

# MT20XX 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.*

## Cradles/Charging

| Part Number | | Description | Notes | Required Items |
|---|---|---|---|---|
| STB2000-C10017R |  | Single Slot USB/Charging Cradle | ▸Has RJ45 host connector port and power supply jack<br>▸Supports USB ActiveSync communication or USB HID communication when MT20XX firmware 01.25.26 or higher is used.<br>▸Cradle supports USB charging of MT20XX (without use of power supply). Charge times will take longer though.<br>▸Modified design provides better compatibility with USB 3.0 host devices | ▸USB cable listed in "Standard USB Cables" section below for ActiveSync connection to PC<br>▸Power Supply (PWR-BGA12V50W0WW and CBL-DC-375A1-01)<br>▸AC Line Cord (23844-00-00R). |
| STB2000-C10007R |  | Single Slot USB/Charging Cradle | ▸Discontinued 9/2015, now use STB2000-C10017R - PMB 2698<br>▸Has RJ45 host connector port and power supply jack<br>▸Supports USB ActiveSync communication or USB HID communication when MT20XX firmware 01.25.26 or higher is used.<br>▸Cradle supports USB charging of MT20XX (without use of power supply). Charge times will take longer though. | ▸USB cable listed in "Standard USB Cables" section below for ActiveSync connection to PC<br>NOTE: Use CBA-U05-S07ZAR when connecting to USB 3.0 host devices.<br>▸Power Supply (PWR-BGA12V50W0WW and CBL-DC-375A1-01<br>OR<br>PWRS-14000-148R)<br>▸AC Line Cord (23844-00-00R). |
| KT-STB2000-C1US |  | Single Slot USB/Charging Cradle Kit | ▸Has RJ45 host connector port and power supply jack<br>▸Supports USB ActiveSync communication or USB HID communication when MT20XX firmware 01.25.26 or higher is used.<br>▸Includes Power Supply (PWR-BGA12V50W0W), DC Line Cord (CBL-DC-375A1-01) and 23844-00-00R AC Line Cord<br>▸Cradle supports USB charging of MT20XX (without use of power supply). Charge times will take longer though. | ▸USB cable listed in "Standard USB Cables" section below for ActiveSync connection to PC |
| KT-STB2000-C1WW |  | Single Slot USB/Charging Cradle Kit | ▸Has RJ45 host connector port and power supply jack<br>▸Supports USB ActiveSync communication or USB HID communication when MT20XX firmware 01.25.26 or higher is used.<br>▸Includes Power Supply (PWR-BGA12V50W0W) and DC Line Cord (CBL-DC-375A1-01).<br>▸Kit usually order by International customers<br>▸Cradle supports USB charging of MT20XX (without use of power supply). Charge times will take longer though. | ▸USB cable listed in "Standard USB Cables" section below for ActiveSync connection to PC<br>▸23844-00-00R or compatible AC Line Cord |

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| STB2078-C10007WR |  | Single Slot Bluetooth/Charging Cradle | ▸Has RJ45 host connector port and power supply jack<br>▸Includes multi-interface to a variety of cabled host connections.<br>▸Does not support ActiveSync communication.<br>▸MT20XX communicates to cradle via Bluetooth<br>▸Cradle supports USB charging of MT20XX (without use of power supply). Charge times will take longer though. | ▸Communication Cable listed below for multi-interface connection to host.<br>▸Power Supply (PWR-BGA12V50W0WW and CBL-DC-375A1-01)<br>▸AC Line Cord (23844-00-00R). |
| KT-STB2078-C1US |  | Single Slot Bluetooth/Charging Cradle Kit | ▸Includes Power Supply (PWR-BGA12V50W0W), DC Line Cord (CBL-DC-375A1-01) and 23844-00-00R AC Line Cord<br>▸Includes multi-interface to a variety of cabled host connections.<br>▸Does not support ActiveSync communication.<br>▸MT20XX communicates to cradle via Bluetooth<br>▸Cradle supports USB charging of MT20XX (without use of power supply). Charge times will take longer though. | ▸Communication Cable listed below for multi-interface connection to host. |
| KT-STB2078-C1WW |  | Single Slot Bluetooth/Charging Cradle Kit | ▸Includes Power Supply (PWR-BGA12V50W0W) and DC Line Cord (CBL-DC-375A1-01).<br>▸Kit usually order by International customers<br>▸Includes multi-interface to a variety of cabled host connections.<br>▸MT20XX communicates to cradle via Bluetooth<br>▸Cradle supports USB charging of MT20XX (without use of power supply). Charge times will take longer though. | ▸Communication Cable listed below for multi-interface connection to host.<br>▸23844-00-00R or compatible AC Line Cord |
| STB2000-F10007R |  | Forklift Charge Only Cradle | Discontinued 10/31/2012 | |
| KT-STB2000-F1WW |  | Forklift Charge Only Cradle Kit | ▸Includes 50-14000-122R power supply and 25-122345-01 DC cord | |
| STB2000-C40007R |  | Four-Slot Charge Only Cradle | ▸Charges four MT20xx units and four spare batteries. | ▸DC Line Cord (CBL-DC-382A1-01) and Power Supply (PWR-BGA12V108W0WW)<br>▸AC Line Cord (23844-00-00R) |

