



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-C15ZBR | | USB Cable: Series A Connector, 15ft. Coiled | *has heavier gauge wire vs. CBA-U29-C15ZAR, can support 5V and 12V power, scanner dependent | |
| 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 | | |

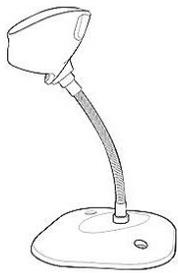
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|---|---|--|---|--------------------------------|
| CBA-U28-C15ZBR |  | USB Cable: Power Plus Connector, 15ft. Coiled | *Has heavier gauge wire vs. CBA-U28-C15ZAR, can support 5V and 12V power, scanner dependent. | |
| CBA-U28-C15ZAR |  | USB Cable: 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-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 |
| Siemens Nixdorf Beetle POS Terminal RS232 Cables | | | | |
| Part Number | Picture | Description | Notes | Required Items |

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|--|---|--|--|-----------------------|
| 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 |

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|---|---|---|---|-----------------------|
| CBA-K61-S07PAR |  | Keyboard Wedge Cable: PS/2, Host Auto-Detect, Power Port, 7ft. Straight | <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-K01-S07PAR |  | Keyboard Wedge Cable: PS/2, Power Port, 7ft. Straight | <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-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 | |

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|----------------|---|--|--|--|
| 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 auxillary scanners. | |
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| Misc | | | | |
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| 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 Healthcare (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 Healthcare (HC) versions of scanner. ▶Stand is compatible with DS4308, DS4608, DS2208, and DS8108. | |

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| 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 Healthcare (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 | | |