

DS9308 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.

* Zebra does not endorse or specifically recommend any **third-party products, accessories, or hardware**. ZEBRA DISCLAIMS ANY AND ALL LIABILITY, INCLUDING ANY EXPRESS OR IMPLIED WARRANTIES, WHETHER ORAL OR WRITTEN, FOR SUCH THIRD PARTY PRODUCTS, ACCESSORIES, OR HARDWARE. THE CUSTOMER ACKNOWLEDGES THAT NO REPRESENTATION HAS BEEN MADE BY ZEBRA AS TO THE FITNESS OF THE THIRD-PARTY PRODUCTS, ACCESSORIES, OR HARDWARE FOR THE CUSTOMER'S INTENDED PURPOSE.

Communication Cables

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

Portal/product_services/downloads_z/barcode_scanners/Universal-Cable-Guide-Bar-Code-Scanners.xlsx Standard USB Cables

Standard USB Cables					
Part Number	Picture	Description	Notes	Required Items	
CBA-U21-S07ZBR	Q	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	O	USB Cable: (Series A Connector, 9ft. Coiled)			
CBA-U29-C15ZBR	S	USB Cable: Series A Connector, 15ft. Coiled	►has heavier gauge wire vs. CBA-U29- C15ZAR, can support 5V and 12V power, scanner dependent		
CBA-U26-S09EAR	P	USB Cable:EAS,Series A Connector, 9ft. Straight	Integrates with Checkpoint EAS security tag system		
CBA-U39-S09EAR		USB Cable:EAS w/Interlock,Series A Connector, 9ft. Straight	Integrates with Checkpoint EAS security tag system and includes interlock function		
		IBM PO	OS 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-U27-S09EAR		USB Cable: Power Plus Connector, 9ft. Straight with EAS	Integrates with Checkpoint EAS security tag system	
		RS	232 Cables	
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-R46-C09ZBR			► 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-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	Qe	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
			le POS Terminal RS232 Cables	
Part Number	Picture	Description	Notes	Required Items
CBA-R08-S07ZBR	O	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	
			erminal RS232 Cables	
Part Number	Picture	Description	Notes	Required Items
CBA-R23-S07ZBR	Ó	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: Datalogic Magellan scanner Auxiliary Port, 6ft Coiled		
CBA-R28-C09ZAR		RS232 Cable: Verifone Ruby, 9ft, Coiled		
			d Wedge Cables	
Part Number	Picture	Description	Notes	Required Items

CBA-K61-S07PAR	<i>Q</i>	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	Ó	Keyboard Wedge Cable: PS/2, 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. Recommend using CBA-K61-S07ZAR to support host auto-detect so configuration barcode is not needed to put device into Keyboard Wedge mode. 		
CBA-K62-C09PAR		Keyboard Wedge Cable: PS/2, Host Auto-Detect, Power Port, 9ft. 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. Supports host auto-detect so configuration barcode is not needed to put device into Keyboard Wedge mode. 		
CBA-K02-C09PAR		Keyboard Wedge Cable: PS/2, Power Port, 9ft. Coiled	 PS2 port for scanner, however, Zebra recommends using an external power supply to protect the host's PS2 port. ▶ Recommend using CBA-K62-C092AR to support host auto-detect so configuration barcode is not needed to put device into Keyboard Wedge mode 		
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			
	<u> </u>		les (Not supported by DS9308)		
Wand Cables (Not supported by DS9308) Synapse Adapter Cables (Not supported by DS9308)					
		Synapse Adapter Cabl			