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| KT-STB2000-C4US |  | Four-Slot Charge Only Cradle Kit | ▸Includes DC Line Cord (CBL-DC-382A1-01), Power Supply (PWR-BGA12V108W0WW), and 23844-00-00R AC Line Cord<br>▸Charges four MT20xx units and four spare batteries. | |
| KT-STB2000-C4WW |  | Four-Slot Charge Only Cradle Kit | ▸Includes DC Line Cord (CBL-DC-382A1-01), Power Supply (PWR-BGA12V108W0WW)<br>▸Kit usually order by International customers<br>▸Charges four MT20xx units and four spare batteries. | ▸23844-00-00R or compatible AC Line Cord |
| STB2000-C40017R |  | Four-Slot Ethernet Cradle | ▸Also charges four MT20xx units and four spare batteries.<br>▸Discontinued 11/2011 | |
| KT-STB2000-CE4US |  | Four-Slot Ethernet Cradle Kit | ▸Includes PWRS-14000-241R/50-14000-241R Power Supply, 50-16002-029R DC Line Cord, and 23844-00-00R AC Line Cord<br>▸Also charges four MT20xx units and four spare batteries.<br>▸Discontinued 11/2011 | |
| KT-STB2000-CE4WW |  | Four-Slot Ethernet Cradle Kit | ▸Includes PWRS-14000-241R/50-14000-241R Power Supply, and 50-16002-029R DC Line Cord<br>▸Kit usually order by International customers<br>▸Also charges four MT20xx units and four spare batteries.<br>▸Discontinued 11/2011 | ▸23844-00-00R or compatible AC Line Cord |
| SAC2000-4000CR |  | Four-Slot Spare Battery Charger | | ▸Power Supply (PWR-BGA12V50W0WW and CBL-DC-375A1-01)<br>▸AC Line Cord (23844-00-00R) |
| KT-SAC2000-4US |  | Four-Slot Spare Battery Charger Kit | ▸Includes Power Supply (PWR-BGA12V50W0W), DC Line Cord (CBL-DC-375A1-01) and 23844-00-00R AC Line Cord | |
| KT-SAC2000-4WW |  | Four-Slot Spare Battery Charger Kit | ▸Includes Power Supply (PWR-BGA12V50W0W) and DC Line Cord (CBL-DC-375A1-01).<br>▸Kit usually order by International customers | ▸23844-00-00R or compatible AC Line Cord |

## Communication Cables

**Standard USB Cables** - ***Cables can support USB ActiveSync connection if plugged directly into MT20XX or STB2000 Cradle. Cables can support USB Keyboard Wedge connection if plugged directly into MT20XX or STB2078 Cradle.***

| Part Number | Picture | Description | Notes | Required Items |
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| CBA-U01-S07ZAR |  | USB Cable: Series A Connector, 7ft. Straight | ▸Can be used for ActiveSync communications or USB Keyboard Wedge<br>▸NOTE: When using STB2000-C10007R cradle, use cable CBA-U05-S07ZAR instead. See PMB 2759 for details. | Does not require external power supply to STB20XX cradle unless host will be powered off and charging of MT20XX is still required. |
| CBA-U05-S07ZAR |  | USB Cable: Series A Connector, 7ft. Straight - with Host Isolation | ▸Used only with STB2000-C10007R Single Slot/USB Charge Cradle. Cable provides additional issolation to protect the host's USB port. See PMB 2759 for details.<br>▸Can be used for ActiveSync communications or USB Keyboard Wedge | Does not require external power supply to STB20XX cradle unless host will be powered off and charging of MT20XX is still required. |
| KT-CBAU01-QDC | <br> | Quick Disconnect USB Cable: Series A Connector, 7ft. Straight | ▸Discontinued 8/2013<br>▸Can be used for ActiveSync communications or USB Keyboard Wedge<br>▸Useful for applications where the user needs to alternate between MT20xx corded and cordless operation. The clip allows the cable to be easily detached from the MT20xx.<br>▸Includes CBA-U01-S07PAR cable with an attached Quick Disconnect Clip (see KT-131998-05R) | Does not require external power supply to STB20XX cradle unless host will be powered off and charging of MT20XX is still required. |
| CBA-U18-S07PAR |  | USB Cable: Series A Connector, 7ft. Powered | ▸Can be used for ActiveSync communications or USB Keyboard Wedge<br>▸Cable can be used when host device doesn't provide enough power on USB port or to provide power to scanner while host is turned off. | Requires 5V external power supply like 50-14000-058R |
| KT-CBAU18-QDC | <br> | Quick Disconnect USB Cable: Series A Connector, 7ft. Powered | ▸Discontinued 10/31/2012<br>▸Can be used for ActiveSync communications or USB Keyboard Wedge<br>▸Useful for applications where the user needs to alternate between MT20xx corded and cordless operation. The clip allows the cable to be easily detached from the MT20xx.<br>▸Includes CBA-U18-S07PAR cable with an attached Quick Disconnect Clip (see KT-131998-05R)<br>▸Cable can be used when host device doesn't provide enough power on USB port or to provide power to scanner while host is turned off. | Requires 5V external power supply like 50-14000-058R |
| CBA-U10-S15ZAR |  | USB Cable: Series A Connector, 15ft. Straight | ▸Can be used for ActiveSync communications or USB Keyboard Wedge | Does not require external power supply to STB20XX cradle unless host will be powered off and charging of MT20XX is still required. |
| CBA-U12-C09ZAR |  | USB Cable: (Series A Connector, 9ft. Coiled) | ▸Can be used for ActiveSync communications or USB Keyboard Wedge | Does not require external power supply to STB20XX cradle unless host will be powered off and charging of MT20XX is still required. |
| CBA-U09-C15ZAR |  | USB Cable: Series A Connector, 15ft. Coiled | ▸Can be used for ActiveSync communications or USB Keyboard Wedge | Does not require external power supply to STB20XX cradle unless host will be powered off and charging of MT20XX is still required. |

