



DS4608 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










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	
RS232 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-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-C09ZAR		RS232 Cable: STD-DB9 Female, PWR Pin 9, 9ft coiled)	*This cable can be used with the VC70 *Includes improved strain relief design	
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
Siemens Nixdorf Beetle POS Terminal RS232 Cables				
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	
Other POS Terminal RS232 Cables				
Part Number	Picture	Description	Notes	Required Items
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		
Keyboard Wedge Cables				
Part Number	Picture	Description	Notes	Required Items
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	•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	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> 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-K62-C09ZAR 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		
Scanner Emulation Cables (Not supported by DS4608)				
Wand Cables (Not supported by DS4608)				
Synapse Adapter Cables (Not supported by DS4608)				
Terminal Specific Cables				
P1031365-057		Scanner to QLn/ZQ6 Series Printer Cable	<ul style="list-style-type: none"> Allows scanner to be directly connected to serial port on QLn or ZQ6 series printers. Serial port on printer will power the scanner 41" long when extended 	
CBA-A51-S16ZAR		Auxiliary Scanner Cable to MP6000/MP7000, RS232 Serial	<ul style="list-style-type: none"> Allows handheld scanners to be 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 maximum of 2 auxiliary scanners. 	
Misc				
Part Number	Picture	Description	Notes	Required Items

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

PWR-WUA5V4W0US		Power Supply (US)	<ul style="list-style-type: none"> Used when connecting 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)	<ul style="list-style-type: none"> 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)	<ul style="list-style-type: none"> 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)	<ul style="list-style-type: none"> 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)	<ul style="list-style-type: none"> 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)	<ul style="list-style-type: none"> 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)	<ul style="list-style-type: none"> 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		