliant</li> <li>Can be used as alternative to PWRS-14000-25xR power supplies.</li> </ul>	23844-00-00
23844-00-00R		AC Line Cord		