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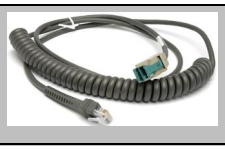
| CBA-U06-S09EAR |  | USB Cable:EAS,Series A Connector, 9ft. Straight | ▸Can be used for ActiveSync communications or USB Keyboard Wedge<br>▸Integrates with Checkpoint EAS security tag system | Does not require external power supply to STB20XX cradle unless host will be powered off and charging of MT20XX is still required. |
| **IBM POS USB Cables** - ***Cables not supported on STB2000 Cradle. Cables supported on direct connection into MT20XX or STB2078 Cradle.*** | | | | |
| **Part Number** | **Picture** | **Description** | **Notes** | **Required Items** |
| CBA-U03-S07ZAR |  | USB Cable: Power Plus Connector, 7ft. Straight | | Does not require external power supply to STB2078 cradle unless host will be powered off and charging of MT20XX is still required. |
| CBA-U15-S15ZAR |  | USB Cable: Power Plus Connector, 15ft. Straight | | Does not require external power supply to STB2078 cradle unless host will be powered off and charging of MT20XX is still required. |
| CBA-U14-C09ZAR |  | USB Cable: Power Plus Connector, 9ft. Coiled | ▸Discontinued 10/31/2012 | Does not require external power supply to STB2078 cradle unless host will be powered off and charging of MT20XX is still required. |
| CBA-U08-C15ZAR |  | USB Cable: Power Plus Connector, 15ft. Coiled | | Does not require external power supply to STB2078 cradle unless host will be powered off and charging of MT20XX is still required. |
| CBA-U07-S09EAR | | USB Cable: Power Plus Connector, 9ft. Straight with EAS | ▸Discontinued 8/2013<br>▸Integrates with Checkpoint EAS security tag system | Does not require external power supply to STB2078 cradle unless host will be powered off and charging of MT20XX is still required. |
| **RS232 Cables** - ***Cables not supported on STB2000 Cradle. Cables supported on direct connection into MT20XX or STB2078 Cradle.*** | | | | |
| **Part Number** | **Picture** | **Description** | **Notes** | **Required Items** |
| CBA-R01-S07PBR |  | RS232 Cable:STD-DB9 Female, TxD on 2, 7ft. Straight | ▸Adds TTL current limit protection circuitry vs. CBA-R01-S07PAR | Requires external power supply |
| CBA-R01-S07PAR |  | RS232 Cable:STD-DB9 Female, TxD on 2, 7ft. Straight | | Requires external power supply |
| KT-CBAR01-QDC |  | RS232 Cable:STD-DB9 Female, TxD on 2, 7ft. Straight | ▸Discontinued 8/2013<br>▸Useful for applications where the user needs to alternate between MT20xx corded and cordless operation. The clip allows the cable to be easily detached from the MT20xx.<br>▸Includes CBA-R01-S07PAR cable with an attached Quick Disconnect Clip (see KT-131998-05R) | Requires external power supply |
| CBA-R02-C09PAR |  | RS232 Cable:STD-DB9 Female, TxD on 2, 9ft. Coiled | | Requires external power supply |

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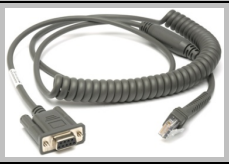
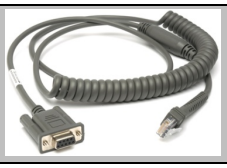
| CBA-R03-C12PAR |  | RS232 Cable:STD-DB9 Female, TxD on 2, 12ft. Coiled | | Requires external power supply |
| CBA-R06-C20PAR |  | RS232 Cable:STD-DB9 Female, TxD on 2, 20ft. Coiled | | Requires external power supply |
| CBA-R04-S09FAR |  | RS232 Cable: DB9 Female, TxD on 2, 6ft Straight with EAS | ▸Discontinued 8/2013<br>▸Integrates with Checkpoint EAS security tag system | Requires external power supply |
| CBA-R05-C09FAR |  | RS232 Cable: DB9 Female, TxD on 2, 9ft Straight with EAS | ▸Discontinued 11/2011<br>▸Integrates with Checkpoint EAS security tag system | 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)<br>▸Cable provides ±12V signaling (RS232C) needed by some older PLC's which may not support TTL signalling<br>▸Can be used when connecting VC70 to MT2000 | Does not require external power supply to STB2078 cradle unless host will be powered off and charging of MT20XX is still required. |
| 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<br>▸Can be used when connecting VC70 to MT2000 | Does not require external power supply to STB20XX cradle unless host will be powered off and charging of MT2078 is still required. |
| CBA-R46-C09ZAR |  | RS232 Cable: True Cvtr, DB9 Female, Pwr Pin 9, TxD on 2, 9ft. Coiled | ▸Discontinued 9/2014. Now use CBA-R46-C09ZBR which has improved cable strain relief design.<br>▸Cable provides ±12V signaling (RS232C) needed by some older PLC's which may not support TTL signalling | Does not require external power supply to STB20XX cradle unless host will be powered off and charging of MT2078 is still required. |
| CBA-R35-C09ZAR |  | RS232 Cable: True Cvtr, DB9 Female, Pwr Pin 9, TxD on 2, 9ft. Coiled | ▸Discontinued 11/2008. Replaced by CBA-R46-C09ZAR which has improved ESD performance.<br>▸Cable provides ±12V signaling (RS232C) needed by some older PLC's which may not support TTL signalling | Does not require external power supply to STB20XX cradle unless host will be powered off and charging of MT2078 is still required. |
| CBA-R37-C09ZAR |  | RS232 Cable: STD-DB9 Female, PWR Pin 9, 9ft coiled | ▸Includes improved strain relief design<br>▸Can be used when connecting VH10, VC80, 8585/8595 to MT2000 | Does not require external power supply to STB2078 cradle unless host will be powered off and charging of MT20XX is still required. |
| CBA-R36-C09ZAR |  | RS232 Cable: STD-DB9 Female, PWR Pin 9, 9ft coiled | ▸Discontinued 3/2013, now use CBA-R37-C09ZAR | Does not require external power supply to STB2078 cradle unless host will be powered off and charging of MT20XX is still required. |

