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LI2208 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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Communication Cables

tebra 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	Q	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-U09-C15ZAR	CBA-U29-C15ZBR (has heavier gauge wire vs. CBA-U29- C15ZAR, can support 5V and 12V power, scanner dependent) CBA-U29-C15ZAR Poliscontinued 4/2020, now use CBA-U29- C15ZBR - see PMB 10343		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 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	O	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	
	T	RS	232 Cables	
Part Number	Picture	Description	Notes	Required Items
CBA-R01-S07PBR	1	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-R49-C09ZAR		RS232 Cable: True Cvtr, DB9 Female, Pwr Pin 9, TxD on 2, 9ft. Coiled - Freezer Rated	 ▶ Cable and strain relief are rated for freezer environment use (-30°C). ▶ Cable provides ±12V signaling (RS232C) needed by some older PLC's which may not support TTL signalling 	
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		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 Beet	le 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 T	erminal RS232 Cables	
Part Number	Picture	Other POS T	erminal RS232 Cables Notes	Required Items
Part Number CBA-R23-S07ZBR	Picture			Required Items
	Picture	Description RS232 Cable: Fujitsu Team	Notes ►Includes improved TTL current limit protection circuitry vs. CBA-R23-	Required Items
CBA-R23-S07ZBR	Picture	Description RS232 Cable: Fujitsu Team POS 500 ICL , 7ft straight RS232 Cable: Fujitsu Team	Notes ►Includes improved TTL current limit protection circuitry vs. CBA-R23-	Required Items
CBA-R23-S07ZBR CBA-R22-C09ZAR	Picture	Description RS232 Cable: Fujitsu Team POS 500 ICL , 7ft straight RS232 Cable: Fujitsu Team POS 500 ICL, 9ft coiled RS232 Cable: Fujitsu Team	Notes ►Includes improved TTL current limit protection circuitry vs. CBA-R23-	Required Items

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25-32465-26		RS232 Cable: Datalogic Magellan scanner Auxiliary Port, 6ft Coiled		
CBA-R28-C09ZAR		RS232 Cable: Verifone Ruby, 9ft, Coiled		
		Keyboa	rd 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	<i>(O)</i>	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	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. P 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-M64-S07ZAR		IBM 468x/9x, Port 5B Cable, 7ft. Straight	Supports host auto-detect so configuration barcode is not needed to put device into IBM Host mode.	
CBA-M61-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.	
		Scanner Emulation Cables	NOTE: Not supported on LI220	3
Wand Cables NOTE: Not supported on Ll2208				
Terminal Specific Cables				

P1031365-057	OK	Scanner to QLn/ZQ6 Series Printer Cable	 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		Auxillary Scanner Cable to MP6000/MP7000, RS232 Serial	 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 auxillary scanners. 	
		Synapse Adapter Cables	NOTE: Not supported on LI2208	
Misc				
Part Number	Picture	Description	Notes	Required Items
STND-GS00UNC-04		Universal Gooseneck Intellistand (Black color)	 Stand is compatible with LS2208, LI2208, LS4208, DS4208, DS4308, DS2208, DS8108 Stand has scanner trigger magnets in both nose and base. 	
20-61022-04R		Gooseneck Intellistand (Black color)	► Also compatible with LS2208 units manufactured after Jan 2015 (will have silver logo on device)	
11-66553-06R	and the second s	Wall Mount Holder		
Power Supplies/Power Cords				
Part Number	Picture	Description	Notes	Required Items
PWR-WUA5V4W0US		Power Supply (US)	 ▶ 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)	 ▶ 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.
23844-00-00R	Q.	AC Line Cord	