CBA-A51-S162CR Availary Scamer Cable Bine 9:8232 serie connection to scamere Common to MARCOMMPTOD Seriel Common to MARCOMMPTOD Common to MARCOMMPTOD Seriel Common to MARCOMMPTOD Provide scameres Common to MarcomMethania Common to MarcomMethania Provide scameres Notes Required items Provide scameres Provide scameres Provide scameres Britt Number Policy Common to scameres Policy Common to scameres Britt Number Policy Common to scameres Policy Common to scameres Britt Number Policy Common to scameres Policy Common to scameres Britt Number Policy Common to scameres Policy Common to scameres Britt Number Policy Common to scameres Policy Common to scameres Britt Number Policy Common to scameres Policy Common to scameres	mber Picture	re Des	scription	Notes	Required Items
CBA-A51-S16ZAR Auxiliary scanner (Labels 0) Sarial -R3232 serial connection to scanner social Micc -R3232 serial connection to scanner P-00000 Provide power to cordid scanner P-0000 Provide power to cordid power to cordid scanner P-0000 Provide power to cordid powe	Supplies/Power Cor	ords			
CBA-AS1-S16ZAR Auxary scanner connection to scanner broad scanner broa	M0093C-0W	Loc	cking Mount Bracket hite color)		
CBA-A51-S16ZAR Auxiliary scanner value to MF6000/MP7000, RS232 FR3232 serial connection to scanner P Connects to AUX2 port on MP6000/MP7000 Misc Provides power to corded scanners. Misc Part Number Picture BerkT-MM0093C-04 Desk/Multi-Mount Bracket Image: Connect to AUX2 provide scanners in Connects to AUX2 port on MP6000/MP7000 supports maximum of 2 auxiliary scanners. BERKT-MM0093C-04 Desk/Multi-Mount Bracket Image: Connect to AUX2 port on MP6000/MP7000 supports maximum of 2 auxiliary scanners. BERKT-MM0093C-004 Desk/Multi-Mount Bracket Image: Connect to AUX2 port on MP6000/MP7000 supports maximum of 2 auxiliary scanners.	M0093C-04	(Bla	cking Mount Bracket ack color)		
CBA-A51-S16ZAR Auxiliary Scanner Coble to MP6000/MP7000, RS232 Serial + RS232 serial connection to scanner Connects to AUX2 port on MP6000/MP7000 + Provides power to corded scanners + NOTE: MP6000/MP7000 supports maximum of 2 auxillary scanners. Misc Part Number Picture Description Notes Required Items Desk/Multi-Mount Bracket Desk/Multi-Mount Bracket Notes Required Items	1M0093C-OW				
CBA-A51-S16ZAR Auxiliary Scanner Cable to MP6000/MP7000, RS232 Serial + RS232 serial connection to scanner Connects to AUX2 port on MP6000/MP7000 Provides power to corded scanners NOTE: MP6000/MP7000 supports maximum of 2 auxillary scanners. Misc	1M0093C-04				
CBA-A51-S16ZAR Auxiliary Scanner Cable to MP6000/MP7000, RS232 Serial RS232 serial connection to scanner Connects to AUX2 port on MP6000/MP7000 Provides power to corded scanners NOTE: MP6000/MP7000 supports maximum of 2 auxillary scanners.	mber Picture	ire Des	scription	Notes	Required Items
CBA-A51-S16ZAR AUXIllary Scanner Cable to MP6000/MP7000, RS232 Serial RS232 serial connection to scanner Connects to AUX2 port on MP6000/MP7000 Provides power to corded scanners NOTE: MP6000/MP7000 supports				·	
► Allows handheld scanners to be used with MP6000/MP7000 for scanning heavy/awkward items. ► 5 meter length	51-S16ZAR	MP	ixillary Scanner Cable to P6000/MP7000, RS232 rial	used with MP6000/MP7000 for scanning heavy/awkward items. > 5 meter length > RS232 serial connection to scanner > Connects to AUX2 port on MP6000/MP7000 > Provides power to corded scanners > NOTE: MP6000/MP7000 supports	

		►Used when connecting communication cables labeled above	
PWR-WUA5V4W0US	Power Supply (US)	communication cables labeled above as "Requires external power supply". ▶ For use in US, CA, MX, JP, TW. ▶ 5.2V, 1.1A, 5.7W ▶ Provides US DOE Level VI compliance for power efficiency. ▶ Replaces PWRS-14000-253R	
PWR-WUA5V4W0IN	Power Supply (India)	Used when connecting communication cables labeled above as "Requires external power supply". For use in India. 5.2V, 1.1A, 5.7W Provides US DOE Level VI compliance for power efficiency. Replaces PWRS-14000-254R	
PWR-WUA5V4W0BR	Power Supply (Brazil)	 Used when connecting communication cables labeled above as "Requires external power supply". For use in Brazil. 5.2V, 1.1A, 5.7W Provides US DOE Level VI compliance for power efficiency. Replaces PWRS-14000-255R 	
PWR-WUA5V4W0EU	Power Supply (EU and UK)	 Used when connecting communication cables labeled above as "Requires external power supply". For use in EU and UK. 5.2V, 1.1A, 5.7W Provides US DOE Level VI compliance for power efficiency. Replaces PWRS-14000-256R 	
PWR-WUA5V4W0CN	Power Supply (China)	 ▶ Used when connecting communication cables labeled above as "Requires external power supply". ▶ For use in China. ▶ 5.2V, 1.1A, 5.7W ▶ Provides US DOE Level VI compliance for power efficiency. ▶ Replaces PWRS-14000-257R 	
PWR-WUA5V4W0AU	Power Supply (Australia)	 Used when connecting communication cables labeled above as "Requires external power supply". For use in Australia. 5.2V, 1.1A, 5.7W Provides US DOE Level VI compliance for power efficiency. Replaces PWRS-14000-258R 	
PWRS-14000-058R	Power Supply (Universal)	 ► 100-250 VAC,5.2VDC,2A ► Energy Star Compliant ► Can be used as alternative to PWRS- 14000-25xR power supplies. 	23844-00-00
23844-00-00R	AC Line Cord		