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| CBA-R73-C09ZAR | | RS232 Cable: True Cvtr, DB9 Male, Pwr Pin 9, TxD on 2, 9ft. Coiled | ▸Discontinued 12/2015 - PMB 2724<br>▸Cable provides ±12V signaling (RS232C) needed by some older PLC's which may not support TTL signalling | Does not require external power supply to STB2078 cradle unless host will be powered off and charging of MT20XX is still required. |
| CBA-R18-C09ZAR |  | RS232 Cable: STD-DB9 Female, PWR on PIN 1, 9ft Coiled | Discontinued 10/31/2012 | Does not require external power supply to STB2078 cradle unless host will be powered off and charging of MT20XX is still required. |
| CBA-R32-S07PAR |  | RS232 Cable: True Cvtr, DB9 Female, TxD on 2, 7ft. Straight | | Requires external power supply |
| CBA-R33-C09PAR |  | RS232 Cable: True Cvtr, DB9 Female, TxD on 2, 9ft. Coiled | Discontinued 11/2011 | Requires external power supply |
| CBA-R34-C20PAR |  | CBL: RS232 (TRU TTL DB9F) 20FT, CL | Discontinued 9/2011 | Requires external power supply |
| CBA-R40-C09SAR |  | RS232 Cable: Split DB9F & power line 9ft coiled | Discontinued 10/31/2012 | Requires external power supply |
| CBA-R38-C09ZAR |  | RS232 Cable: DB25 Female, PWR PIN 12, 9ft coiled | Discontinued 10/31/2012 | Does not require external power supply to STB2078 cradle unless host will be powered off and charging of MT20XX is still required. |
| CBA-R39-C20ZAR |  | RS232 Cable: DB25 Female, PWR PIN 12, 20ft coiled | Discontinued 9/2011 | Does not require external power supply to STB2078 cradle unless host will be powered off and charging of MT20XX is still required. |

**Siemens Nixdorf Beetle POS Terminal RS232 Cables -** ***Cables not supported on STB2000 Cradle. Cables supported on direct connection into MT20XX or STB2078 Cradle.***

| Part Number | Picture | Description | Notes | Required Items |
|---|---|---|---|---|
| CBA-R08-S07ZBR |  | RS232 Cable: Nixdorf Beetle-5V Direct Power Cable 7ft. Straight | ▸Adds TTL current limit protection circuitry vs. CBA-R08-S07PAR | Does not require external power supply to STB2078 cradle unless host will be powered off and charging of MT20XX is still required. |
| CBA-R08-S07ZAR |  | RS232 Cable: Nixdorf Beetle-5V Direct Power Cable 7ft. Straight | | Does not require external power supply to STB2078 cradle unless host will be powered off and charging of MT20XX is still required. |
| CBA-R09-C09ZAR |  | RS232 Cable: Nixdorf Beetle-5V Direct Power Cable 9ft. Coiled | | Does not require external power supply to STB2078 cradle unless host will be powered off and charging of MT20XX is still required. |

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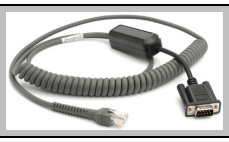
| CBA-R10-S07ZBR |  | RS232 Cable: Nixdorf Beetle-12V Direct Power, 7ft. Straight | ▸Adds TTL current limit protection circuitry vs. CBA-R10-S07PAR | Does not require external power supply to STB2078 cradle unless host will be powered off and charging of MT20XX is still required. |
| CBA-R10-S07ZAR |  | RS232 Cable: Nixdorf Beetle-12V Direct Power, 7ft. Straight | | Does not require external power supply to STB2078 cradle unless host will be powered off and charging of MT20XX is still required. |
| CBA-R41-S12ZAR |  | RS232 Cable: Nixdorf Beetle-12V Direct Power, 12ft. Straight | | Does not require external power supply to STB2078 cradle unless host will be powered off and charging of MT20XX is still required. |
| CBA-R11-C09ZAR |  | RS232 Cable: Nixdorf Beetle-12V Direct Power, 9ft. Coiled | Discontinued 8/2013 | Does not require external power supply to STB2078 cradle unless host will be powered off and charging of MT20XX is still required. |
| CBA-R12-C12ZAR |  | RS232 Cable: Nixdorf Beetle-12V Direct Power, 12ft. Coiled | | Does not require external power supply to STB2078 cradle unless host will be powered off and charging of MT20XX is still required. |
| CBA-R14-C20ZAR | | RS232 Cable: Nixdorf Beetle, 20ft. Coiled | | Does not require external power supply to STB2078 cradle unless host will be powered off and charging of MT20XX is still required. |
| CBA-R43-C20ZAR | | RS232 Cable: Nixdorf Beetle, DB25, 20ft. Coiled | | Does not require external power supply to STB2078 cradle unless host will be powered off and charging of MT20XX is still required. |
| CBA-R13-S09EAR | | RS232 Cable: Nixdorf Beetle-12V Direct Power, 7ft. Straight., with EAS | Integrates with Checkpoint EAS security tag system | Does not require external power supply to STB2078 cradle unless host will be powered off and charging of MT20XX is still required. |
| CBA-R15-C09EAR | | RS232 Cable: Nixdorf Beetle-12V Direct Power, 9ft. Coiled, with EAS | ▸Discontinued 5/2015<br>▸Integrates with Checkpoint EAS security tag system | Does not require external power supply to STB2078 cradle unless host will be powered off and charging of MT20XX is still required. |

**Other POS Terminal RS232 Cables -** ***Cables not supported on STB2000 Cradle. Cables supported on direct connection into MT20XX or STB2078 Cradle.***

| Part Number | Picture | Description | Notes | Required Items |
|---|---|---|---|---|
| CBA-R16-S07ZAR |  | RS232 Cable: IBM Sure One, DB15 TxD on 2, 7ft Straight | | |
| CBA-R17-C09ZAR |  | RS232 Cable: IBM Sure One, DB15 TxD on 2, 9ft. Coiled | Discontinued 9/2011 | |

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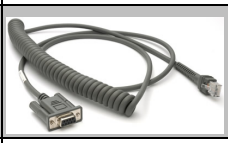
| CBA-R23-S07ZAR |  | RS232 Cable: Fujitsu Team POS 500 ICL , 7ft straight | | |
| CBA-R22-C09ZAR |  | RS232 Cable: Fujitsu Team POS 500 ICL, 9ft coiled | Discontinued 12/2015 - PMB 2724 | |
| CBA-R24-C20ZAR |  | RS232 Cable: Fujitsu Team POS 500 ICL, 20ft Coiled | | |
| CBA-R27-S07ZAR | | RS232 Cable: NCR7432 DYNAKEY, 7ft. Straight | Discontinued 8/2013 | |
| CBA-R26-C09ZAR |  | RS232 Cable: NCR 7452 DYNAKEY, 9ft. Coiled | | |
| CBA-R29-C12ZAR |  | RS232 Cable: NCR 7452 DYNAKEY, 12ft Coiled | | |
| CBA-R31-C09ZAR | | CBL:RS232 (NCR7448) 9FT,CLD | | |
| CBA-R42-C09ZAR | | CBL:RS232 (NCR AUX PORT) 9FT, CLD | | |
| CBA-R19-C09PAR |  | RS232 Cable: Olivetti - ORS500, 9ft coiled | | |
| CBA-R20-S07PAR |  | RS232 Cable: Olivetti - ORS500, 7ft straight | Discontinued 2/2009 | |
| CBA-R28-C09ZAR | | RS232 Cable: Verifone Ruby, 9ft, Coiled | | |

**Keyboard Wedge Cables -** ***Cables not supported on STB2000 Cradle or direct connection to MT20XX. Cables supported on connection into STB2078 Cradle only.***

| Part Number | Picture | Description | Notes | Required Items |
|---|---|---|---|---|
| CBA-K01-S07PAR |  | Keyboard Wedge Cable: PS/2, Power Port, 7ft. Straight | | Requires powered STB2078 cradle |

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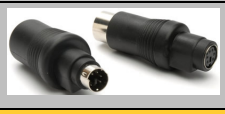
| CBA-K05-S15PAR |  | Keyboard Wedge Cable: PS/2, Power Port, 15ft. Straight | | Requires powered STB2078 cradle |
| CBA-K02-C09PAR |  | Keyboard Wedge Cable: PS/2, Power Port, 9ft. Coiled | | Requires powered STB2078 cradle |
| CBA-K06-C12PAR |  | Keyboard Wedge Cable: PS/2, Power Port, 12ft. Coiled | | Requires powered STB2078 cradle |
| CBA-K08-C20PAR |  | Keyboard Wedge Cable: PS/2, Power Port, 20ft. Coiled | | Requires powered STB2078 cradle |
| CBA-K07-S09FAR |  | Keyboard Wedge Cable: PS/2 with EAS 9ft Power Port, Straight | ▸Discontinued 9/2011<br>▸Integrates with Checkpoint EAS security tag system | Requires powered STB2078 cradle |
| KT-32903-01R |  | Adapter Connector for PS/2 to AT/XT | ▸Discontinued 12/2015 - PMB 2724 | |

**IBM 468x/469x POS Cables -** ***Cables not supported on STB2000 Cradle or direct connection to MT20XX. Cables supported on connection into STB2078 Cradle only.***

| Part Number | Picture | Description | Notes | Required Items |
|---|---|---|---|---|
| CBA-M04-S07ZAR |  | IBM 468x/9x, Port 5B Cable, 7ft. Straight | | Does not require external power supply to STB2078 cradle unless host will be powered off and charging of MT20XX is still required. |
| CBA-M05-C09ZAR |  | IBM 468x/9x, Port 5B Cable, 9ft. Coiled | Discontinued 11/2011 | Does not require external power supply to STB2078 cradle unless host will be powered off and charging of MT20XX is still required. |
| CBA-M13-C12ZAR | | IBM 468x/9x-Port 5B, 12ft. Coiled | | Does not require external power supply to STB2078 cradle unless host will be powered off and charging of MT20XX is still required. |
| CBA-M06-S09EAR |  | IBM 468x/9x Port 5B Cable with EAS, 9ft. Straight | ▸Discontinued 12/31/10<br>▸Integrates with Checkpoint EAS security tag system | Does not require external power supply to STB2078 cradle unless host will be powered off and charging of MT20XX is still required. |
| CBA-M01-S07ZAR |  | IBM 468x/9x, Port 9B Cable, 7ft. Straight | | Does not require external power supply to STB2078 cradle unless host will be powered off and charging of MT20XX is still required. |

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|---|---|---|---|---|
| CBA-M12-S07ZAR | | LS4278 Only: IBM Port 9B 7ft. Straight | Discontinued 11/2011 | Does not require external power supply to STB2078 cradle unless host will be powered off and charging of MT20XX is still required. |
| CBA-M02-C09ZAR |  | IBM 468x/9x, Port 9B Cable, 9ft. Coiled | | Does not require external power supply to STB2078 cradle unless host will be powered off and charging of MT20XX is still required. |
| CBA-M10-C12ZAR | | IBM 468x/9x-Port 9B, 12ft. Coiled | Made available again 8/2016 | Does not require external power supply to STB2078 cradle unless host will be powered off and charging of MT20XX is still required. |
| CBA-M11-C20ZAR | | IBM 468x/9x-Port 9B, 20ft. Coiled | Discontinued 11/2011 | Does not require external power supply to STB2078 cradle unless host will be powered off and charging of MT20XX is still required. |
| CBA-M03-S09EAR |  | IBM 468x/9x Cable , Port 9B with EAS, 9ft. Straight | ▸Discontinued 10/31/2012<br>▸Integrates with Checkpoint EAS security tag system | Does not require external power supply to STB2078 cradle unless host will be powered off and charging of MT20XX is still required. |
| CBA-M07-S07ZAR |  | IBM 468x/9x Port 17 Cable, 7ft. Straight | Discontinued 2/2009 | Does not require external power supply to STB2078 cradle unless host will be powered off and charging of MT20XX is still required. |
| CBA-M08-C09ZAR |  | IBM 468x/9x Port 17 Cable, 9ft. Coiled | Discontinued 2/2009 | Does not require external power supply to STB2078 cradle unless host will be powered off and charging of MT20XX is still required. |
| CBA-M09-S09EAR |  | IBM 468x/9x Port 17 Cable with EAS, 9ft. Straight | Discontinued 2/2009<br>Integrates with Checkpoint EAS security tag system | Does not require external power supply to STB2078 cradle unless host will be powered off and charging of MT20XX is still required. |

**Vehicle Mount Computer Cables -** ***Cables not supported on STB2000 Cradle or direct connection to MT20XX. Cables supported on connection into STB2078 Cradle only.***

| Part Number | Picture | Description | Notes | Required Items |
|---|---|---|---|---|
| 25-159548-02 |  | VC70N0 to scanner (USB) | ▸USB cable locks onto VC70 using two screws<br>▸ Provides enough power for DS3508-ER<br>▸ 12 ft long when extended<br>▸Improved performance in freezer environments vs. 25-159548-01. The conductor insulation material was changed to a stiffer material so the copper does not flex at as sharp an angle, resulting in a longer bend life. | |

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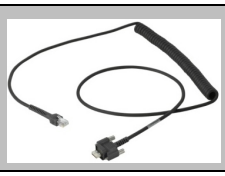
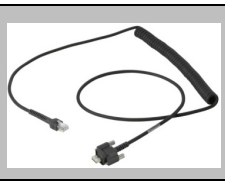
|---|---|---|---|---|
| 25-159548-01 |  | VC70N0 to scanner (USB) | ▸Discontinued 4/2016, now use 25-159548-02 - PMB 2712<br>▸USB cable locks onto VC70 using two screws<br>▸ Provides enough power for DS3508-ER<br>▸ 12 ft long when extended | |
| 25-164479-02 |  | VC6090 to Scanner (USB) | ▸ Locking and sealed USB cable<br>▸ Provides enough power for DS3508-ER<br>▸ coiled cable<br>▸ 9 ft. long when extended<br>▸Improved performance in freezer environments vs. 25-164479-01. The conductor insulation material was changed to a stiffer material so the copper does not flex at as sharp an angle, resulting in a longer bend life. | |
| 25-164479-01 |  | VC6090 to Scanner (USB) | ▸Discontinued 4/2016, now use 25-164479-02 - PMB 2712<br>▸ Locking and sealed USB cable<br>▸ Provides enough power for DS3508-ER<br>▸ coiled cable<br>▸ 9 ft. long when extended | |
| 25-71917-03R |  | VC5000 or FLC9000 to scanner (serial) | ▸9 ft long when extended<br>▸Improved performance in freezer environments vs. 25-71917-02R. The conductor insulation material was changed to a stiffer material so the copper does not flex at as sharp an angle, resulting in a longer bend life. | |
| 25-71917-02R |  | VC5000 or FLC9000 to scanner (serial) | ▸Discontinued 4/2016, now use 25-71917-03R - PMB 2712<br>▸9 ft long when extended | |
| CBL-71918-12R |  | VC5000 or FLC9000 to scanner (USB) | ▸Improved performance in freezer environments vs. CBL-71918-11R. The conductor insulation material was changed to a stiffer material so the copper does not flex at as sharp an angle, resulting in a longer bend life.<br>▸This cable can't be used on full screen units that use an external keyboard since the keyboard uses the same rugged USB connector.<br>▸9 ft long when extended | |
| CBL-71918-11R |  | VC5000 or FLC9000 to scanner (USB) | ▸Discontinued 4/2016, now use CBL-71918-12R - PMB 2712<br>▸NOTE: Recommend using 25-71918-01R in freezer environments instead of this cable.<br>▸Cable adds additional components vs. 25-71918-01R to keep inner wiring from being over torqued under certain installation conditions.<br>▸This cable can't be used on full screen units that use an external keyboard since the keyboard uses the same rugged USB connector.<br>▸9 ft long when extended | |
| 25-71918-01R |  | VC5000 or FLC9000 to scanner (USB) | ▸This cable can't be used on full screen units that use an external keyboard since the keyboard uses the same rugged USB connector.<br>▸9 ft long when extended<br>▸Recommend using CBL-71918-11R instead | |

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|---|---|---|---|---|
| CBA-T14-C09ZAR |  | Scanner Emulation Cable: Connects scanner to VRC6900 | | Does not require external power supply to STB2078 cradle unless host will be powered off and charging of MT20XX is still required. |
| CBA-T13-C09ZAR |  | RS232 Cable: Connects scanner to VRC7900/8900 | | Does not require external power supply to STB2078 cradle unless host will be powered off and charging of MT20XX is still required. |
| CBA-T17-C09ZAR | | RS232 Scanner Emulation (LXE LEMO, Circular Locking Connector 9ft Coiled) | Discontinued 2/2009 | |
| CBA-T09-C09ZAR | | RS232 - Teklogix 7035, 9ft Coiled | | |
| **Terminal Specific Cables -** ***Cables not supported on STB2000 Cradle. Cables supported on direct connection into MT20XX or STB2078 Cradle.*** | | | | |
| **Part Number** | **Picture** | **Description** | **Notes** | **Required Items** |
| P1031365-057 |  | Scanner to QLn Series Printer Cable | ▸Allows scanner to be directly connected to serial port on QLn series printers<br>▸Serial port on printer will power the scanner<br>▸41" long when extended | |
| CBA-T01-C09ZAR | | RS232 Cable: MK1000/MK2000/MK2200 Aux Scanner Cable – LS 4208 / 3408 | | |
| CBA-T02-C09ZAR | | RS232 (PDT8146 9ft Coiled) | | |
| CBA-T19-C09ZAR | | RS232 (RENAULT, CEV W/FERRITE 9ft Coiled) | Discontinued 2/2009 | |
| CBA-T21-C20ZAR | | RS232, 20ft coiled, pick to light | | |
| CBA-T22-C20ZAR | | RS232 (Sun DB25F, 12-5V, 20ft Coiled) | Discontinued 11/2011 | |

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|---|---|---|---|---|
| CBA-T23-C20ZAR | | RS232 (Sun DB25F, 20ft Coiled) | | |
| CBA-T24-C09ZAR | | RS232 (EPSON DB9F PWR ON 1) 9ft Coiled | | |

**Scanner Emulation Cables, Wand Cables, Undecoded Cables, Synapse Cables -** ***not supported by MT20XX***

## Misc

| Part Number | Picture | Description | Notes | Required Items |
|---|---|---|---|---|
| 11-35035-01R |  | Belt Holster | Mounts to belt or pants | |
| SG-MT2OPCASE-01 |  | Pulley Attachment Case | ▸Discontinued 10/31/2012<br>▸Case enables scanner to be connected to a pulley attachment | |
| 20-118136-01R |  | Intellistand | | |

| | | | | |
|---|---|---|---|---|
| 20-118137-01R |  | Desk Cup | Discontinued 10/31/2012 | |
| KT-131998-05R |  | Quick Disconnect Clips (pack of 5) | Useful for applications where the user needs to alternate between MT20xx corded and cordless operation. The clip allows the cable to be easily detached from the MT20xx. | |
| (3rd party)<br><br>http://www.sensormatic.com | <br> | Sensormatic Mobile Handheld Deactivator | ▸Designed to attach to MT2070 for an all-in-one mobile scanner/deactivation solution.<br>▸After scanning merchandise, the deactivator emits a visual and an audible signal to confirm successful AM label deactivation. When lit, the indicator light alerts cashiers that an active label is still in the deactivator's range. This level of intelligence and control helps prevent sweethearting, scan avoidance and merchandise switching.<br>▸The mobility feature allows cashiers to scan and deactivate heavy, bulky merchandise in the shopping cart to help improve checkout throughput, reduce nuisance EAS alarms at the door, and minimize heavy-lifting related injuries. As a result, the deactivator contributes to a greater flexibility and safety for store associates, as well as faster checkout and increased customer satisfaction.<br>▸Includes cradle adapter for the MT2000 cradle that allows both the MT2000 and Handheld Deactivator to be cradled and charged simultaneously. | |

## Power Supplies/Power Cords

| Part Number | Picture | Description | Notes | Required Items |
|---|---|---|---|---|
| PWR-WUA5V4W0US |  | Power supply for direct connection to MT20XX (US) | ▸Used when connecting communication cables labeled above as "Requires external power supply" directly to MT20XX<br>▸For use in US, CA, MX, JP, TW.<br>▸5.2V, 1.1A, 5.7W<br>▸Provides US DOE Level VI compliance for power efficiency.<br>▸Replaces PWRS-14000-253R | |
| PWRS-14000-253R |  | Power supply for direct connection to MT20XX (US) | ▸Discontinued 2/2017, now use PWR-WUA5V4W0US - PMB 2903.<br>▸Used when connecting communication cables labeled above as "Requires external power supply" directly to MT20XX<br>▸110V/60Hz - For use in US and CA-MX-JP-TW<br>▸5VDC,850MA<br>▸Energy Star Compliant | |
| 50-14000-253R |  | Power supply for direct connection to MT20XX (US) | ▸Discontinued 11/2010, now use PWRS-14000-253R<br>▸Used when connecting communication cables labeled above as "*Requires external power supply*" directly to MT20XX<br>▸110V/60Hz - For use in US and other countries | |

| | | | | |
|---|---|---|---|---|
| PWR-WUA5V4W0IN |  | Power supply for direct connection to MT20XX (India) | ▸Used when connecting communication cables labeled above as "Requires external power supply" directly to MT20XX.<br>▸For use in India.<br>▸5.2V, 1.1A, 5.7W<br>▸Provides US DOE Level VI compliance for power efficiency.<br>▸Replaces PWRS-14000-254R | |
| PWRS-14000-254R |  | Power supply for direct connection to MT20XX (India) | ▸Used when connecting communication cables labeled above as "Requires external power supply" directly to MT20XX.<br>▸110V/60Hz - For use in India<br>▸5VDC,850MA<br>▸Energy Star Compliant<br>▸To be discontinued 4/2018, now use PWR-WUA5V4W0IN - PMB 3047. | |
| PWR-WUA5V4W0BR |  | Power supply for direct connection to MT20XX (Brazil) | ▸Used when connecting communication cables labeled above as "Requires external power supply" directly to MT20XX.<br>▸For use in Brazil.<br>▸5.2V, 1.1A, 5.7W<br>▸Provides US DOE Level VI compliance for power efficiency.<br>▸Replaces PWRS-14000-255R | |
| PWRS-14000-255R |  | Power supply for direct connection to MT20XX (Brazil) | ▸Used when connecting communication cables labeled above as "Requires external power supply" directly to MT20XX.<br>▸110V/60Hz - For use in Brazil<br>▸5VDC,850MA<br>▸Energy Star Compliant<br>▸Discontinued 3/2017, now use PWR-WUA5V4W0BR - PMB 2903. | |
| PWR-WUA5V4W0EU |  | Power supply for direct connection to MT20XX (EU and UK) | ▸Used when connecting communication cables labeled above as "Requires external power supply" directly to MT20XX.<br>▸For use in EU and UK.<br>▸5.2V, 1.1A, 5.7W<br>▸Provides US DOE Level VI compliance for power efficiency.<br>▸Replaces PWRS-14000-256R | |
| PWRS-14000-256R |  | Power supply for direct connection to MT20XX (EU and UK) | ▸Discontinued 2/2017, now use PWR-WUA5V4W0EU - PMB 2903.<br>▸Used when connecting communication cables labeled above as "Requires external power supply" directly to MT20XX.<br>▸110V/60Hz - For use in EU and UK.<br>▸5VDC,850MA<br>▸Energy Star Compliant | |
| PWR-WUA5V4W0CN |  | Power supply for direct connection to MT20XX (China) | ▸Used when connecting communication cables labeled above as "Requires external power supply" directly to MT20XX.<br>▸For use in China.<br>▸5.2V, 1.1A, 5.7W<br>▸Provides US DOE Level VI compliance for power efficiency.<br>▸Replaces PWRS-14000-257R | |

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|---|---|---|---|---|
| PWRS-14000-257R |  | Power supply for direct connection to MT20XX (China) | ▸Discontinued 2/2017, now use PWR-WUA5V4W0CN - PMB 2903.<br>▸Used when connecting communication cables labeled above as "Requires external power supply" directly to MT20XX.<br>▸110V/60Hz - For use In China<br>▸5VDC,850MA<br>▸Energy Star Compliant | |
| PWR-WUA5V4W0AU |  | Power supply for direct connection to MT20XX (Australia) | ▸Used when connecting communication cables labeled above as "Requires external power supply" directly to MT20XX.<br>▸For use in Australia.<br>▸5.2V, 1.1A, 5.7W<br>▸Provides US DOE Level VI compliance for power efficiency.<br>▸Replaces PWRS-14000-258R | |
| PWRS-14000-258R |  | Power supply for direct connection to MT20XX (Australia) | ▸Used when connecting communication cables labeled above as "Requires external power supply" directly to MT20XX.<br>▸110V/60Hz - For use in Australia.<br>▸5VDC,850MA<br>▸Energy Star Compliant<br>▸To be discontinued 1/2017, now use PWR-WUA5V4W0AU. | |
| PWRS-14000-259R |  | Power supply for direct connection to MT20XX (Argentina/UY) | ▸Used when connecting communication cables labeled above as "Requires external power supply" directly to MT20XX.<br>▸110V/60Hz - For use in Argentina/UY.<br>▸5VDC,850MA<br>▸Energy Star Compliant<br>▸Discontinued 4/2016. | |
| 50-14000-256R (UK/EU)<br>50-14000-257R (China)<br>50-14000-258R (Australia/New Zealand/Hong Kong)<br>50-14000-259R (Argentina) |  | Power supply for direct connection to MT20XX | ▸Discontinued 11/2010, now use PWRS-14000-256R, -257R, -258R, -259R<br>▸Used when connecting communication cables labeled above as "*Requires external power supply*" directly to MT20XX<br>▸Used in various countries (not US) | |
| 50-14000-058R |  | Power supply for direct connection to MT20XX (Universal) | ▸100-240 VAC - Can be used in all countries<br>▸5VDC, 2A<br>▸Can be used as alternative to PWRS-14000-25xR power supplies. | 23844-00-00 |
| CBL-DC-375A1-01 |  | DC Power Cord | ▸Used along with Power Supply PWR-BGA12V50W0WW to power Single Slot Cradles and Spare Battery Charger.<br>▸Cable length is 1.5 meters | |
| PWR-BGA12V50W0WW |  | Power Supply | ▸Used to power Single Slot Cradle and 4-Slot Battery Charger.<br>▸100-240 VAC,12V, 4.16A, 50W<br>▸Provides US DOE Level VI compliance for power efficiency.<br>▸Replaces PWRS-14000-148R | DC Line Cord (CBL-DC-375A1-01) and AC Line Cord (23844-00-00R) |
| PWRS-14000-148R |  | Power Supply with integrated DC Cord | ▸Discontinued 1/2017, now use PWR-BGA12V50W0WW and CBL-DC-375A1-01 - see PMB 2903.<br>▸Replaces KT-14000-148R<br>▸Used to power Single Slot Cradles and Spare Battery Charger<br>▸Energy Star Compliant<br>▸100-240 VAC,12VDC,3.33A | 23844-00-00R |

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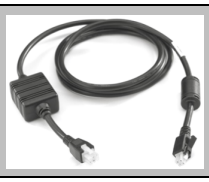
|---|---|---|---|---|
| KT-14000-148R |  | Power Supply with integrated DC Cord | ▸Replaces 50-14000-148R<br>▸Used to power Single Slot Cradles and Spare Battery Charger<br>▸Discontinued 12/2010 - now use PWRS-14000-148R | 23844-00-00R |
| 50-14000-148R |  | Power Supply with integrated DC Cord | ▸Discontinued 12/2007 - replaced by KT-14000-148R<br>▸Used to power Single Slot Cradles and Spare Battery Charger | 23844-00-00R |
| CBL-DC-382A1-01 |  | DC Power Cord | ▸Used with Power Supply PWR-BGA12V108W0WW to power Four Slot Cradles. | |
| 50-16002-029R |  | DC Power Cord | ▸Used with Power Supply PWRS-14000-241R to power Four Slot Cradles.<br>▸Discontinued 2/2017, now use CBL-DC-382A1-01 - PMB 2851 and 2933 | |
| PWR-BGA12V108W0WW |  | Power Supply | ▸Used to power Four Slot Cradles<br>▸100-240 VAC, 12V, 9A, 108W<br>▸Provides US DOE Level VI compliance for power efficiency.<br>▸Replaces PWRS-14000-241R | CBL-DC-382A1-01 and 23844-00-00R |
| PWRS-14000-241R |  | Power Supply | ▸Replaces 50-14000-241R<br>▸Used to power Four Slot Cradles<br>▸100-240VAC,12VDC,9A<br>▸Energy Star Compliant<br>▸Discontinued 2/2017, now use PWR-BGA12V108W0WW - PMB 2851 and 2933 | 50-16002-029R and 23844-00-00R |
| 50-14000-241R |  | Power Supply | ▸Replaces 50-14001-004R<br>▸Used to power Four Slot Cradles<br>▸Discontinued 12/2010 - now use PWRS-14000-241R | 23844-00-00R |
| 50-14001-004R |  | Power Supply | ▸Discontinued 12/2007 - replaced by 50-14000-241R<br>▸Used to power Four Slot Cradles | 23844-00-00R |
| PWRS-14000-122R |  | Forklift Power Supply | ▸Discontinued 1/2017, no replacement for MT20xx - PMB 2930<br>▸9-60VDC, 9VDC, 1A,SAE J1455<br>▸Energy Star Compliant | 25-122345-01 |
| 50-14000-122R |  | Forklift Power Supply | ▸Discontinued, now use PWRS-14000-122R<br>▸9-60VDC | 25-122345-01 |

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|---|---|---|---|---|
| 25-122345-01 |  | Forklift DC Power Cable | ▸Discontinued 8/2013<br>▸Connects Forklift Power Supply (50-14000-122R) to Forklift Cradle | PWRS-14000-122R/ 50-14000-122R |
| 23844-00-00R |  | AC Line Cord | | |
| **Batteries** | | | | |
| KT-BTYMT-01R |  | Spare Battery (2400 mAh) | | |